



LED LIGHTING

OSRAM[®]

CATALOGUE
2019-2020



UltraLux[®]

CATALOGUE

2019
2020

CONTENTS

Page 4



LED LAMPS

Page 32



LED PANELS

Page 46



LED DOWNLIGHTS
FOR BUILDING-IN

Page 56



CEILING LAMPS

Page 72



LED LINEAR FIXTURES

Page 78



LIGHTING FIXTURES

Page 90



LED STRIPS, MODULES,
PROFILES AND ACCESSORIES

Page 110



POWER SUPPLIES,
CONTROLLERS AND SMART SYSTEMS
FOR LIGHTING CONTROL

Page 136



LED CABINET LIGHTING

Page 150



CEILING DOWNLIGHT FIXTURES

Page 162



LED TRACK LIGHTS
AND ACCESSORIES

Page 164



SENSORS

Page 172



OUTDOOR AND GARDEN
LIGHTING

Page 180



LED FLOODLIGHTS

Page 186



LED INDUSTRIAL
AND STREET LIGHTING

Page 202



EMERGENCY POWER SUPPLIES
AND LIGHTING FIXTURES

Page 206



LIGHTING ACCESSORIES

Page 214



TECHNICAL INFORMATION



LED LAMPS



Page 6



LED INDUSTRIAL BULB

Page 6



LED BULBS

Page 12



LED FILAMENT LAMPS

Page 16



LED GLOBES

Page 19



LED CANDLES AND FLAMES

Page 20



LED LAMPS G9

Page 21



LED LAMPS G4

Page 22



LED REFLECTOR R50

Page 22



LED REFLECTOR AR111

Page 23



SWIMMING POOL LED LAMP

Page 23



LED RING LAMPS

Page 24



LED LAMPS WITH SPECIFIC APPLICATION

Page 25



LED SPOTLIGHTS

Page 31



LED TUBES T8

LED BULBS

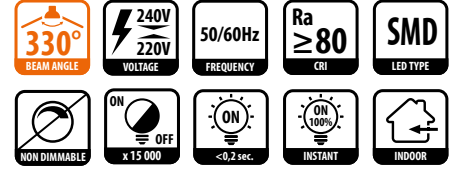
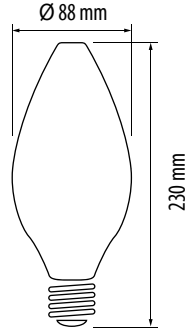
UltraLux®



LED INDUSTRIAL BULB

A+ CE

Product N°	Power	Base	Colour temperature	Luminous flux	Equivalent	Catalogue N°
LB302742	30 W	E27	4200 K	2650 lm	160 W	01199



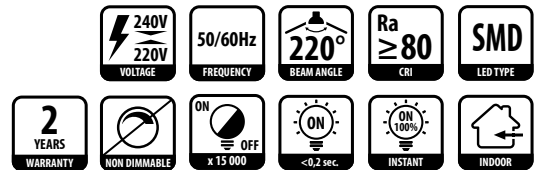
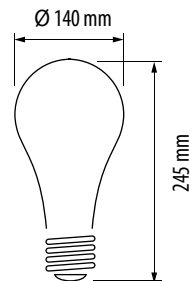
Designed for continuous operation
in industrial lighting fixtures



LED BULB

A+ CE

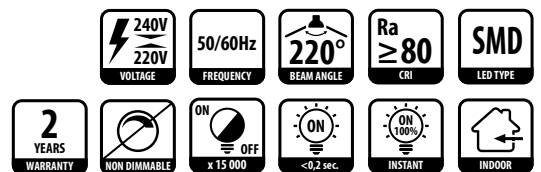
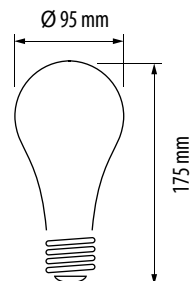
Product N°	Power	Base	Colour temperature	Luminous flux	Equivalent	Catalogue N°
LB352742	35 W	E27	4200 K	3200 lm	187 W	01224



LED BULB

A+ CE

Product N°	Power	Base	Colour temperature	Luminous flux	Equivalent	Catalogue N°
LB252742	25 W	E27	4200 K	2350 lm	145 W	01200



LED BULBS

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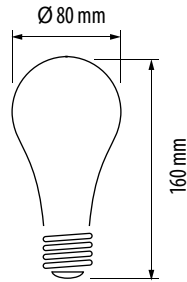
LED LAMPS



LED BULB

A+ CE

Product Nº	Power	Base	Colour temperature	Luminous flux	Equivalent	Catalogue Nº
LB202742	20 W	E27	4200 K	1850 lm	118 W	01201



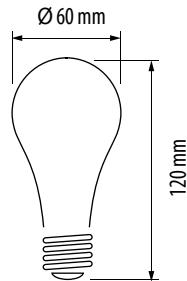
- 240V / 220V VOLTAGE
- 50/60Hz FREQUENCY
- 220° BEAM ANGLE
- Ra ≥ 80 CRI
- SMD LED TYPE
- 2 YEARS WARRANTY
- NON DIMMABLE
- ON x 15 000 OFF
- <0.2 sec.
- ON 100% INSTANT
- INDOOR



LED BULB

A+ CE

Product Nº	Power	Base	Colour temperature	Luminous flux	Equivalent	Catalogue Nº
LBG142727	14 W	E27	2700 K	1250 lm	85 W	01225
LBG142742	14 W	E27	4200 K	1350 lm	91 W	01226



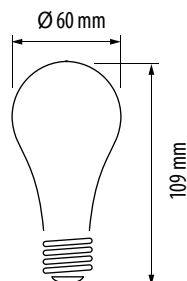
- 240V / 220V VOLTAGE
- 50/60Hz FREQUENCY
- 270° BEAM ANGLE
- Ra ≥ 80 CRI
- SMD LED TYPE
- 2 YEARS WARRANTY
- NON DIMMABLE
- ON x 15 000 OFF
- <0.2 sec.
- ON 100% INSTANT
- INDOOR



LED BULB

A+ CE

Product Nº	Power	Base	Colour temperature	Luminous flux	Equivalent	Catalogue Nº
LBG122727	12 W	E27	2700 K	1100 lm	77 W	01227
LBG122742	12 W	E27	4200 K	1140 lm	80 W	01228



- 240V / 220V VOLTAGE
- 50/60Hz FREQUENCY
- 270° BEAM ANGLE
- Ra ≥ 80 CRI
- SMD LED TYPE
- 2 YEARS WARRANTY
- NON DIMMABLE
- ON x 15 000 OFF
- <0.2 sec.
- ON 100% INSTANT
- INDOOR

LED BULBS

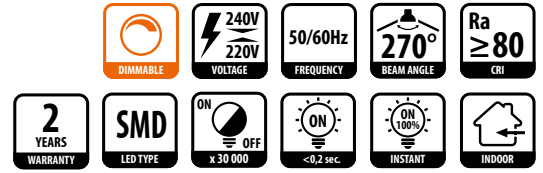
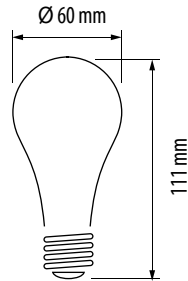
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LED BULB, DIMMABLE

A+ CE

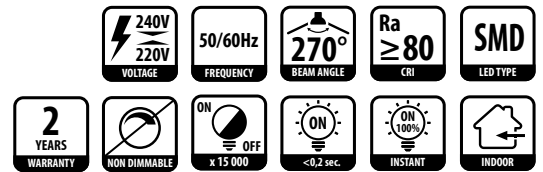
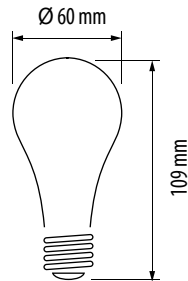
Product Nº	Power	Base	Colour temperature	Luminous flux	Equivalent	Catalogue Nº
LBB102742D	10 W	E27	4200 K	950 lm	69 W	01125



LED BULB

A+ CE

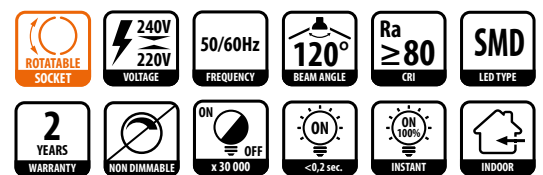
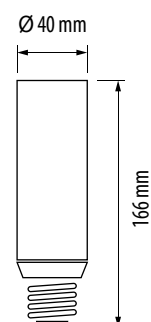
Product Nº	Power	Base	Colour temperature	Luminous flux	Equivalent	Catalogue Nº
LBG102727	10 W	E27	2700 K	850 lm	63 W	01229
LBG102742	10 W	E27	4200 K	920 lm	67 W	01230



LED LAMP

A+ CE

Product Nº	Power	Base	Colour temperature	Luminous flux	Equivalent	Catalogue Nº
LPL10E2742	10 W	E27	4200 K	900 lm	66 W	01114



Rotatable base for adjusting the light direction

LED BULBS

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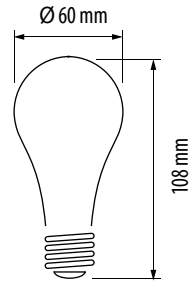
LED LAMPS

LED BULB

A+ CE



Product №	Power	Base	Colour temperature	Luminous flux	Equivalent	Catalogue №
LB92742	9 W	E27	4200 K	860 lm	63 W	01151



- 360° BEAM ANGLE
- 240V / 220V VOLTAGE
- 50/60Hz FREQUENCY
- Ra ≥ 80 CRI
- SMD LED TYPE
- 2 YEARS WARRANTY
- NON DIMMABLE
- ON x 15 000 OFF
- <0,2 sec.
- ON 100% INSTANT
- INDOOR

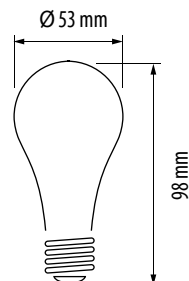
Wide beam angle.
Suitable for horizontal and vertical installation.

LOW VOLTAGE LED BULB

A+ CE



Product №	Power	Base	Colour temperature	Luminous flux	Equivalent	Catalogue №
LBB82742LV	8 W	E27	4200 K	640 lm	50 W	01152



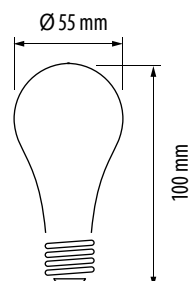
- 24V AC/DC 12V VOLTAGE
- 50/60Hz FREQUENCY
- 270° BEAM ANGLE
- Ra ≥ 80 CRI
- SMD LED TYPE
- 2 YEARS WARRANTY
- NON DIMMABLE
- ON x 15 000 OFF
- <0,2 sec.
- ON 100% INSTANT
- INDOOR

LOW VOLTAGE LED BULB

A+ CE



Product №	Power	Base	Colour temperature	Luminous flux	Equivalent	Catalogue №
LBG82727LV	8 W	E27	2700 K	700 lm	54 W	01288
LBG82742LV	8 W	E27	4200 K	740 lm	56 W	01289



- 24V AC/DC 9V VOLTAGE
- 50/60Hz FREQUENCY
- 270° BEAM ANGLE
- Ra ≥ 80 CRI
- SMD LED TYPE
- 2 YEARS WARRANTY
- NON DIMMABLE
- ON x 15 000 OFF
- <0,2 sec.
- ON 100% INSTANT
- INDOOR

LED BULBS

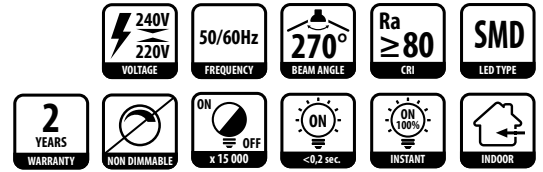
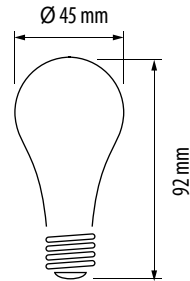
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LED BULB

A+ CE

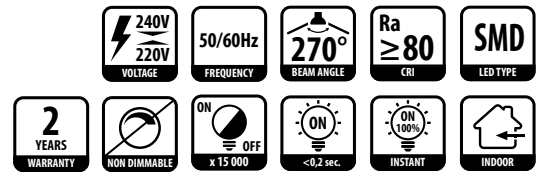
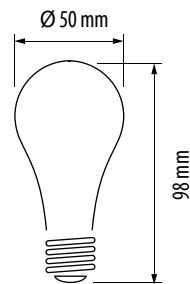
Product N°	Power	Base	Colour temperature	Luminous flux	Equivalent	Catalogue N°
LBG71427	7 W	E14	2700 K	620 lm	49 W	01231
LBG71442	7 W	E14	4200 K	680 lm	53 W	01232



LED BULB

A+ CE

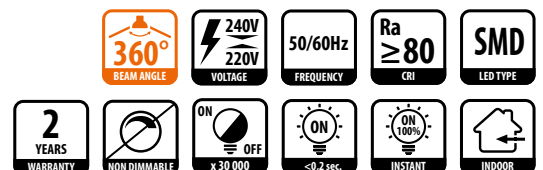
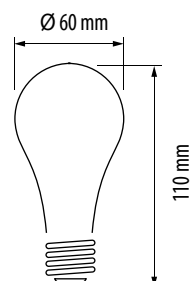
Product N°	Power	Base	Colour temperature	Luminous flux	Equivalent	Catalogue N°
LBG72727	7 W	E27	2700 K	600 lm	48 W	01233
LBG72742	7 W	E27	4200 K	650 lm	51 W	01234



LED BULB

A+ CE

Product N°	Power	Base	Colour temperature	Luminous flux	Equivalent	Catalogue N°
LB62727	6 W	E27	2700 K	570 lm	46 W	01130
LB62742	6 W	E27	4200 K	600 lm	48 W	01131

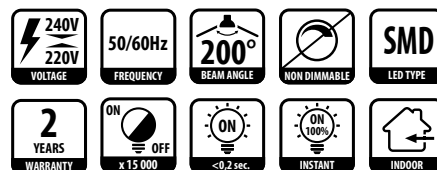
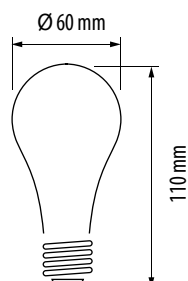


Wide beam angle.
Suitable for horizontal and vertical installation.

LED BULB, BLUE LIGHT



Product Nº	Power	Base	Colour temperature	Luminous flux	Equivalent	Catalogue Nº
LB627B	6W	E27	-	-	-	01235

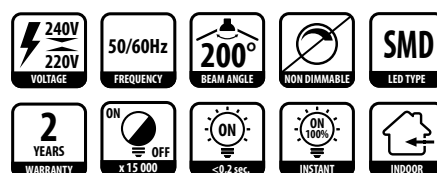
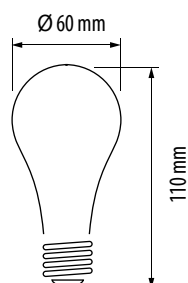


Combination of blue diffuser and LEDs for greater intensity of colour.

LED BULB, GREEN LIGHT



Product Nº	Power	Base	Colour temperature	Luminous flux	Equivalent	Catalogue Nº
LB627G	6W	E27	-	-	-	01236

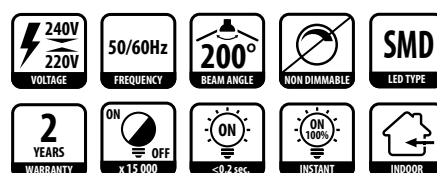
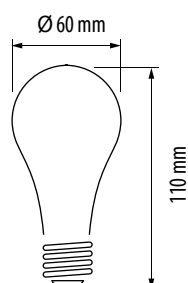


Combination of green diffuser and LEDs for greater intensity of colour.

LED BULB, RED LIGHT



Product Nº	Power	Base	Colour temperature	Luminous flux	Equivalent	Catalogue Nº
LB627R	6W	E27	-	-	-	01237



Combination of red diffuser and LEDs for greater intensity of colour.

LED FILAMENT LAMPS

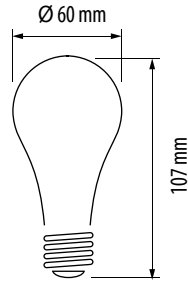
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LED FILAMENT BULB, OPAL

A+ CE

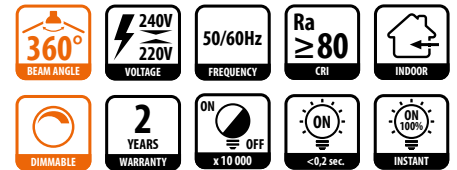
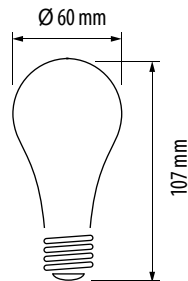
Product N°	Power	Base	Colour temperature	Luminous flux	Equivalent	Catalogue N°
LFB82727	8W	E27	2700 K	880 lm	64 W	01310



LED FILAMENT BULB, DIMMABLE, AMBER

A++ CE

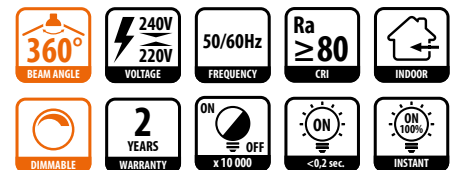
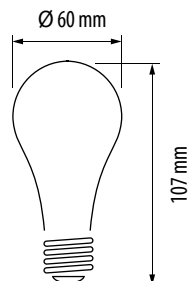
Product N°	Power	Base	Colour temperature	Luminous flux	Equivalent	Catalogue N°
LFB752725D	7.5 W	E27	2500 K	950 lm	67 W	01290



LED FILAMENT BULB, DIMMABLE

A++ CE

Product N°	Power	Base	Colour temperature	Luminous flux	Equivalent	Catalogue N°
LFB752742D	7.5 W	E27	4200 K	1000 lm	72 W	01291

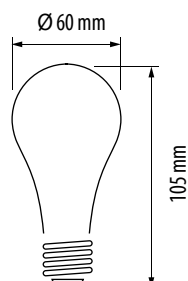


LED FILAMENT BULB

A++ CE



Product Nº	Power	Base	Colour temperature	Luminous flux	Equivalent	Catalogue Nº
LFB62727	6 W	E27	2700 K	650 lm	51 W	01171



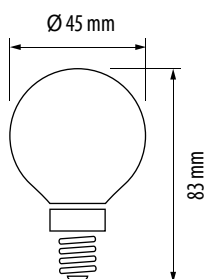
- 360° BEAM ANGLE
- 240V / 220V VOLTAGE
- 50/60Hz FREQUENCY
- Ra ≥ 80 CRI
- NON DIMMABLE
- SMD LED TYPE
- 2 YEARS WARRANTY
- ON/OFF x 10 000
- <0,2 sec.
- ON 100% INSTANT
- INDOOR

LED FILAMENT GLOBE, DIMMABLE, AMBER

A+ CE



Product Nº	Power	Base	Colour temperature	Luminous flux	Equivalent	Catalogue Nº
LFG41425D	4 W	E14	2500 K	350 lm	32 W	01292



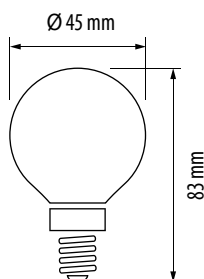
- 360° BEAM ANGLE
- 240V / 220V VOLTAGE
- 50/60Hz FREQUENCY
- Ra ≥ 80 CRI
- INDOOR
- DIMMABLE
- 2 YEARS WARRANTY
- ON/OFF x 10 000
- <0,2 sec.
- ON 100% INSTANT

LED FILAMENT GLOBE, DIMMABLE

A++ CE



Product Nº	Power	Base	Colour temperature	Luminous flux	Equivalent	Catalogue Nº
LFG41442D	4 W	E14	4200 K	400 lm	35 W	01293



- 360° BEAM ANGLE
- 240V / 220V VOLTAGE
- 50/60Hz FREQUENCY
- Ra ≥ 80 CRI
- INDOOR
- DIMMABLE
- 2 YEARS WARRANTY
- ON/OFF x 10 000
- <0,2 sec.
- ON 100% INSTANT

LED FILAMENT LAMPS

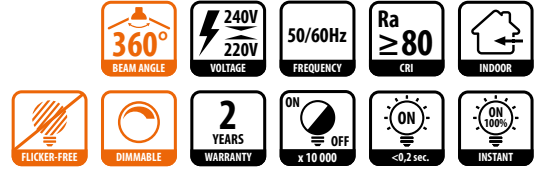
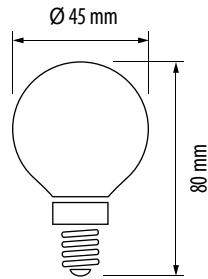
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LED FILAMENT GLOBE, DIMMABLE, AMBER

A+ CE

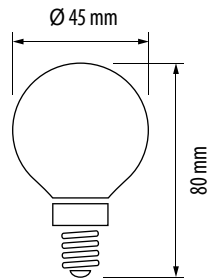
Product N°	Power	Base	Colour temperature	Luminous flux	Equivalent	Catalogue N°
LFG42725D	4 W	E27	2500 K	350 lm	32 W	01294



LED FILAMENT GLOBE, DIMMABLE

A++ CE

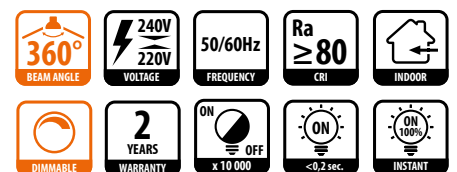
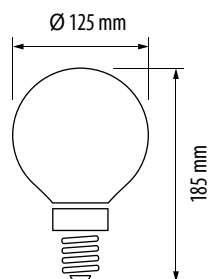
Product N°	Power	Base	Colour temperature	Luminous flux	Equivalent	Catalogue N°
LFG42742D	4 W	E27	4200 K	400 lm	35 W	01295



LED FILAMENT GLOBE, DIMMABLE, AMBER

A+ CE

Product N°	Power	Base	Colour temperature	Luminous flux	Equivalent	Catalogue N°
LFT42725D	4 W	E27	2500 K	320 lm	30 W	01296

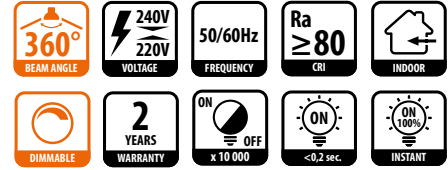
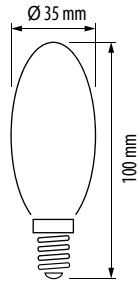




LED FILAMENT CANDLE, DIMMABLE, AMBER



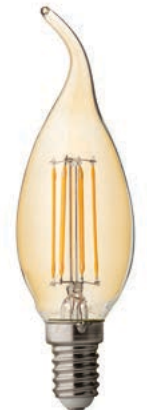
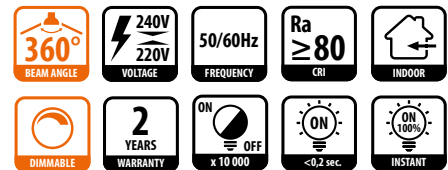
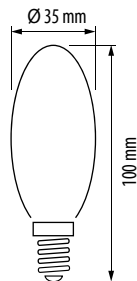
Product Nº	Power	Base	Colour temperature	Luminous flux	Equivalent	Catalogue Nº
LFC41425D	4 W	E14	2500 K	350 lm	32 W	01297



LED FILAMENT CANDLE, DIMMABLE



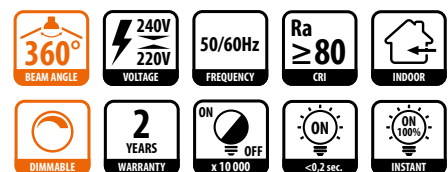
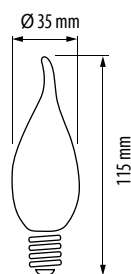
Product Nº	Power	Base	Colour temperature	Luminous flux	Equivalent	Catalogue Nº
LFC41442D	4 W	E14	4200 K	400 lm	35 W	01298



LED FILAMENT FLAME, DIMMABLE, AMBER



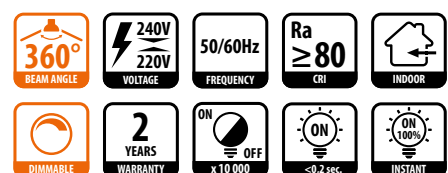
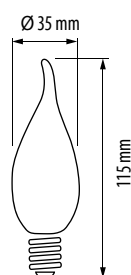
Product Nº	Power	Base	Colour temperature	Luminous flux	Equivalent	Catalogue Nº
LFF41425D	4 W	E14	2500 K	350 lm	32 W	01299



LED FILAMENT FLAME, DIMMABLE



Product Nº	Power	Base	Colour temperature	Luminous flux	Equivalent	Catalogue Nº
LFF41442D	4 W	E14	4200 K	400 lm	35 W	01300



LED GLOBES

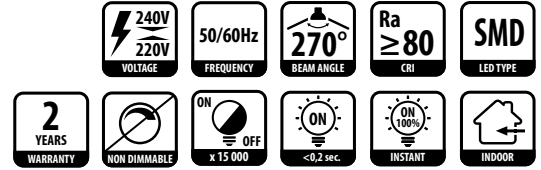
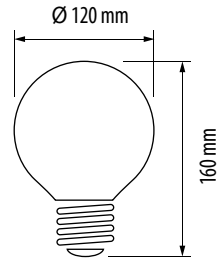
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LED GLOBE

A+ CE

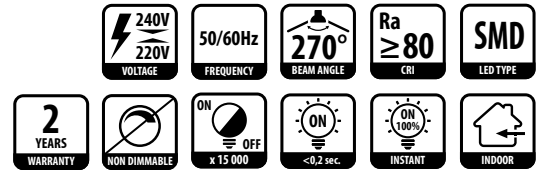
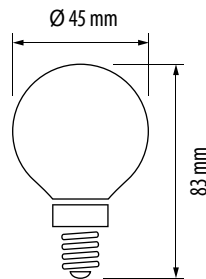
Product N°	Power	Base	Colour temperature	Luminous flux	Equivalent	Catalogue N°
LT152727	15 W	E27	2700 K	1300 lm	88 W	01238
LT152742	15 W	E27	4200 K	1400 lm	94 W	01239



LED GLOBE

A+ CE

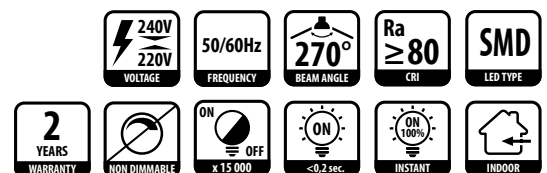
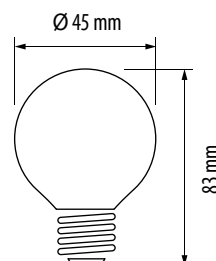
Product N°	Power	Base	Colour temperature	Luminous flux	Equivalent	Catalogue N°
LBG51427	5 W	E14	2700 K	460 lm	39 W	01243
LBG51442	5 W	E14	4200 K	480 lm	41 W	01244



LED GLOBE

A+ CE

Product N°	Power	Base	Colour temperature	Luminous flux	Equivalent	Catalogue N°
LBG52727	5 W	E27	2700 K	460 lm	39 W	01245
LBG52742	5 W	E27	4200 K	480 lm	41 W	01246

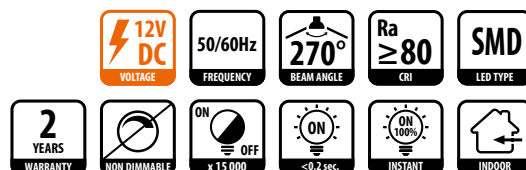
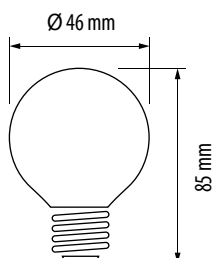




LOW VOLTAGE LED GLOBE



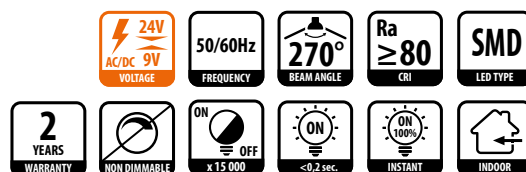
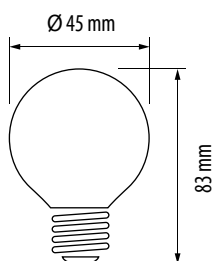
Product Nº	Power	Base	Colour temperature	Luminous flux	Equivalent	Catalogue Nº
LB52727LV	5W	E27	2700K	450 lm	39 W	01263
LB52742LV	5W	E27	4200K	470 lm	40 W	01264



LOW VOLTAGE LED GLOBE



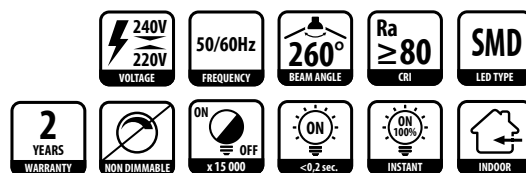
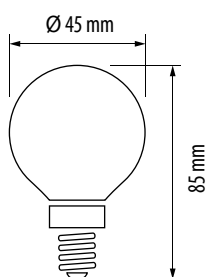
Product Nº	Power	Base	Colour temperature	Luminous flux	Equivalent	Catalogue Nº
LBG52727LV	5W	E27	2700 K	460 lm	39 W	01301
LBG52742LV	5W	E27	4200 K	480 lm	41 W	01302



LED GLOBE



Product Nº	Power	Base	Colour temperature	Luminous flux	Equivalent	Catalogue Nº
LBN31427	3W	E14	2700 K	270 lm	26 W	01247



LED GLOBES

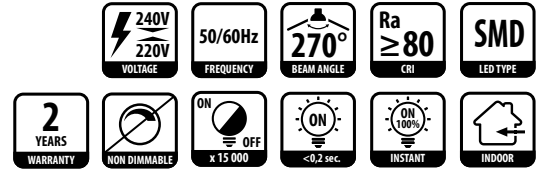
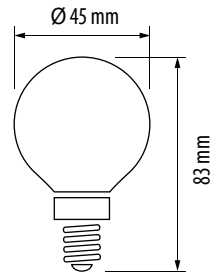
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LED GLOBE

A++ CE

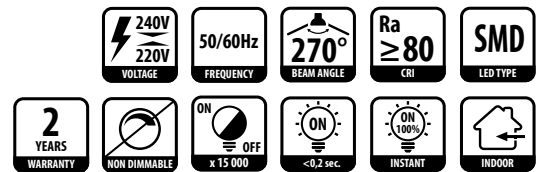
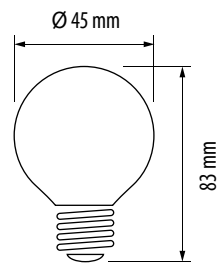
Product N°	Power	Base	Colour temperature	Luminous flux	Equivalent	Catalogue N°
LBG31442	3 W	E14	4200 K	300 lm	28 W	01248



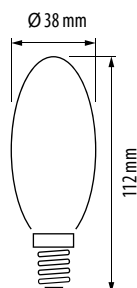
LED GLOBE

A++ CE

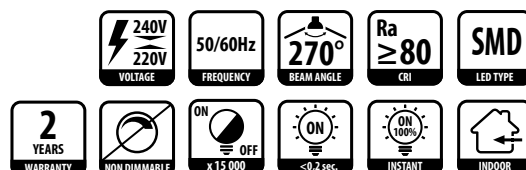
Product N°	Power	Base	Colour temperature	Luminous flux	Equivalent	Catalogue N°
LBG32727	3 W	E27	2700 K	280 lm	27 W	01303
LBG32742	3 W	E27	4200 K	300 lm	28 W	01249



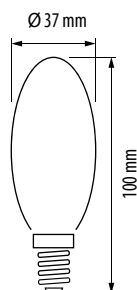
LED CANDLE



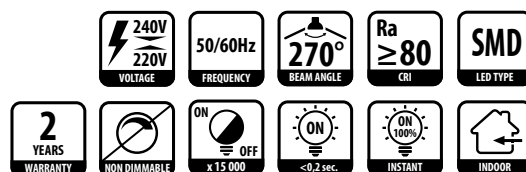
Product Nº	Power	Base	Colour temperature	Luminous flux	Equivalent	Catalogue Nº
LC71427	7W	E14	2700 K	600 lm	48 W	01250
LC71442	7W	E14	4200 K	650 lm	51 W	01251



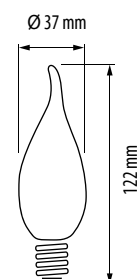
LED CANDLE



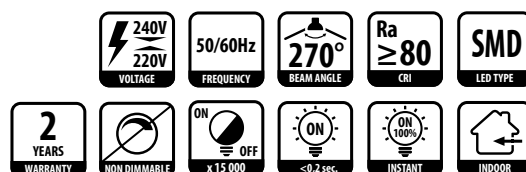
Product Nº	Power	Base	Colour temperature	Luminous flux	Equivalent	Catalogue Nº
LC51427	5W	E14	2700 K	450 lm	39 W	01252
LC51442	5W	E14	4200 K	480 lm	41 W	01253



LED FLAME



Product Nº	Power	Base	Colour temperature	Luminous flux	Equivalent	Catalogue Nº
LF51427	5W	E14	2700 K	450 lm	39 W	01254
LF51442	5W	E14	4200 K	480 lm	41 W	01255



LED LAMPS

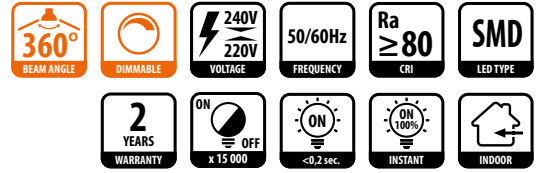
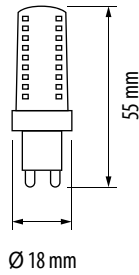
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LED LAMP, DIMMABLE

A++ CE

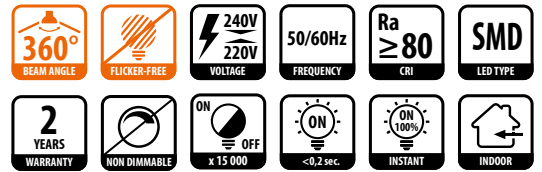
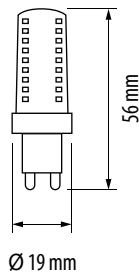
Product №	Power	Base	Colour temperature	Luminous flux	Equivalent	Catalogue №
LPG94527D	4.5 W	G9	2700 K	450 lm	39 W	01210
LPG94542D	4.5 W	G9	4200 K	450 lm	39 W	01211



LED LAMP

A++ CE

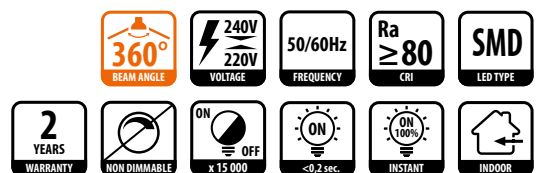
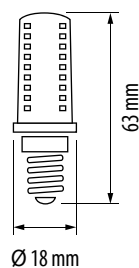
Product №	Power	Base	Colour temperature	Luminous flux	Equivalent	Catalogue №
LPG9327	3 W	G9	2700 K	350 lm	32 W	01212
LPG9342	3 W	G9	4200 K	380 lm	34 W	01213



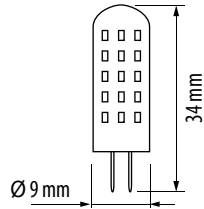
LED LAMP

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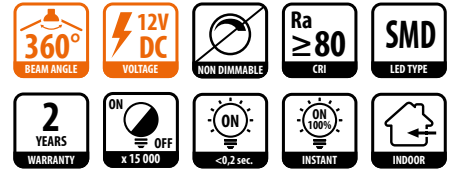
Product №	Power	Base	Colour temperature	Luminous flux	Equivalent	Catalogue №
LP220E14327	3 W	E14	2700 K	300 lm	28 W	01135
LP220E14342	3 W	E14	4200 K	300 lm	28 W	01136



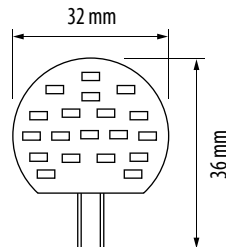
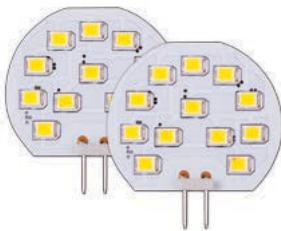
LED LAMP



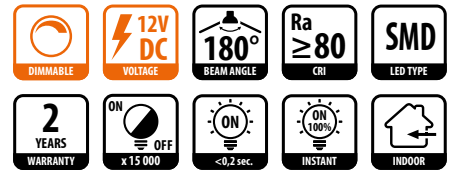
Product Nº	Power	Base	Colour temperature	Luminous flux	Equivalent	Catalogue Nº
LPS12G4227	2 W	G4	2700 K	140 lm	15 W	01033
LPS12G4242	2 W	G4	4200 K	140 lm	15 W	01034



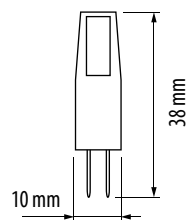
LED LAMP



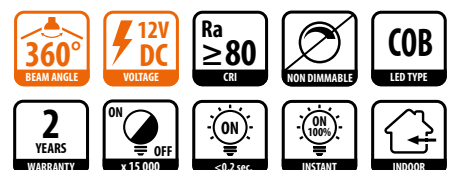
Product Nº	Power	Base	Colour temperature	Luminous flux	Equivalent	Catalogue Nº
LPM12G4227	2 W	G4	2700 K	140 lm	15 W	01035
LPM12G4242	2 W	G4	4200 K	140 lm	15 W	01036



LED LAMP



Product Nº	Power	Base	Colour temperature	Luminous flux	Equivalent	Catalogue Nº
LPG41527	1.5 W	G4	2700 K	130 lm	-	01214
LPG41542	1.5 W	G4	4200 K	160 lm	17 W	01215



LED REFLECTORS

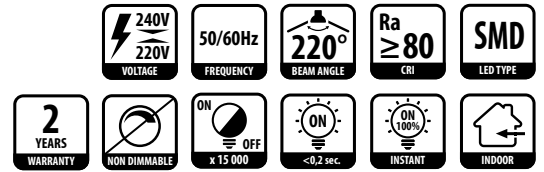
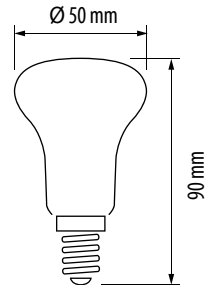
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LED REFLECTOR R50

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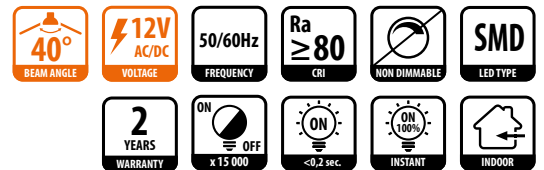
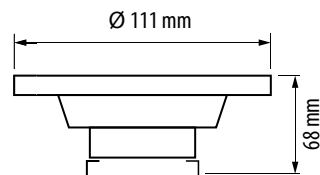
Product Nº	Power	Base	Colour temperature	Luminous flux	Equivalent	Catalogue Nº
LGR5051427	5 W	E14	2700 K	430 lm	37 W	01258
LGR5051442	5 W	E14	4200 K	450 lm	39 W	01259



LED REFLECTOR AR111

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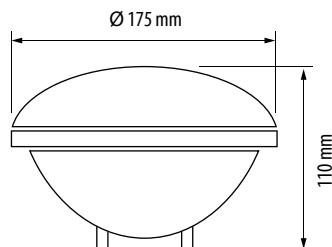
Product Nº	Power	Base	Colour temperature	Luminous flux	Equivalent	Catalogue Nº
LAR12G531227	12 W	G53	2700 K	950 lm	100 W	01216
LAR12G531255	12 W	G53	5500 K	1100 lm	100 W	01217



SWIMMING POOL LED LAMP PAR56, DIMMABLE



Product Nº	Power	Base	Colour temperature	Luminous flux	Equivalent	Catalogue Nº
LP56121560	15 W	-	6000 K	1100 lm	77 W	01123



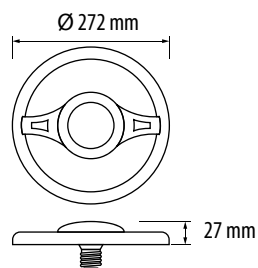
- 12V AC/DC** VOLTAGE
- 50/60Hz** FREQUENCY
- 120°** BEAM ANGLE
- Ra ≥ 80** CRI
- SMD** LED TYPE
- DIMMABLE**
- 2 YEARS** WARRANTY
- ON/OFF** x 15 000
- ON 100%** <0,2 sec.
- ON 100%** INSTANT

Designed for pool fixtures IP68

LED RING LAMP



Product Nº	Power	Base	Colour temperature	Luminous flux	Equivalent	Catalogue Nº
LRL242730	24 W	E27	3000 K	2050 lm	128 W	01218



- 240V/220V** VOLTAGE
- 50/60Hz** FREQUENCY
- 120°** BEAM ANGLE
- Ra ≥ 80** CRI
- SMD** LED TYPE
- 2 YEARS** WARRANTY
- NON DIMMABLE**
- ON/OFF** x 15 000
- ON 100%** <0,2 sec.
- ON 100%** INSTANT
- INDOOR**

LED LAMPS WITH SPECIFIC APPLICATION

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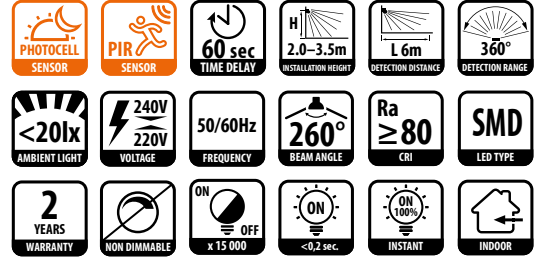
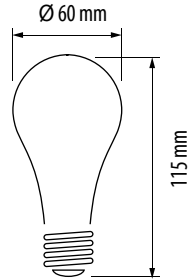


LED BULB WITH MOTION SENSOR AND PHOTOCELL

A+



Product N°	Power	Base	Colour temperature	Luminous flux	Equivalent	Catalogue N°
LBPS62742	6W	E27	4200K	560 lm	45W	01260



It turns ON/OFF when it detects movement at low ambient light level

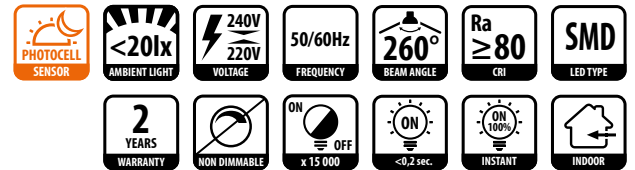
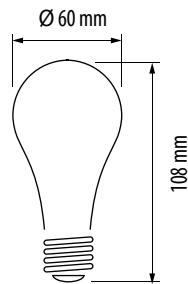


LED BULB WITH PHOTOCELL

A+



Product N°	Power	Base	Colour temperature	Luminous flux	Equivalent	Catalogue N°
LBFS62742	6W	E27	4200K	560 lm	45W	01261



It turns ON/OFF at low ambient light level

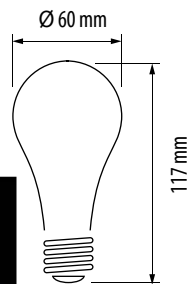


LED BULB WITH BUILT-IN BATTERY

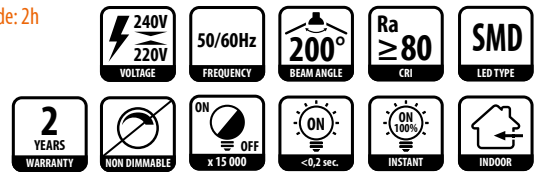
A+



Product N°	Power	Base	Colour temperature	Luminous flux	Equivalent	Catalogue N°
LBE62742	6W	E27	4200 K	450 lm	39W	01262



Working time in emergency mode: 2h
 Charging time: 16h
 Li-ion battery 600 mAh
 120 lm in emergency mode



ADAPTER E27 WITH SWITCH



Product N°	Power	Base	Colour temperature	Luminous flux	Equivalent	Catalogue N°
ASE27	-	E27	-	-	-	01304

Adapter E27 with a switch for LED bulb with built-in battery LBE62742

LED SPOTLIGHTS

Ultralux®

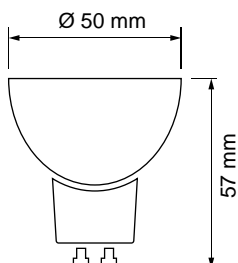
LED LAMPS

A++ CE

LED SPOTLIGHT, DIMMABLE



Product Nº	Power	Base	Colour temperature	Luminous flux	Equivalent	Catalogue Nº
LGN10727D	7 W	GU10	2700 K	620 lm	-	01304
LGN10742D	7 W	GU10	4200 K	650 lm	-	01305



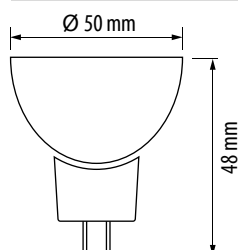
- 60° BEAM ANGLE
- DIMMABLE
- VOLTAGE 240V / 220V
- FREQUENCY 50/60Hz
- LED TYPE SMD
- FLICKER-FREE
- 2 YEARS WARRANTY
- ON/OFF x 15 000
- ON/OFF <0,2 sec.
- ON 100% INSTANT
- INDOOR

LED SPOTLIGHT

A+ CE



Product Nº	Power	Base	Colour temperature	Luminous flux	Equivalent	Catalogue Nº
LGN1216727	7 W	MR16	2700 K	550 lm	-	01306
LGN1216742	7 W	MR16	4200 K	580 lm	-	01307



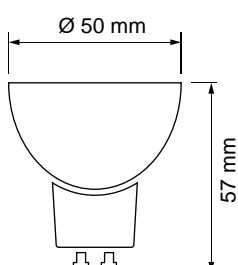
- 60° BEAM ANGLE
- VOLTAGE 12V DC
- FREQUENCY 50/60Hz
- LED TYPE SMD
- 2 YEARS WARRANTY
- NON DIMMABLE
- ON/OFF x 15 000
- ON/OFF <0,2 sec.
- ON 100% INSTANT
- INDOOR

LED SPOTLIGHT

A++ CE



Product Nº	Power	Base	Colour temperature	Luminous flux	Equivalent	Catalogue Nº
LGN10727	7 W	GU10	2700 K	620 lm	-	01308
LGN10742	7 W	GU10	4200 K	650 lm	-	01309



- 60° BEAM ANGLE
- VOLTAGE 240V / 220V
- FREQUENCY 50/60Hz
- LED TYPE SMD
- 2 YEARS WARRANTY
- NON DIMMABLE
- ON/OFF x 15 000
- ON/OFF <0,2 sec.
- ON 100% INSTANT
- INDOOR

LED SPOTLIGHTS

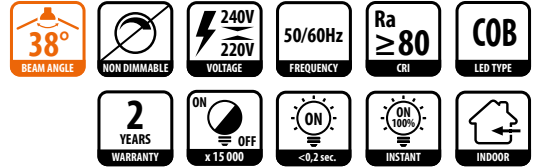
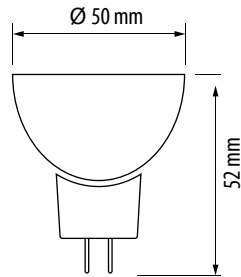
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LED SPOTLIGHT

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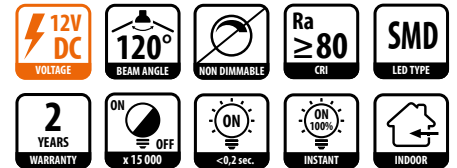
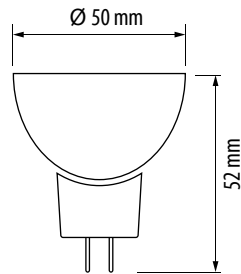
Product Nº	Power	Base	Colour temperature	Luminous flux	Equivalent	Catalogue Nº
LC22016627	6 W	GU5.3	2700 K	500 lm	47 W	01178
LC22016642	6 W	GU5.3	4200 K	550 lm	50 W	01179



LED SPOTLIGHT

A+ CE

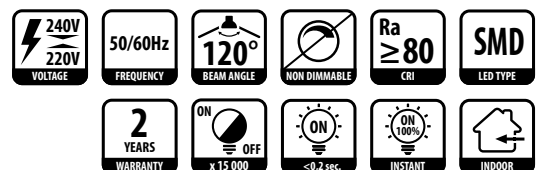
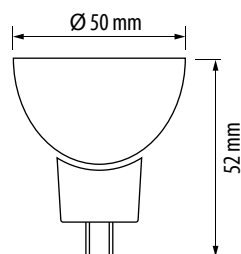
Product Nº	Power	Base	Colour temperature	Luminous flux	Equivalent	Catalogue Nº
LGL1216627	6 W	GU5.3	2700 K	450 lm	44 W	01265
LGL1216642	6 W	GU5.3	4200 K	480 lm	45 W	01266



LED SPOTLIGHT

A+ CE

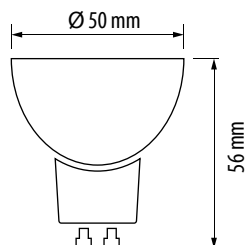
Product Nº	Power	Base	Colour temperature	Luminous flux	Equivalent	Catalogue Nº
LGL16627	6 W	GU5.3	2700 K	510 lm	47 W	01267
LGL16642	6 W	GU5.3	4200 K	550 lm	50 W	01268



LED SPOTLIGHT



Product Nº	Power	Base	Colour temperature	Luminous flux	Equivalent	Catalogue Nº
LGL10627	6 W	GU10	2700 K	510 lm	47 W	01269
LGL10642	6 W	GU10	4200 K	550 lm	50 W	01270

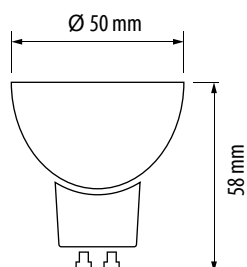


- 240V / 220V VOLTAGE**
- 50/60Hz FREQUENCY**
- 120° BEAM ANGLE**
- NON DIMMABLE**
- Ra ≥ 80 CRI**
- SMD LED TYPE**
- 2 YEARS WARRANTY**
- ON x 15 000 OFF**
- ON <0.2 sec.**
- ON 100% INSTANT**
- INDOOR**

LED SPOTLIGHT, BLUE



Product Nº	Power	Base	Colour temperature	Luminous flux	Equivalent	Catalogue Nº
L510B	5 W	GU10	-	-	-	01271



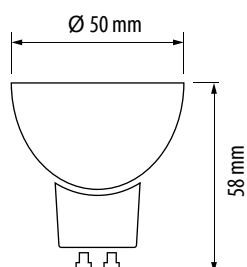
- 240V / 220V VOLTAGE**
- 50/60Hz FREQUENCY**
- 120° BEAM ANGLE**
- NON DIMMABLE**
- SMD LED TYPE**
- 2 YEARS WARRANTY**
- ON x 15 000 OFF**
- ON <0.2 sec.**
- ON 100% INSTANT**
- INDOOR**

Combination of blue diffuser and LEDs for greater intensity of colour

LED SPOTLIGHT, GREEN



Product Nº	Power	Base	Colour temperature	Luminous flux	Equivalent	Catalogue Nº
L510G	5 W	GU10	-	-	-	01272



- 240V / 220V VOLTAGE**
- 50/60Hz FREQUENCY**
- 120° BEAM ANGLE**
- NON DIMMABLE**
- SMD LED TYPE**
- 2 YEARS WARRANTY**
- ON x 15 000 OFF**
- ON <0.2 sec.**
- ON 100% INSTANT**
- INDOOR**

Combination of green diffuser and LEDs for greater intensity of colour

LED SPOTLIGHTS

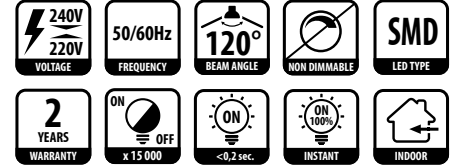
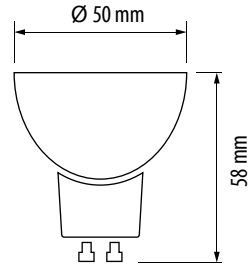
UltraLux®



LED SPOTLIGHT, RED

A+ CE

Product N°	Power	Base	Colour temperature	Luminous flux	Equivalent	Catalogue N°
L510R	5 W	GU10	-	-	-	01273



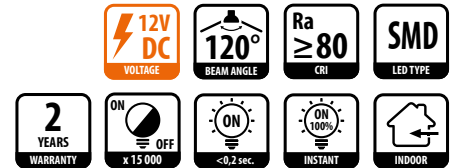
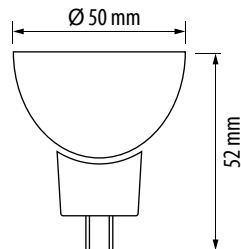
Combination of red diffuser and LEDs
for greater intensity of colour



LED SPOTLIGHT

A+ CE

Product N°	Power	Base	Colour temperature	Luminous flux	Equivalent	Catalogue N°
L2S1216427	4 W	GU5.3	2700 K	320 lm	36 W	01189
L2S1216442	4 W	GU5.3	4200 K	340 lm	36 W	01190



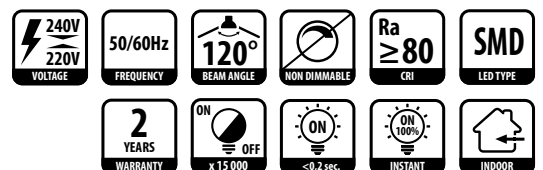
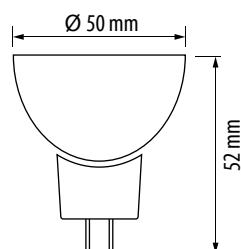
Aluminium housing for better cooling



LED SPOTLIGHT

A+ CE

Product N°	Power	Base	Colour temperature	Luminous flux	Equivalent	Catalogue N°
L2S22016427	4 W	GU5.3	2700 K	320 lm	36 W	01193
L2S22016442	4 W	GU5.3	4200 K	340 lm	36 W	01194

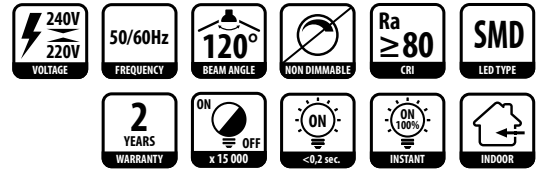
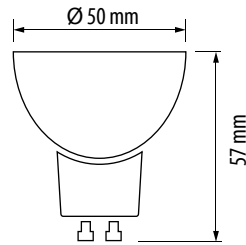


Aluminium housing for better cooling

LED SPOTLIGHT



Product Nº	Power	Base	Colour temperature	Luminous flux	Equivalent	Catalogue Nº
L2S22010427	4 W	GU10	2700 K	320 lm	36 W	01191
L2S22010442	4 W	GU10	4200 K	340 lm	36 W	01192

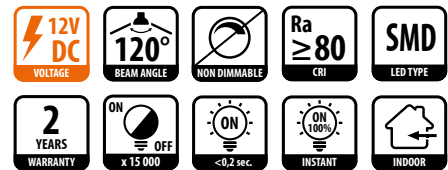
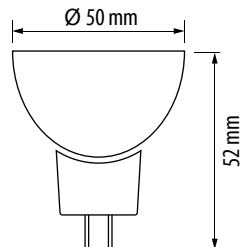


Aluminium housing for better cooling

LED SPOTLIGHT



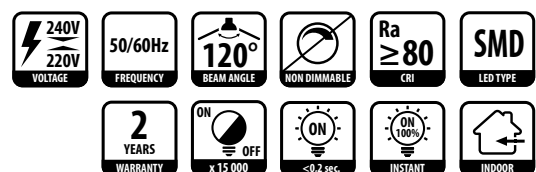
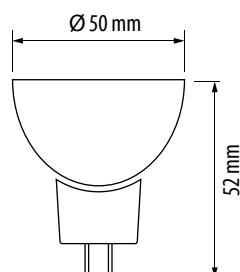
Product Nº	Power	Base	Colour temperature	Luminous flux	Equivalent	Catalogue Nº
LGS1216327	3 W	GU5.3	2700 K	250 lm	28 W	01282
LGS1216342	3 W	GU5.3	4200 K	280 lm	31 W	01283



LED SPOTLIGHT



Product Nº	Power	Base	Colour temperature	Luminous flux	Equivalent	Catalogue Nº
LGS16327	3 W	GU5.3	2700 K	250 lm	28 W	01284
LGS16342	3 W	GU5.3	4200 K	280 lm	31 W	01285



LED SPOTLIGHTS

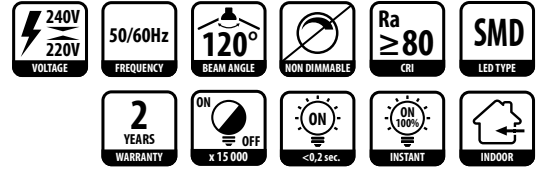
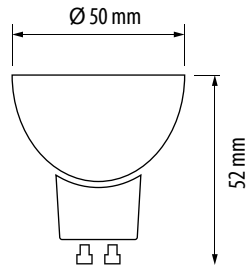
UltraLux®



LED SPOTLIGHT

A++ CE

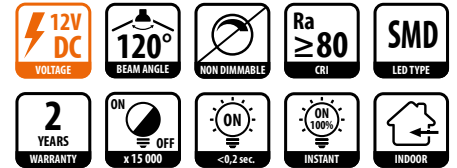
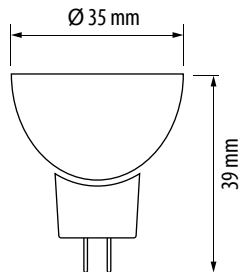
Product N°	Power	Base	Colour temperature	Luminous flux	Equivalent	Catalogue N°
LGS10327	3 W	GU10	2700 K	250 lm	28 W	01286
LGS10342	3 W	GU10	4200 K	280 lm	31 W	01287



LED SPOTLIGHT

A+ CE

Product N°	Power	Base	Colour temperature	Luminous flux	Equivalent	Catalogue N°
L12MR11227	2 W	GU4	2700 K	140 lm	-	01082



LED TUBES T8

Ultralux®

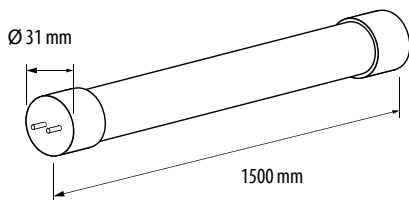
LED LAMPS

A+ CE

LED TUBE T8 WITH ROTATABLE BASE



Product Nº	Voltage	Power	Base	Colour temperature	Luminous flux	Catalogue Nº
LST82242	220-240 V AC	22 W	G13	4200 K	2200 lm	01901
LST82260	220-240 V AC	22 W	G13	6000 K	2200 lm	01902



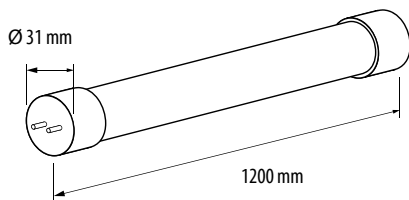
- 2 YEARS WARRANTY
- VOLTAGE: 240V / 220V
- FREQUENCY: 50/60Hz
- EQUIVALENT: 22W / 58W
- BEAM ANGLE: 270°
- ROTATABLE SOCKET
- NON DIMMABLE
- INSTANT
- INDOOR
- SMD LED TYPE
- FLICKER-FREE
- ON x 15 000
- OFF <0,2 sec.
- Ra ≥ 80 CRI
- PF > 0,9 POWER FACTOR

LED TUBE T8 WITH ROTATABLE BASE

A+ CE



Product Nº	Voltage	Power	Base	Colour temperature	Luminous flux	Catalogue Nº
LST81842	220-240 V AC	18 W	G13	4200 K	1800 lm	01903
LST81860	220-240 V AC	18 W	G13	6000 K	1800 lm	01904



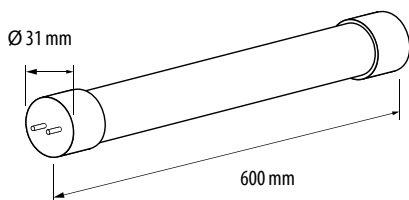
- 2 YEARS WARRANTY
- VOLTAGE: 240V / 220V
- FREQUENCY: 50/60Hz
- EQUIVALENT: 18W / 36W
- BEAM ANGLE: 270°
- ROTATABLE SOCKET
- NON DIMMABLE
- ON 100%
- INDOOR
- SMD LED TYPE
- FLICKER-FREE
- ON x 15 000
- OFF <0,2 sec.
- Ra ≥ 80 CRI
- PF > 0,9 POWER FACTOR

LED TUBE T8 WITH ROTATABLE BASE

A+ CE



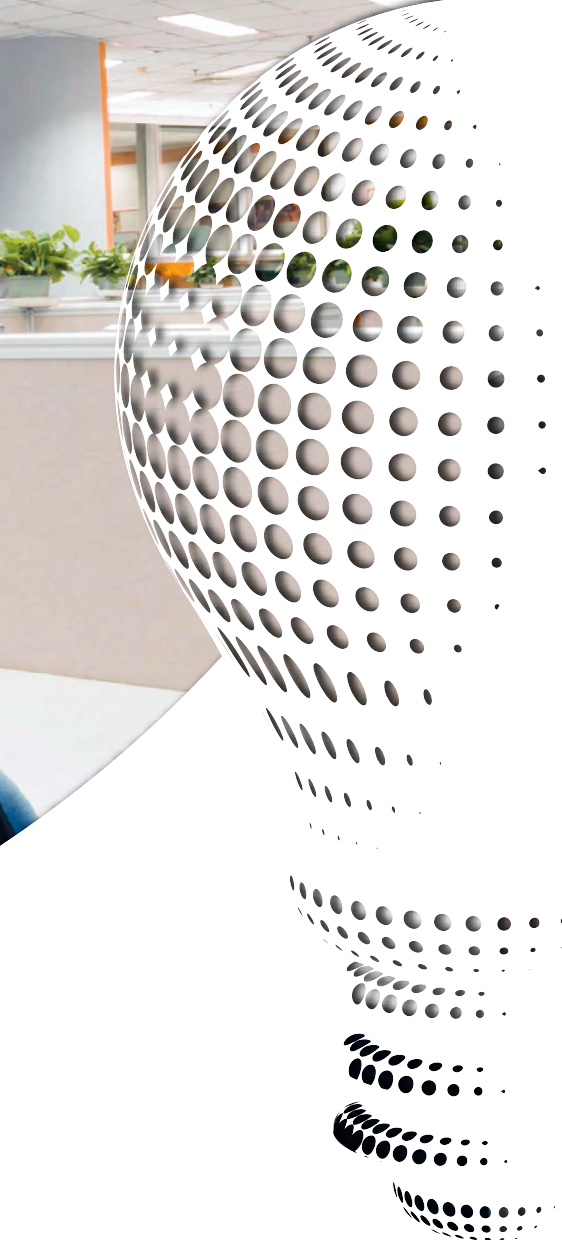
Product Nº	Voltage	Power	Base	Colour temperature	Luminous flux	Catalogue Nº
LST8942	220-240 V AC	9 W	G13	4200 K	900 lm	01905
LST8960	220-240 V AC	9 W	G13	6000 K	900 lm	01906



- 2 YEARS WARRANTY
- VOLTAGE: 240V / 220V
- FREQUENCY: 50/60Hz
- EQUIVALENT: 9W / 18W
- BEAM ANGLE: 270°
- ROTATABLE SOCKET
- NON DIMMABLE
- ON 100%
- INDOOR
- SMD LED TYPE
- FLICKER-FREE
- ON x 15 000
- OFF <0,2 sec.
- Ra ≥ 80 CRI
- PF > 0,9 POWER FACTOR



LED PANELS



Page 34



LED PANELS
1200×300

Page 34



LED PANELS
600×600

Page 36



FRAMES
AND SUSPENDING ACCESSORIES

Page 37



LED PANELS, ROUND

Page 40



LED PANELS, SQUARE

Page 42



FRAMES
FOR SURFACE MOUNTING

Page 43



LED PANELS
FOR SURFACE MOUNTING

Page 44



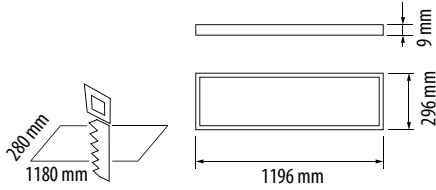
LED GLASS PANELS, ROUND

Page 45



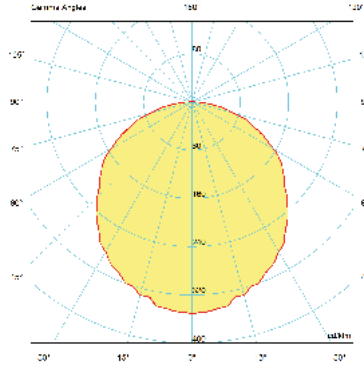
LED GLASS PANELS, SQUARE

LED PANELS 1200x300, 600x600



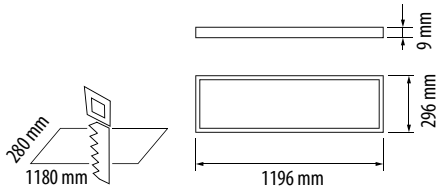
LED PANEL 1200x300

Product N°	Power	Colour temperature	Luminous flux	Catalogue N°
LP1234042	40 W	4200 K	3700 lm	03162



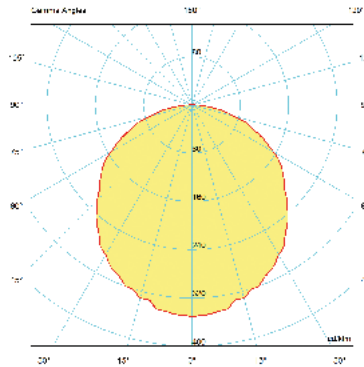
- 240V / 220V VOLTAGE**
- 50/60Hz FREQUENCY**
- 115° BEAM ANGLE**
- Ra ≥ 80 CRI**
- ON x 15 000 OFF**
- ON 100% INSTANT**
- ON <0,2 sec. POWER FACTOR > 0,9**
- FLICKER-FREE**
- NON DIMMABLE**
- INDOOR**
- IP20 IP RATE**

External non-dimmable driver included
Option for dimming with ULTRALUX® dimmable drivers



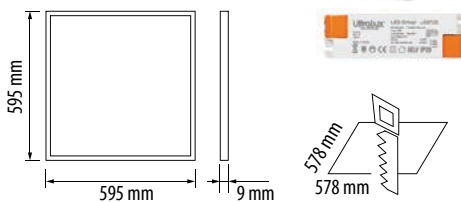
LED PANEL 1200x300

Product N°	Power	Colour temperature	Luminous flux	Catalogue N°
LP2201234060	40 W	6000 K	3700 lm	03099



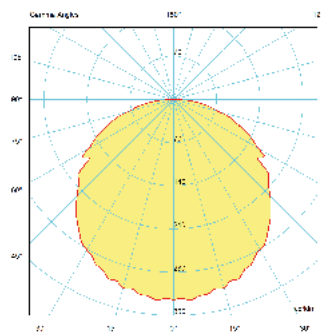
- 240V / 220V VOLTAGE**
- 50/60Hz FREQUENCY**
- 115° BEAM ANGLE**
- Ra ≥ 80 CRI**
- ON x 15 000 OFF**
- ON 100% INSTANT**
- ON <0,2 sec. POWER FACTOR > 0,9**
- FLICKER-FREE**
- NON DIMMABLE**
- INDOOR**
- IP20 IP RATE**

External non-dimmable driver included
Option for dimming with ULTRALUX® dimmable drivers



LED PANEL 600x600

Product N°	Power	Colour temperature	Luminous flux	Catalogue N°
LP664042	40 W	4200 K	3700 lm	03163
LP664060	40 W	6000 K	3700 lm	03164



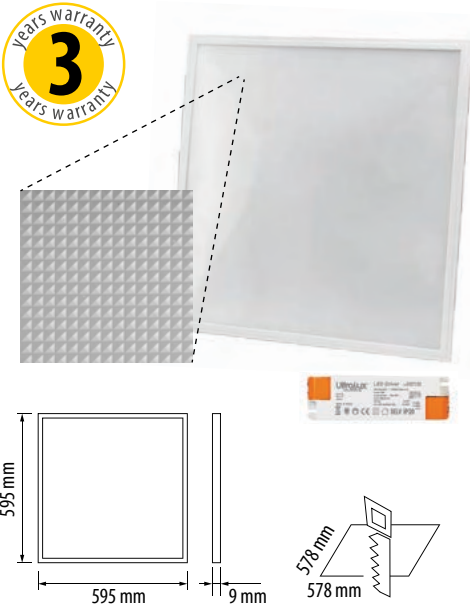
- 240V / 220V VOLTAGE**
- 50/60Hz FREQUENCY**
- 115° BEAM ANGLE**
- Ra ≥ 80 CRI**
- ON x 15 000 OFF**
- ON 100% INSTANT**
- ON <0,2 sec. POWER FACTOR > 0,9**
- FLICKER-FREE**
- NON DIMMABLE**
- INDOOR**
- IP20 IP RATE**

External non-dimmable driver included
Option for dimming with ULTRALUX® dimmable drivers



LED PANELS 600x600

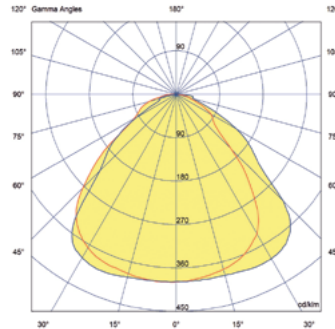
3 years warranty



LED PANEL 600x600 LOW GLARE



Product №	Power	Colour temperature	Luminous flux	Catalogue №
LPLG664042	40 W	4200K	4000 lm	03165



- 100 lm/W EFFICIENCY
- UGR <19
- 240V / 220V VOLTAGE
- 50/60Hz FREQUENCY
- FLICKER-FREE
- ON 100% INSTANT
- ON <0.2 sec
- PF >0,9 POWER FACTOR
- ON x 15 000
- NON DIMMABLE
- INDOOR
- IP20 IP RATE
- 100° BEAM ANGLE
- Ra ≥ 80 CRI

External non-dimmable driver included
Option for dimming with ULTRALUX® dimmable drivers

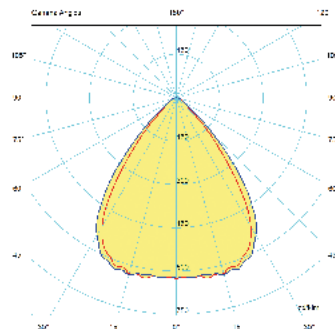
5 years warranty



LED PANEL 600x600 WITH HIGH EFFICIENCY AND LOW GLARE

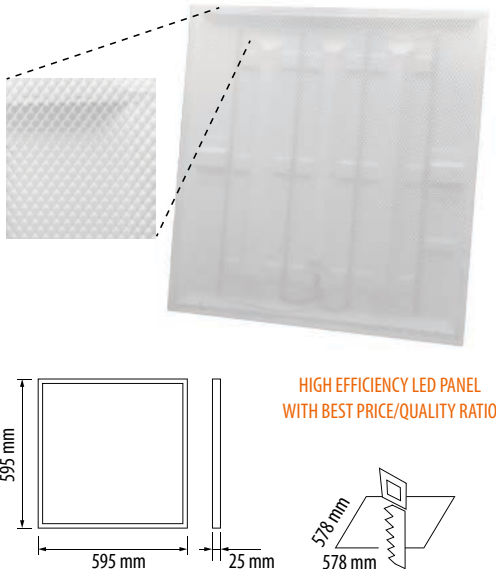


Product №	Power	Colour temperature	Luminous flux	Catalogue №
LPAGF663042	30 W	4200 K	4500 lm	03117



- 150 lm/W EFFICIENCY
- ON x 15 000
- 70° BEAM ANGLE
- Ra ≥ 80 CRI
- UGR <13
- ON 100% INSTANT
- ON <0.2 sec
- PF >0,9 POWER FACTOR
- FLICKER-FREE
- NON DIMMABLE
- INDOOR
- IP20 IP RATE
- 240V / 220V VOLTAGE
- 50/60Hz FREQUENCY

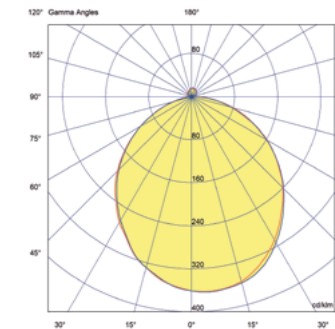
External non-dimmable driver included
Option for dimming with ULTRALUX® dimmable drivers



LED PANEL 600x600, IP44



Product №	Power	Colour temperature	Luminous flux	Catalogue №
LP220663440	34 W	4000 K	4000 lm	03124

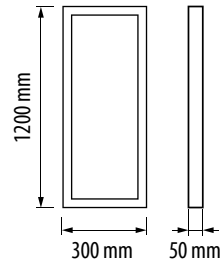


- 118 lm/W EFFICIENCY
- 240V / 220V VOLTAGE
- 50/60Hz FREQUENCY
- 120° BEAM ANGLE
- IP44 IP RATE
- ON x 15 000
- ON 100% INSTANT
- ON <0.2 sec
- FLICKER-FREE
- 2 YEARS WARRANTY
- INDOOR
- PF >0,9 POWER FACTOR
- NON DIMMABLE
- Ra ≥ 80 CRI

External non-dimmable driver included

HIGH EFFICIENCY LED PANEL
WITH BEST PRICE/QUALITY RATIO

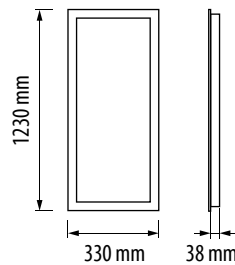
FRAMES AND SUSPENDING ACCESSORIES



FRAME FOR SURFACE MOUNTING OF LED PANEL 1200×300

Product Nº	Catalogue Nº
FSM123	03125

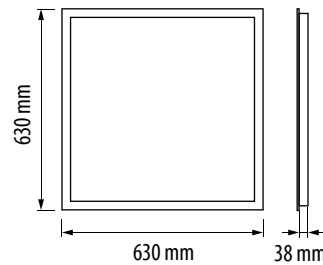
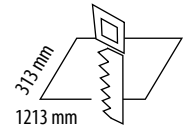
Material: Aluminium
Colour: White



FRAME FOR BUILDING-IN OF LED PANEL 1200×300

Product Nº	Catalogue Nº
RV123	03166

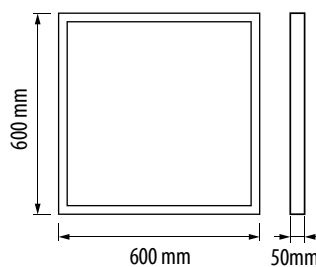
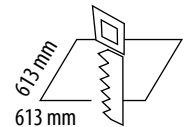
Material: Galvanized steel
Colour: White



FRAME FOR BUILDING-IN OF LED PANEL 600×600

Product Nº	Catalogue Nº
RV66	03080

Material: Galvanized steel
Colour: White



FRAME FOR SURFACE MOUNTING OF LED PANEL 600×600

Product Nº	Catalogue Nº
FSM66	03126

Material: Aluminium
Colour: White



SUSPENDING ACCESSORIES FOR LED PANELS AND PROFILES

Product Nº	Catalogue Nº
KLP82	03002

Material: Steel
Length of the suspending wires: 82 cm

LED PANELS, ROUND

Ultralux®

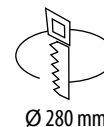
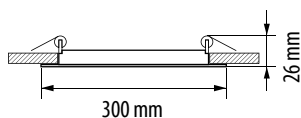


LED PANEL FOR BUILDING-IN, ROUND



Product Nº	Power	Colour temperature	Luminous flux	Catalogue Nº
LPRB2442	24 W	4200 K	2000 lm	03127

External non-dimmable driver included
Housing: PBT
Diffuser: PS

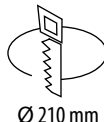
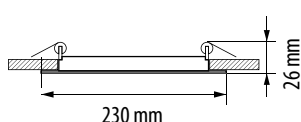


LED PANEL FOR BUILDING-IN, ROUND*



Product Nº	Power	Colour temperature	Luminous flux	Catalogue Nº
LPRB1827	18 W	2700 K	1450 lm	03128
LPRB1842	18 W	4200 K	1500 lm	03129

External non-dimmable driver included
Housing: PBT
Diffuser: PS



* Option for surface mounting with frame FPR18 (p. 42 of the catalogue)

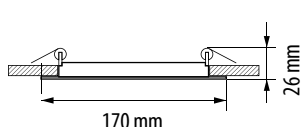


LED PANEL FOR BUILDING-IN, ROUND*



Product Nº	Power	Colour temperature	Luminous flux	Catalogue Nº
LPRB1227	12 W	2700 K	950 lm	03130
LPRB1242	12 W	4200 K	1000 lm	03131

External non-dimmable driver included
Housing: PBT
Diffuser: PS



* Option for surface mounting with frame FPR12 (p. 42 of the catalogue)

LED PANELS, ROUND

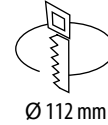
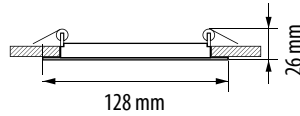
UltraLux®



LED PANEL FOR BUILDING-IN, ROUND

Product Nº	Power	Colour temperature	Luminous flux	Catalogue Nº
LPRB642	6 W	4200 K	500 lm	03133

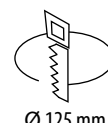
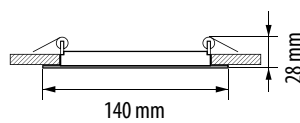
External non-dimmable driver included
Housing: PBT
Diffuser: PS



LED PANEL FOR BUILDING-IN, ROUND

Product Nº	Power	Colour temperature	Luminous flux	Catalogue Nº
LPABS627W	6 W	2700 K	400 lm	03045

External non-dimmable driver included
Housing: AL
Diffuser: PS
White frame



LED PANELS, ROUND

Ultralux®

LED PANELS

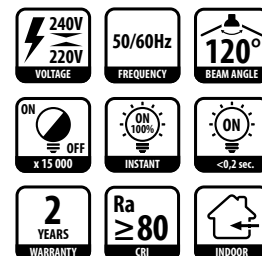
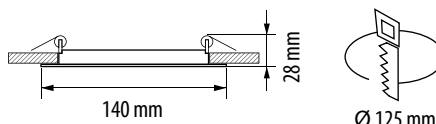


LED PANEL FOR BUILDING-IN, ROUND



Product №	Power	Colour temperature	Luminous flux	Catalogue №
LPABS627G	6 W	2700 K	400 lm	03047
LPABS642G	6 W	4200 K	400 lm	03048

External non-dimmable driver included
Housing: AL
Diffuser: PS
Green frame

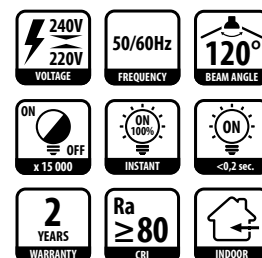
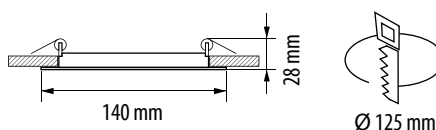


LED PANEL FOR BUILDING-IN, ROUND



Product №	Power	Colour temperature	Luminous flux	Catalogue №
LPABS627O	6 W	2700 K	400 lm	03049
LPABS642O	6 W	4200 K	400 lm	03050

External non-dimmable driver included
Housing: AL
Diffuser: PS
Orange frame

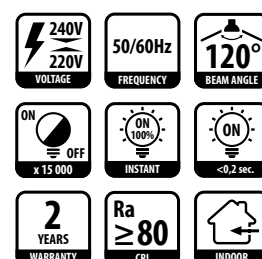
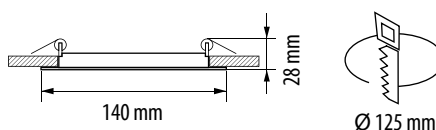


LED PANEL FOR BUILDING-IN, ROUND



Product №	Power	Colour temperature	Luminous flux	Catalogue №
LPABS627Y	6 W	2700 K	400 lm	03051
LPABS642Y	6 W	4200 K	400 lm	03052

External non-dimmable driver included
Housing: AL
Diffuser: PS
Yellow frame



LED PANELS, SQUARE

UltraLux®

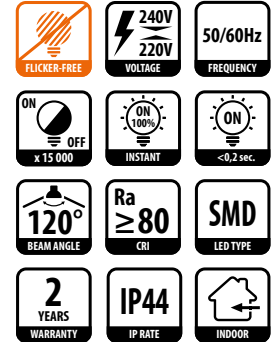
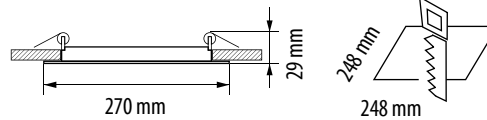
CE

LED PANEL FOR BUILDING-IN, SQUARE



Product Nº	Power	Colour temperature	Luminous flux	Catalogue Nº
LPSB2442	24 W	4200 K	2000 lm	03167

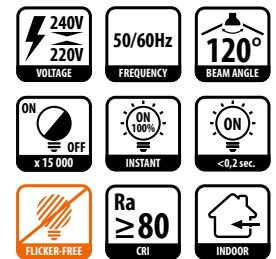
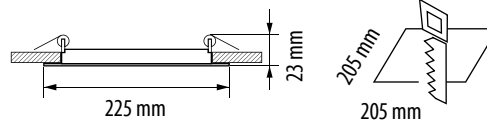
Built-in non-dimmable driver
Housing: PBT
Diffuser: PS



LED PANEL FOR BUILDING-IN, SQUARE

Product Nº	Power	Colour temperature	Luminous flux	Catalogue Nº
LPSB2251827	18 W	2700 K	1500 lm	03004

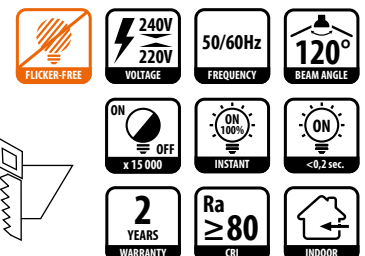
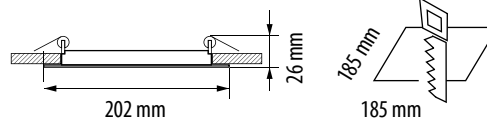
External non-dimmable driver included
Housing: AL
Diffuser: PS



LED PANEL FOR BUILDING-IN, SQUARE*

Product Nº	Power	Colour temperature	Luminous flux	Catalogue Nº
LPSB1842	18 W	4200 K	1500 lm	03135

External non-dimmable driver included
Housing: PBT
Diffuser: PS



* Option for surface mounting with frame FPS18 (p. 42 of the catalogue)

LED PANELS, SQUARE

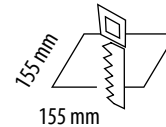
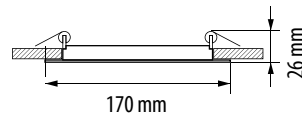


LED PANEL FOR BUILDING-IN, SQUARE*



Product №	Power	Colour temperature	Luminous flux	Catalogue №
LPSB1242	12 W	4200 K	1000 lm	03137

External non-dimmable driver included
Housing: PBT
Diffuser: PS



* Option for surface mounting with frame FPS12 (p. 42 of the catalogue)

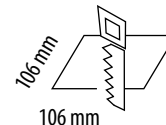
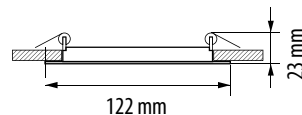


LED PANEL FOR BUILDING-IN, SQUARE



Product №	Power	Colour temperature	Luminous flux	Catalogue №
LPSB105627	6 W	2700 K	400 lm	03043

External non-dimmable driver included
Housing: AL
Diffuser: PS

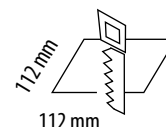
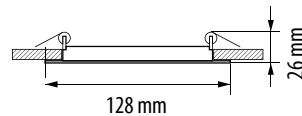


LED PANEL FOR BUILDING-IN, SQUARE

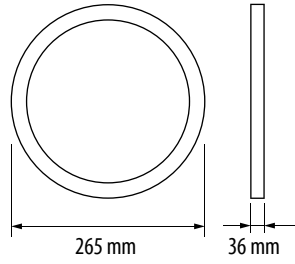


Product №	Power	Colour temperature	Luminous flux	Catalogue №
LPSB642	6 W	4200 K	500 lm	03139

External non-dimmable driver included
Housing: PBT
Diffuser: PS



FRAMES FOR SURFACE MOUNTING



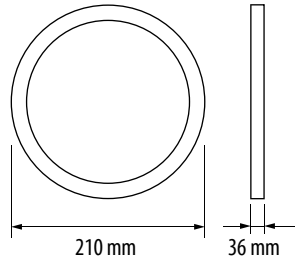
FRAME FOR SURFACE MOUNTING OF LED PANEL 18W, ROUND

For LED panels with
product № LPRB1827 and LPRB1842

Material: PBT



Product №	Catalogue №
FPR18	03140



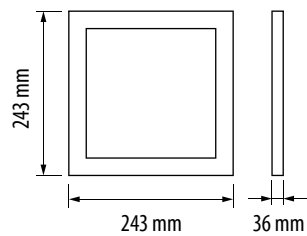
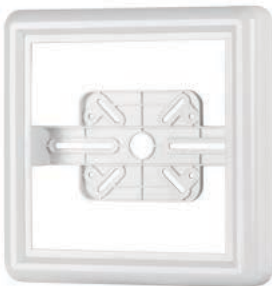
FRAME FOR SURFACE MOUNTING OF LED PANEL 12W, ROUND

For LED panels with
product № LPRB1227 and LPRB1242

Material: PBT



Product №	Catalogue №
FPR12	03141



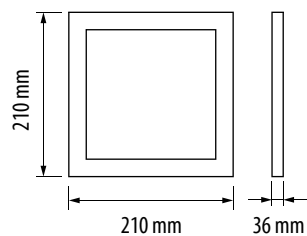
FRAME FOR SURFACE MOUNTING OF LED PANEL 18W, SQUARE

For LED panel with
product № LPSB1842

Material: PBT



Product №	Catalogue №
FPS18	03142



FRAME FOR SURFACE MOUNTING OF LED PANEL 12W, SQUARE

For LED panel with
product № LPSB1242

Material: PBT



Product №	Catalogue №
FPS12	03143

LED PANELS FOR SURFACE MOUNTING



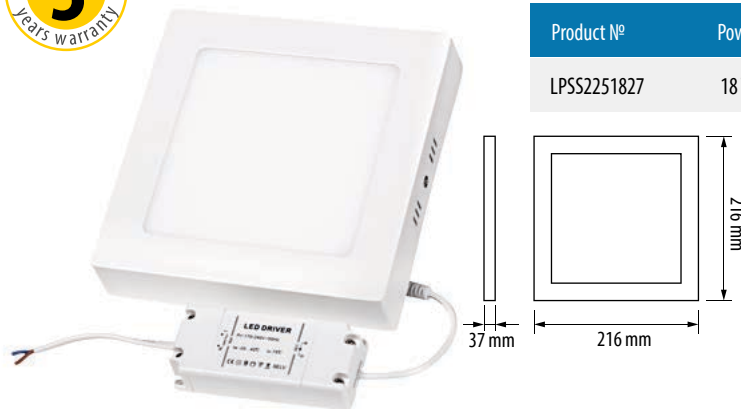
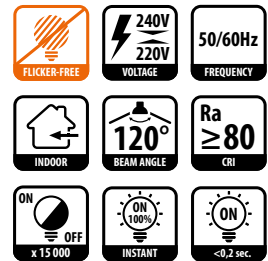
LED PANEL FOR SURFACE MOUNTING, ROUND



Product №	Power	Colour temperature	Luminous flux	Catalogue №
LPRS1801227	12 W	2700 K	900 lm	03032
LPRS1801242	12 W	4200 K	900 lm	03033

External non-dimmable driver included

Housing: AL
Diffuser: PS



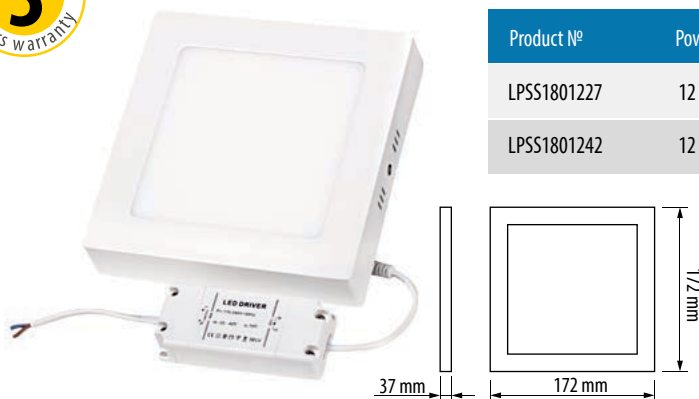
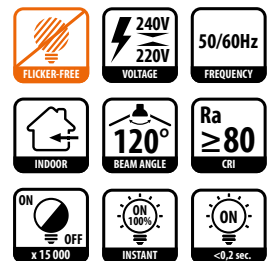
LED PANEL FOR SURFACE MOUNTING, SQUARE



Product №	Power	Colour temperature	Luminous flux	Catalogue №
LPSS2251827	18 W	2700 K	1500 lm	03026

External non-dimmable driver included

Housing: AL
Diffuser: PS



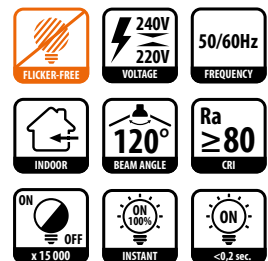
LED PANEL FOR SURFACE MOUNTING, SQUARE



Product №	Power	Colour temperature	Luminous flux	Catalogue №
LPSS1801227	12 W	2700 K	900 lm	03028
LPSS1801242	12 W	4200 K	900 lm	03029

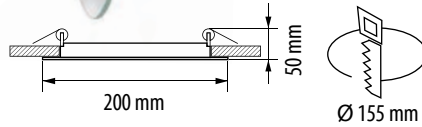
External non-dimmable driver included

Housing: AL
Diffuser: PS



LED GLASS PANELS, ROUND

UltraLux®

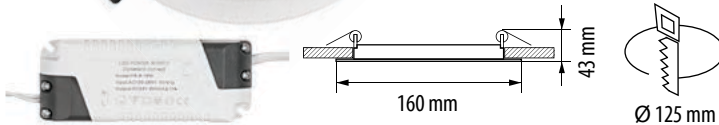


LED GLASS PANEL FOR BUILDING-IN, WATERPROOF, ROUND



Product Nº	Power	Colour temperature	Luminous flux	Catalogue Nº
LPRG1842	18 W	4200 K	1300 lm	03144

Built-in non-dimmable driver
Housing: PBT
Diffuser: Glass, PS

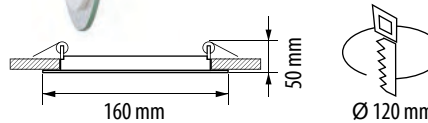
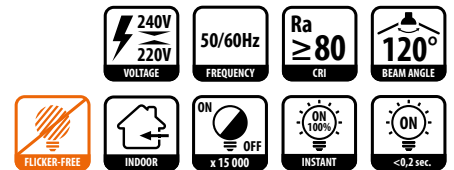


LED GLASS PANEL FOR BUILDING-IN, ROUND



Product Nº	Power	Colour temperature	Luminous flux	Catalogue Nº
LPRG16351227	12 W	2700 K	900 lm	03022
LPRG16351242	12 W	4200 K	900 lm	03023

External non-dimmable driver included
Housing: AL
Diffuser: Glass, PS

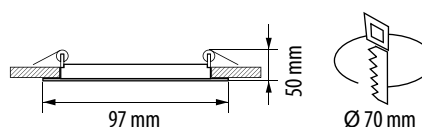
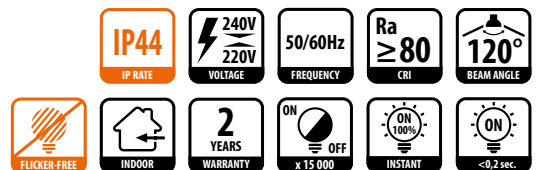


LED GLASS PANEL FOR BUILDING-IN, WATERPROOF, ROUND



Product Nº	Power	Colour temperature	Luminous flux	Catalogue Nº
LPRG1242	12 W	4200 K	920 lm	03145

Built-in non-dimmable driver
Housing: PBT
Diffuser: Glass, PS

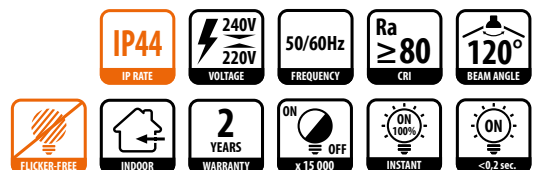


LED GLASS PANEL FOR BUILDING-IN, WATERPROOF, ROUND



Product Nº	Power	Colour temperature	Luminous flux	Catalogue Nº
LPRG627	6 W	2700 K	420 lm	03146
LPRG642	6 W	4200 K	420 lm	03147

Built-in non-dimmable driver
Housing: PBT
Diffuser: Glass, PS



LED GLASS PANELS, SQUARE

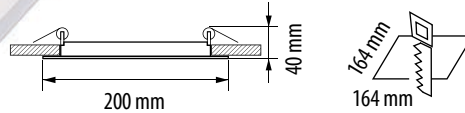
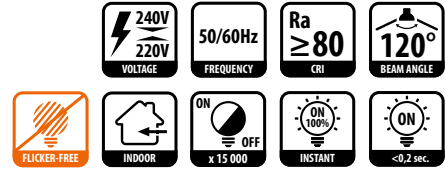


LED GLASS PANEL FOR BUILDING-IN, SQUARE



Product №	Power	Colour temperature	Luminous flux	Catalogue №
LPSG20351842	18 W	4200 K	1500 lm	03007

External non-dimmable driver included
Housing: AL
Diffuser: Glass, PS

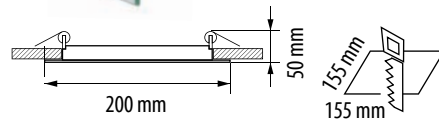
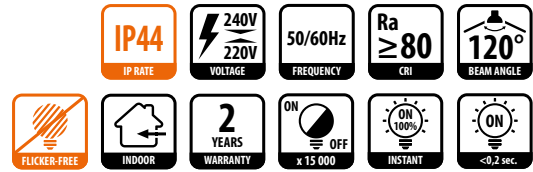


LED GLASS PANEL FOR BUILDING-IN, WATERPROOF, SQUARE



Product №	Power	Colour temperature	Luminous flux	Catalogue №
LPSG1842	18 W	4200 K	1300 lm	03148

Built-in non-dimmable driver
Housing: PBT
Diffuser: Glass, PS

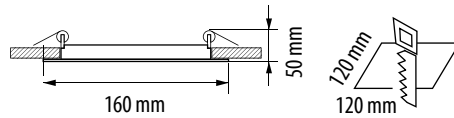
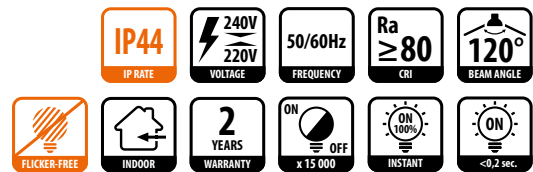


LED GLASS PANEL FOR BUILDING-IN, WATERPROOF, SQUARE



Product №	Power	Colour temperature	Luminous flux	Catalogue №
LPSG1242	12 W	4200 K	920 lm	03149

Built-in non-dimmable driver
Housing: PBT
Diffuser: Glass, PS

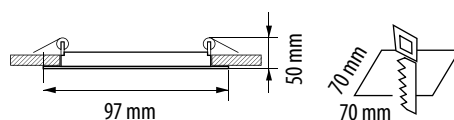
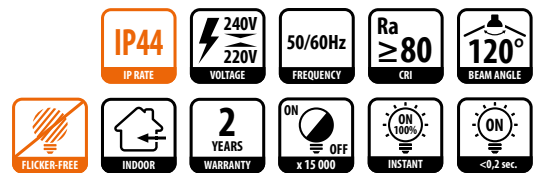


LED GLASS PANEL FOR BUILDING-IN, WATERPROOF, SQUARE



Product №	Power	Colour temperature	Luminous flux	Catalogue №
LPSG627	6 W	2700 K	420 lm	03150
LPSG642	6 W	4200 K	420 lm	03151

Built-in non-dimmable driver
Housing: PBT
Diffuser: Glass, PS





LED DOWNLIGHTS FOR BUILDING-IN



Page 48



INDIRECT LED DOWNLIGHTS,
ROUND

Page 49



INDIRECT LED DOWNLIGHTS,
SQUARE

Page 50



LED DOWNLIGHTS

Page 52



LED DOWNLIGHTS, IP44

UltraLux®

INDIRECT LED DOWNLIGHTS, ROUND

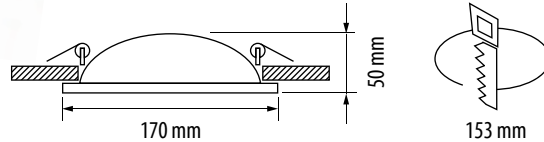


INDIRECT LED DOWNLIGHTS, ROUND



Product №	Power	Colour temperature	Luminous flux	Colour	Catalogue №
ILDR2027	20 W	2700 K	1280 lm	White	03062
ILDR2042	20 W	4200 K	1280 lm	White	03063

External non-dimmable driver included
Option for dimming with Ultralux® dimmable drivers



- VOLTAGE:** 240V / 220V
- FREQUENCY:** 50/60Hz
- BEAM ANGLE:** 120°
- LED TYPE:** SMD
- CRI:** Ra ≥ 80
- NON DIMMABLE:** (with slash)
- FLICKER-FREE:** (with slash)
- IP RATE:** IP20
- INDOOR:** (with house icon)

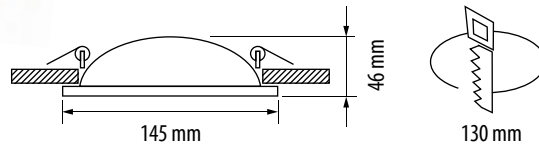


INDIRECT LED DOWNLIGHTS, ROUND



Product №	Power	Colour temperature	Luminous flux	Colour	Catalogue №
ILDR1227	12 W	2700 K	820 lm	White	03066
ILDR1242	12 W	4200 K	820 lm	White	03067

External non-dimmable driver included
Option for dimming with Ultralux® dimmable drivers



- VOLTAGE:** 240V / 220V
- FREQUENCY:** 50/60Hz
- BEAM ANGLE:** 120°
- LED TYPE:** SMD
- CRI:** Ra ≥ 80
- NON DIMMABLE:** (with slash)
- FLICKER-FREE:** (with slash)
- IP RATE:** IP20
- INDOOR:** (with house icon)

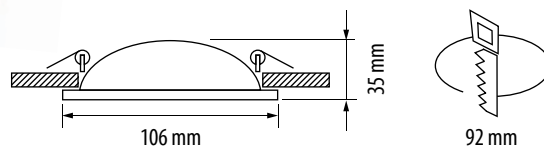


INDIRECT LED DOWNLIGHTS, ROUND



Product №	Power	Colour temperature	Luminous flux	Colour	Catalogue №
ILDR827	8 W	2700 K	460 lm	White	03070
ILDR842	8 W	4200 K	460 lm	White	03071

External non-dimmable driver included
Option for dimming with Ultralux® dimmable drivers



- VOLTAGE:** 240V / 220V
- FREQUENCY:** 50/60Hz
- BEAM ANGLE:** 120°
- LED TYPE:** SMD
- CRI:** Ra ≥ 80
- NON DIMMABLE:** (with slash)
- FLICKER-FREE:** (with slash)
- IP RATE:** IP20
- INDOOR:** (with house icon)

INDIRECT LED DOWNLIGHTS, SQUARE

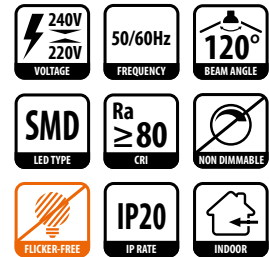
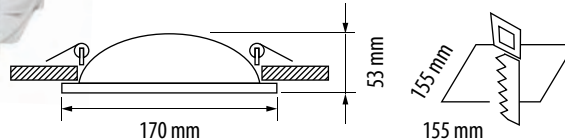
Ultralux®



INDIRECT LED DOWNLIGHTS, SQUARE

Product №	Power	Colour temperature	Luminous flux	Colour	Catalogue №
ILDS2027	20 W	2700 K	1280 lm	White	03064
ILDS2042	20 W	4200 K	1280 lm	White	03065

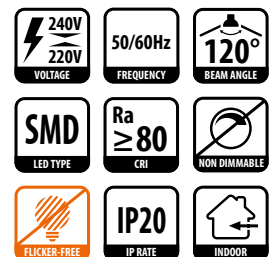
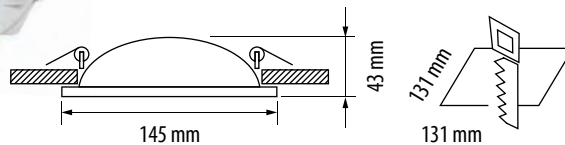
External non-dimmable driver included
Option for dimming with Ultralux® dimmable drivers



INDIRECT LED DOWNLIGHTS, SQUARE

Product №	Power	Colour temperature	Luminous flux	Colour	Catalogue №
ILDS1227	12 W	2700 K	820 lm	White	03068
ILDS1242	12 W	4200 K	820 lm	White	03069

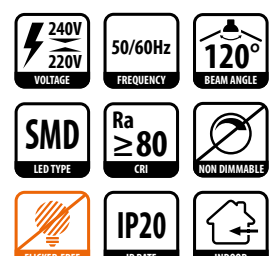
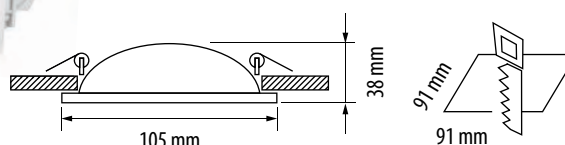
External non-dimmable driver included
Option for dimming with Ultralux® dimmable drivers



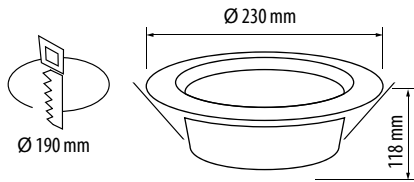
INDIRECT LED DOWNLIGHTS, SQUARE

Product №	Power	Colour temperature	Luminous flux	Colour	Catalogue №
ILDS827	8 W	2700 K	460 lm	White	03072
ILDS842	8 W	4200 K	460 lm	White	03073

External non-dimmable driver included
Option for dimming with Ultralux® dimmable drivers



LED DOWNLIGHTS FOR BUILDING-IN



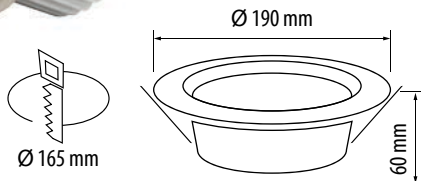
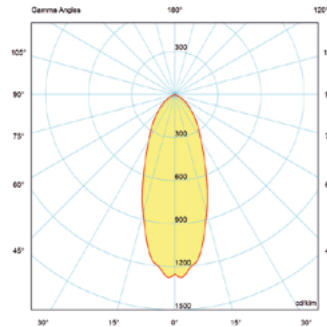
LED DOWNLIGHT FOR BUILDING-IN, LOW GLARE



Product N°	Power	Colour temperature	Luminous flux	Colour	Catalogue N°
LLV4042	40 W	4200 K	3850 lm	White	03084

External non-dimmable driver included
 Option for dimming with UltraLux® dimmable drivers
 Housing: Powder coated aluminium
 Reflector: Faceted, PC
 Optics: PMMA

- 240V / 220V VOLTAGE
- 50/60Hz FREQUENCY
- COB LED TYPE
- 36° BEAM ANGLE
- PF > 0,95 POWER FACTOR
- Ra ≥ 80 CRI
- FLICKER-FREE
- IP20 IP RATE
- INDOOR
- NON DIMMABLE



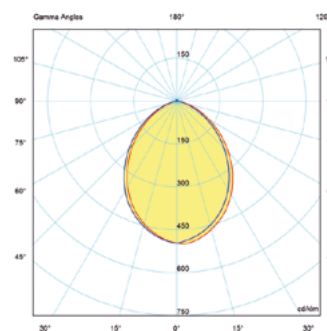
LED DOWNLIGHT FOR BUILDING-IN



Product N°	Power	Colour temperature	Luminous flux	Colour	Catalogue N°
LLV1902527	25 W	2700 K	2200 lm	Grey	03058

External non-dimmable driver included

- 240V / 220V VOLTAGE
- 50/60Hz FREQUENCY
- 120° BEAM ANGLE
- SMD LED TYPE
- Ra ≥ 80 CRI
- PF > 0,9 POWER FACTOR
- NON DIMMABLE
- IP20 IP RATE
- INDOOR
- 2 YEARS WARRANTY



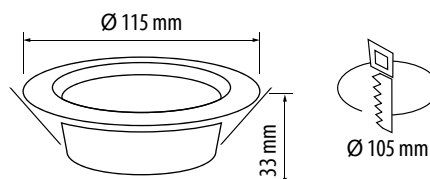
LED DOWNLIGHT FOR BUILDING-IN, MOVABLE



Product N°	Power	Colour temperature	Luminous flux	Colour	Catalogue N°
LLVP1842	18 W	4200 K	1800 lm	White	03085

External non-dimmable driver included
 Option for dimming with UltraLux® dimmable drivers

- 38° BEAM ANGLE
- 240V / 220V VOLTAGE
- 50/60Hz FREQUENCY
- ±30° ROTATION
- Ra ≥ 80 CRI
- NON DIMMABLE
- 2 YEARS WARRANTY
- IP20 IP RATE
- INDOOR
- COB LED TYPE



LED DOWNLIGHTS FOR BUILDING-IN

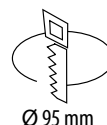
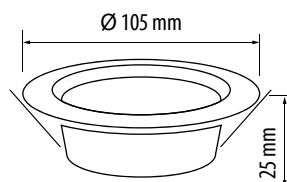
Ultralux®



LED DOWNLIGHT FOR BUILDING-IN, MOVABLE

Product Nº	Power	Colour temperature	Luminous flux	Colour	Catalogue Nº
LLVP1242	12 W	4200 K	1200 lm	White	03086

External non-dimmable driver included
Option for dimming with Ultralux® dimmable drivers



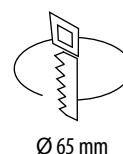
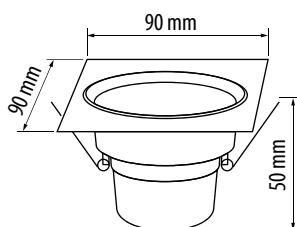
- 38° BEAM ANGLE
- 240V / 220V VOLTAGE
- 50/60Hz FREQUENCY
- ±30° ROTATION
- Ra ≥ 80 CRI
- NON DIMMABLE
- 2 YEARS WARRANTY
- IP20 IP RATE
- INDOOR
- COB LED TYPE



LED DOWNLIGHT FOR BUILDING-IN, MOVABLE

Product Nº	Power	Colour temperature	Luminous flux	Colour	Catalogue Nº
PLS842	8 W	4200 K	680 lm	White	03122

Built-in non-dimmable driver



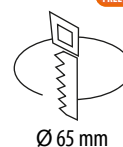
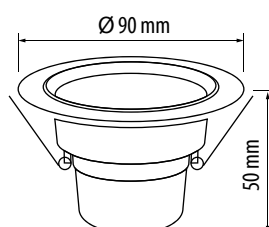
- ±26°/360° FREE ROTATION
- 90° BEAM ANGLE
- 240V / 220V VOLTAGE
- 50/60Hz FREQUENCY
- SMD LED TYPE
- Ra ≥ 80 CRI
- NON DIMMABLE
- 2 YEARS WARRANTY
- IP20 IP RATE
- INDOOR



LED DOWNLIGHT FOR BUILDING-IN, MOVABLE

Product Nº	Power	Colour temperature	Luminous flux	Colour	Catalogue Nº
PLR842	8 W	4200 K	680 lm	White	03123

Built-in non-dimmable driver



- ±26°/360° FREE ROTATION
- 90° BEAM ANGLE
- 240V / 220V VOLTAGE
- 50/60Hz FREQUENCY
- SMD LED TYPE
- Ra ≥ 80 CRI
- NON DIMMABLE
- 2 YEARS WARRANTY
- IP20 IP RATE
- INDOOR



LED DOWNLIGHTS FOR BUILDING-IN

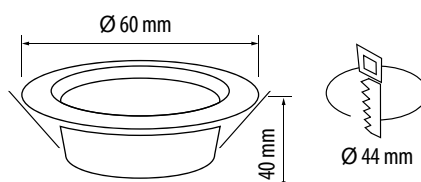
UltraLux®



LED DOWNLIGHT FOR BUILDING-IN

Product N°	Power	Colour temperature	Luminous flux	Colour	Catalogue N°
LLV427	4 W	2700 K	300 lm	White	03152
LLV442	4 W	4200 K	325 lm	White	03153

Built-in non-dimmable driver



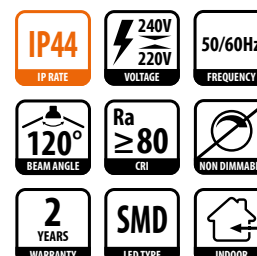
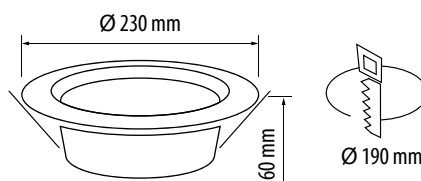
LED DOWNLIGHTS FOR BUILDING-IN, IP44



LED DOWNLIGHT FOR BUILDING-IN, WATERPROOF



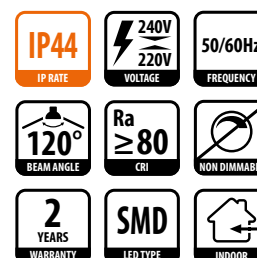
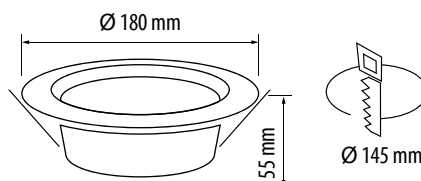
Product N°	Power	Colour temperature	Luminous flux	Colour	Catalogue N°
LLV2442	24W	4200K	2150 lm	White	03154

External non-dimmable driver included
Option for dimming with UltraLux® dimmable drivers

LED DOWNLIGHT FOR BUILDING-IN, WATERPROOF



Product N°	Power	Colour temperature	Luminous flux	Colour	Catalogue N°
LLV1842	18W	4200K	1550 lm	White	03155

External non-dimmable driver included
Option for dimming with UltraLux® dimmable drivers

LED DOWNLIGHTS FOR BUILDING-IN, IP44

Ultralux®



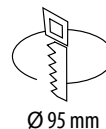
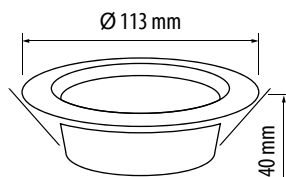
700lm
3000K
850lm
4200K
750lm
6000K

SELECTION
OF COLOUR TEMPERATURE
WITH A SWITCH.

LED DOWNLIGHT FOR BUILDING-IN, WATERPROOF

Product Nº	Power	Colour temperature	Luminous flux	Colour	Catalogue Nº
LLV10D	10W	3000K/4200K/6000	700/850/750 lm	White	03156

External dimmable driver included

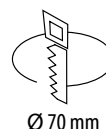
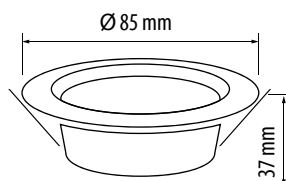


LED DOWNLIGHT FOR BUILDING-IN, WATERPROOF



Product Nº	Power	Colour temperature	Luminous flux	Colour	Catalogue Nº
LLV730	7W	3000K	470 lm	White	03157

Built-in non-dimmable driver

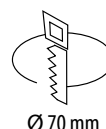
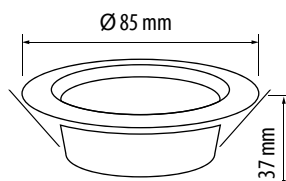


LED DOWNLIGHT FOR BUILDING-IN, WATERPROOF



Product Nº	Power	Colour temperature	Luminous flux	Colour	Catalogue Nº
LLV740	7W	4000 K	470 lm	White	03121

Built-in non-dimmable driver



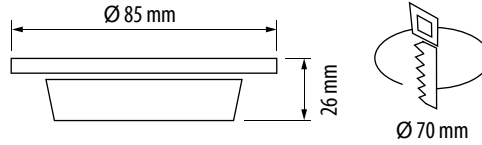
LED DOWNLIGHTS FOR BUILDING-IN, IP44



LED DOWNLIGHT FOR BUILDING-IN, WATERPROOF

Product N°	Power	Colour temperature	Luminous flux	Colour	Catalogue N°
LLV6527SN	6.5 W	2700 K	480 lm	Satin nickel	03087
LLV6542SN	6.5 W	4200 K	520 lm	Satin nickel	03088

External non-dimmable driver included



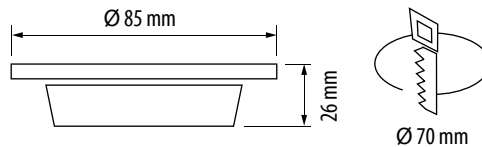
- IP44** IP RATE
- 240V / 220V** VOLTAGE
- 50/60Hz** FREQUENCY
- 120°** BEAM ANGLE
- INDOOR**
- SMD** LED TYPE
- 2 YEARS** WARRANTY
- NON DIMMABLE**
- Ra ≥ 80** CRI



LED DOWNLIGHT FOR BUILDING-IN, WATERPROOF

Product N°	Power	Colour temperature	Luminous flux	Colour	Catalogue N°
LLV6527WH	6.5 W	2700 K	480 lm	White	03089
LLV6542WH	6.5 W	4200 K	520 lm	White	03090

External non-dimmable driver included



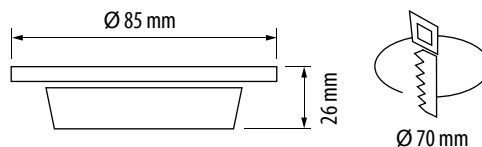
- IP44** IP RATE
- 240V / 220V** VOLTAGE
- 50/60Hz** FREQUENCY
- 120°** BEAM ANGLE
- INDOOR**
- SMD** LED TYPE
- 2 YEARS** WARRANTY
- NON DIMMABLE**
- Ra ≥ 80** CRI



LED DOWNLIGHT FOR BUILDING-IN, WATERPROOF

Product N°	Power	Colour temperature	Luminous flux	Colour	Catalogue N°
LLVN6527SN	6.5 W	2700 K	560 lm	Satin nickel	03091
LLVN6542SN	6.5 W	4200 K	600 lm	Satin nickel	03092

External non-dimmable driver included



- IP44** IP RATE
- 240V / 220V** VOLTAGE
- 50/60Hz** FREQUENCY
- 45°** BEAM ANGLE
- INDOOR**
- SMD** LED TYPE
- 2 YEARS** WARRANTY
- NON DIMMABLE**
- Ra ≥ 80** CRI

LED DOWNLIGHTS FOR BUILDING-IN, IP44

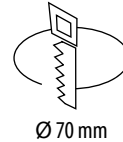
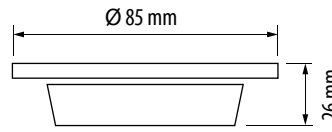
Ultralux®



LED DOWNLIGHT FOR BUILDING-IN, WATERPROOF

Product N°	Power	Colour temperature	Luminous flux	Colour	Catalogue N°
LLVN6527WH	6.5 W	2700 K	560 lm	White	03093
LLVN6542WH	6.5 W	4200 K	600 lm	White	03094

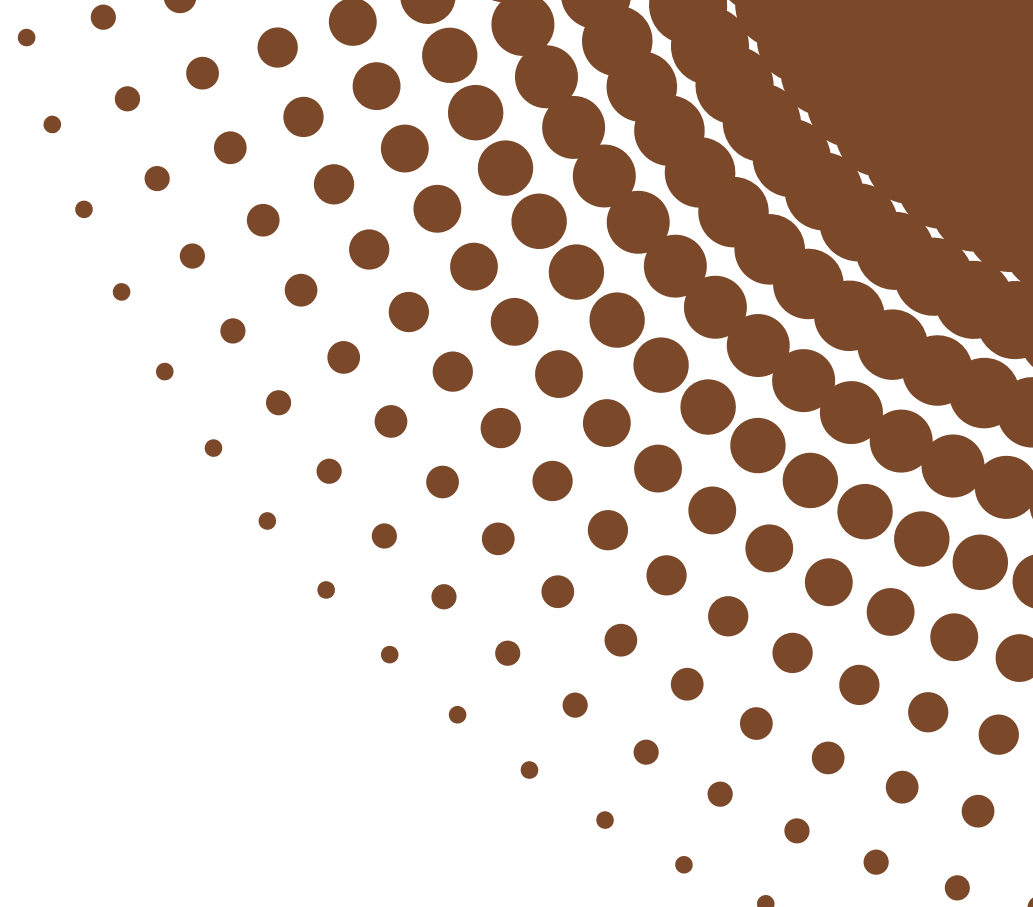
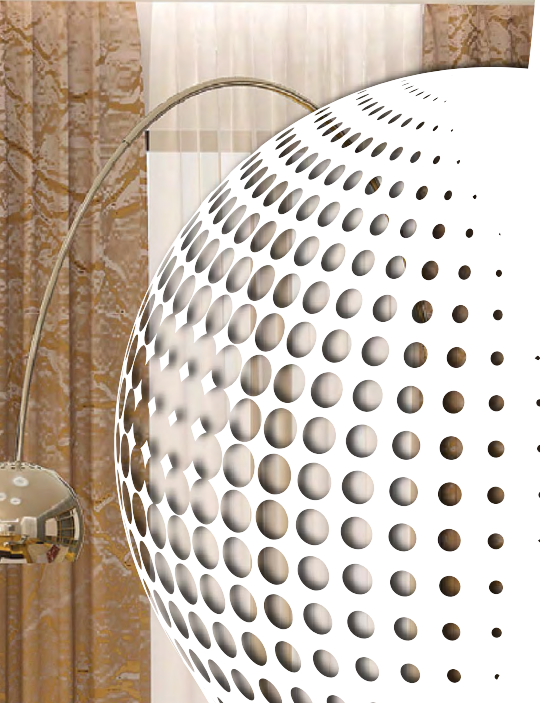
External non-dimmable driver included



- IP44** IP RATE
- 240V / 220V** VOLTAGE
- 50/60Hz** FREQUENCY
- 45°** BEAM ANGLE
- INDOOR**
- SMD** LED TYPE
- 2 YEARS** WARRANTY
- NON DIMMABLE**
- Ra ≥ 80** CRI



CEILING LAMPS



Page 58



DECORATIVE
LED CEILING LAMPS

Page 60



SLIM
LED CEILING LAMPS

Page 62



LED CEILING LAMPS

Page 63



LED CEILING LAMPS,
WATERPROOF

Page 66



LED CEILING LAMPS
WITH SENSOR

Page 68



GLASS CEILING LAMPS

Page 70



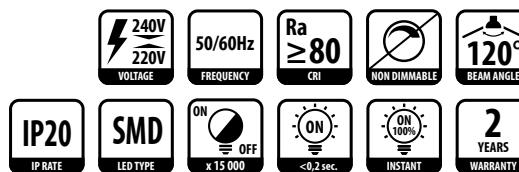
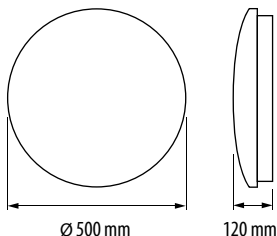
MAGNETIC MODULES

DECORATIVE LED CEILING LAMPS



DECORATIVE LED CEILING LAMP, ROUND

Product Nº	Voltage	Power	Colour temperature	Luminous flux	Catalogue Nº
SPLD3640	220 - 240 V AC	36 W	4000 K	2700 lm	11114

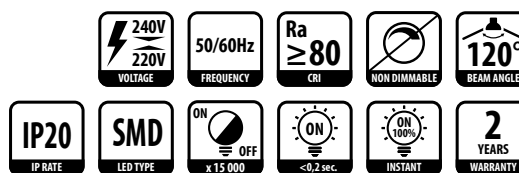
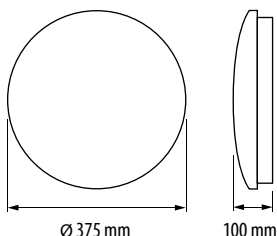


Housing: Powder coated steel
Diffuser: PVC



DECORATIVE LED CEILING LAMP, ROUND

Product Nº	Voltage	Power	Colour temperature	Luminous flux	Catalogue Nº
SPLD2827	220 - 240 V AC	28 W	2700 K	2000 lm	11103
SPLD2840	220 - 240 V AC	28 W	4000 K	2000 lm	11104

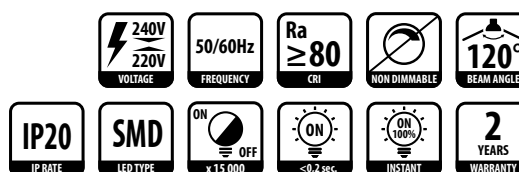
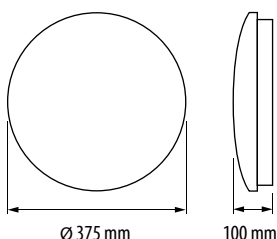


Housing: Powder coated steel
Diffuser: PVC



DECORATIVE LED CEILING LAMP, ROUND

Product Nº	Voltage	Power	Colour temperature	Luminous flux	Catalogue Nº
SPLD2440	220 - 240 V AC	24 W	4000 K	1650 lm	11106



Housing: Powder coated steel
Diffuser: PVC

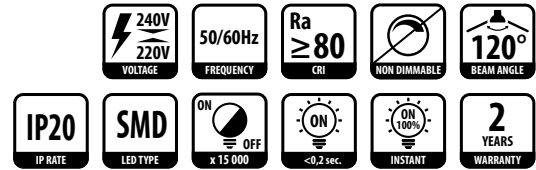
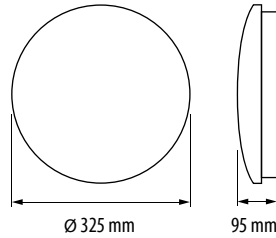
DECORATIVE LED CEILING LAMPS



DECORATIVE LED CEILING LAMP, ROUND



Product Nº	Voltage	Power	Colour temperature	Luminous flux	Catalogue Nº
SPLD1827	220 -240 V AC	18 W	2700 K	1200 lm	11108
SPLD1840	220 -240 V AC	18 W	4000 K	1200 lm	11109



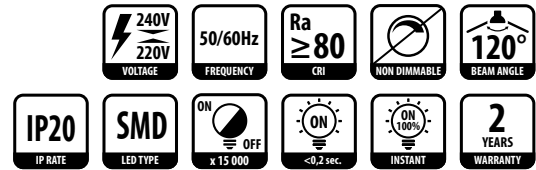
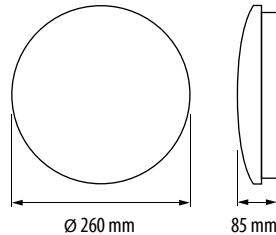
Housing: Powder coated steel
Diffuser: PVC



DECORATIVE LED CEILING LAMP, ROUND



Product Nº	Voltage	Power	Colour temperature	Luminous flux	Catalogue Nº
SPLD1227	220 -240 V AC	12 W	2700 K	800 lm	11110
SPLD1240	220 -240 V AC	12 W	4000 K	800 lm	11111



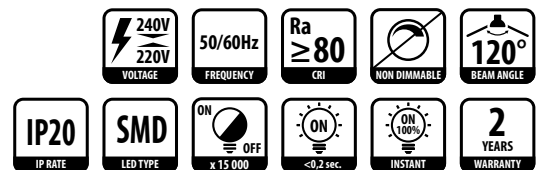
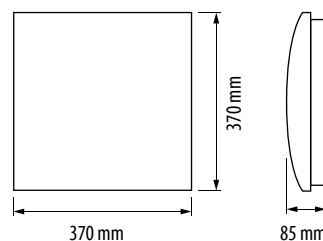
Housing: Powder coated steel
Diffuser: PVC



DECORATIVE LED CEILING LAMP, SQUARE

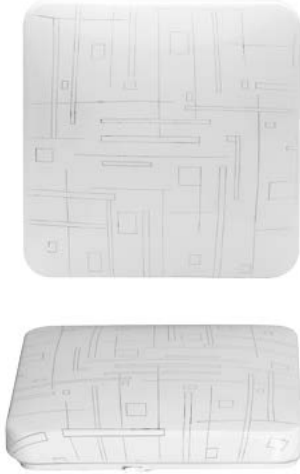


Product Nº	Voltage	Power	Colour temperature	Luminous flux	Catalogue Nº
SPLDS2442	220 -240 V AC	24 W	4200 K	1550 lm	11118



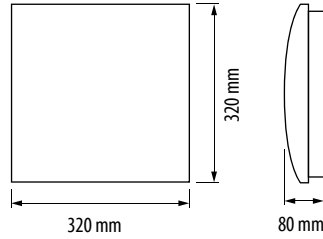
Housing: Powder coated steel
Diffuser: PVC

DECORATIVE LED CEILING LAMPS



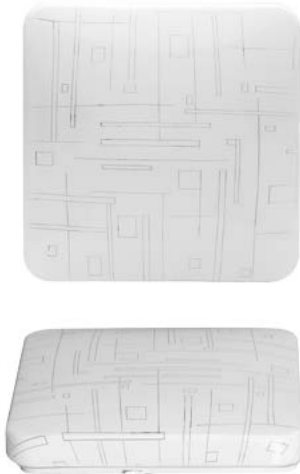
DECORATIVE LED CEILING LAMP, SQUARE

Product Nº	Voltage	Power	Colour temperature	Luminous flux	Catalogue Nº
SPLDS1842	220 -240 V AC	18 W	4200 K	1160 lm	11119



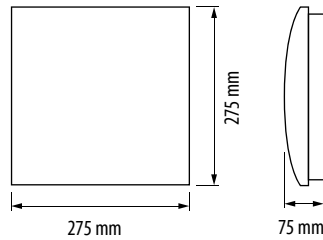
- 240V / 220V** VOLTAGE
- 50/60Hz** FREQUENCY
- Ra ≥ 80** CRI
- NON DIMMABLE**
- 120°** BEAM ANGLE
- IP20** IP RATE
- SMD** LED TYPE
- x 15 000**
- <0,2 sec.**
- ON 100%** INSTANT
- 2 YEARS** WARRANTY

Housing: Powder coated steel
Diffuser: PVC



DECORATIVE LED CEILING LAMP, SQUARE

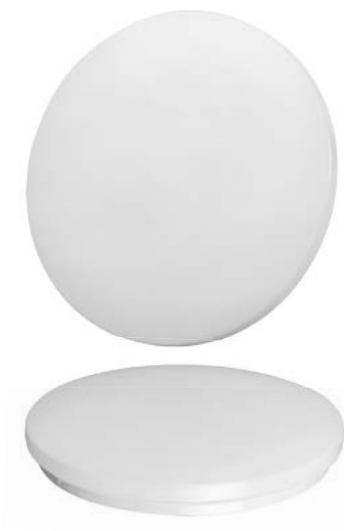
Product Nº	Voltage	Power	Colour temperature	Luminous flux	Catalogue Nº
SPLDS1242	220 -240 V AC	12 W	4200 K	750 lm	11120



- 240V / 220V** VOLTAGE
- 50/60Hz** FREQUENCY
- Ra ≥ 80** CRI
- NON DIMMABLE**
- 120°** BEAM ANGLE
- IP20** IP RATE
- SMD** LED TYPE
- x 15 000**
- <0,2 sec.**
- ON 100%** INSTANT
- 2 YEARS** WARRANTY

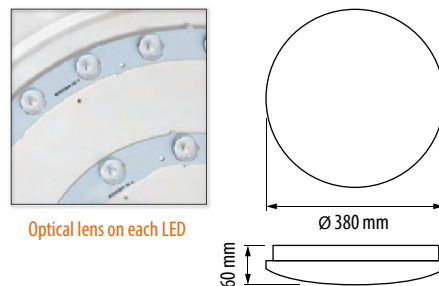
Housing: Powder coated steel
Diffuser: PVC

SLIM LED CEILING LAMPS



SLIM LED CEILING LAMP, ROUND

Product Nº	Voltage	Power	Colour temperature	Luminous flux	Catalogue Nº
SPL2442R	220 -240 V AC	24 W	4200 K	1500 lm	11136



- 160°** BEAM ANGLE
- 240V / 220V** VOLTAGE
- 50/60Hz** FREQUENCY
- Ra ≥ 80** CRI
- NON DIMMABLE**
- IP20** IP RATE
- SMD** LED TYPE
- x 15 000**
- <0,2 sec.**
- ON 100%** INSTANT

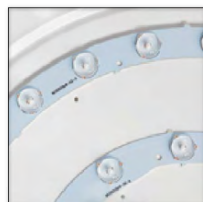
Housing: Powder coated steel
Diffuser: PVC
Optics: PMMA



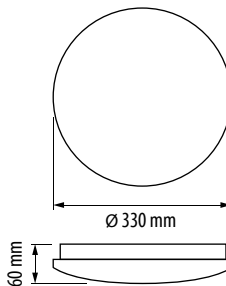


SLIM LED CEILING LAMP, ROUND

Product №	Voltage	Power	Colour temperature	Luminous flux	Catalogue №
SPL1842R	220 -240 V AC	18 W	4200 K	1200 lm	11137

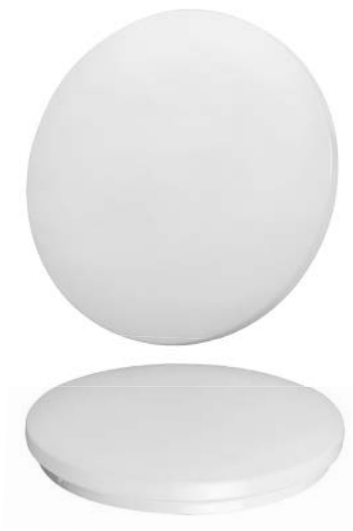


Optical lens on each LED



-
-
-
-
-
-
-
-
-
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-

Housing: Powder coated steel
Diffuser: PVC
Optics: PMMA

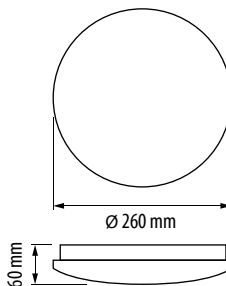


SLIM LED CEILING LAMP, ROUND

Product №	Voltage	Power	Colour temperature	Luminous flux	Catalogue №
SPL1242R	220 -240 V AC	12 W	4200 K	800 lm	11138



Optical lens on each LED



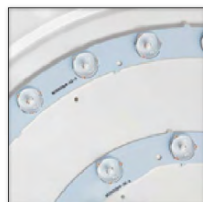
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Housing: Powder coated steel
Diffuser: PVC
Optics: PMMA

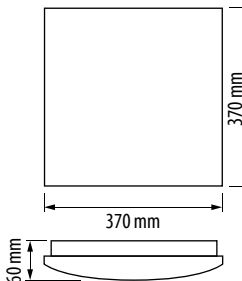


SLIM LED CEILING LAMP, SQUARE

Product №	Voltage	Power	Colour temperature	Luminous flux	Catalogue №
SPL2442S	220 -240 V AC	24 W	4200 K	1500 lm	11133



Optical lens on each LED



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Housing: Powder coated steel
Diffuser: PVC
Optics: PMMA



SLIM LED CEILING LAMPS

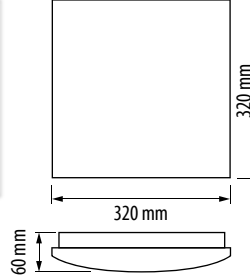


SLIM LED CEILING LAMP, SQUARE

Product Nº	Voltage	Power	Colour temperature	Luminous flux	Catalogue Nº
SPL1842S	220 -240 V AC	18 W	4200 K	1200 lm	11134



Optical lens on each LED



- 160° BEAM ANGLE
- 240V / 220V VOLTAGE
- 50/60Hz FREQUENCY
- Ra ≥ 80 CRI
- NON DIMMABLE
- IP20 IP RATE
- SMD LED TYPE
- ON x 15 000 OFF
- ON <0,2 sec. INSTANT
- 2 YEARS WARRANTY

Housing: Powder coated steel
Diffuser: PVC
Optics: PMMA

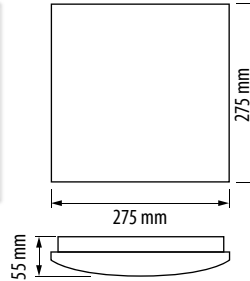


SLIM LED CEILING LAMP, SQUARE

Product Nº	Voltage	Power	Colour temperature	Luminous flux	Catalogue Nº
SPL1242S	220 -240 V AC	12 W	4200 K	800 lm	11135



Optical lens on each LED



- 160° BEAM ANGLE
- 240V / 220V VOLTAGE
- 50/60Hz FREQUENCY
- Ra ≥ 80 CRI
- NON DIMMABLE
- IP20 IP RATE
- SMD LED TYPE
- ON x 15 000 OFF
- ON <0,2 sec. INSTANT
- 2 YEARS WARRANTY

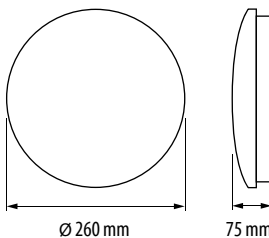
Housing: Powder coated steel
Diffuser: PVC
Optics: PMMA

LED CEILING LAMPS



LED CEILING LAMP, ROUND

Product Nº	Voltage	Power	Colour temperature	Luminous flux	Catalogue Nº
SPL1227	220 -240 V AC	12 W	2700 K	800 lm	11112
SPL1240	220 -240 V AC	12 W	4000 K	800 lm	11100



- 240V / 220V VOLTAGE
- 50/60Hz FREQUENCY
- Ra ≥ 80 CRI
- NON DIMMABLE
- 120° BEAM ANGLE
- IP20 IP RATE
- SMD LED TYPE
- ON x 15 000 OFF
- ON <0,2 sec. INSTANT
- 2 YEARS WARRANTY

Housing: Powder coated steel
Diffuser: PVC

LED CEILING LAMPS, WATERPROOF

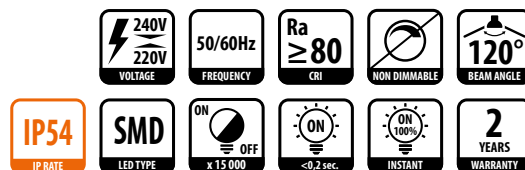
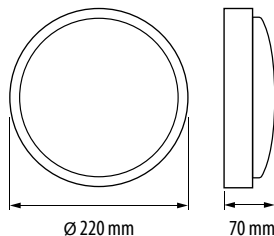
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LED CEILING LAMPS, WATERPROOF, ROUND



Product N°	Voltage	Power	Colour temperature	Luminous flux	Catalogue N°
LBH2442R	220V-240V AC	24 W	4200 K	1850 lm	11141



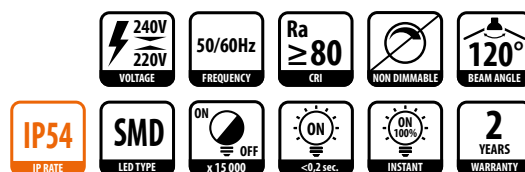
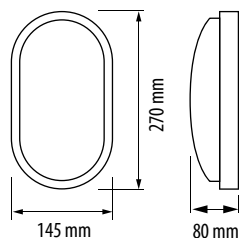
Housing: PBT
Diffuser: PC



LED CEILING LAMPS, WATERPROOF, OVAL



Product N°	Voltage	Power	Colour temperature	Luminous flux	Catalogue N°
LBH2442E	220V-240V AC	24 W	4200 K	1850 lm	11142



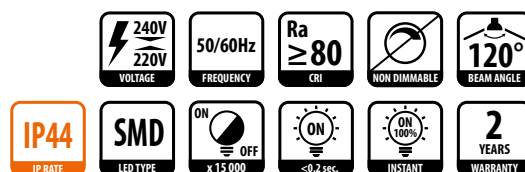
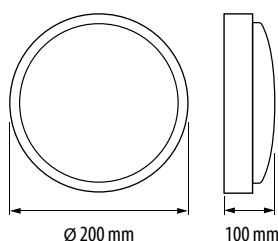
Housing: PBT
Diffuser: PC



LED CEILING LAMPS, WATERPROOF, ROUND



Product N°	Voltage	Power	Colour temperature	Luminous flux	Catalogue N°
LBH1442BL	220 -240 V AC	14 W	4200 K	1000 lm	11123



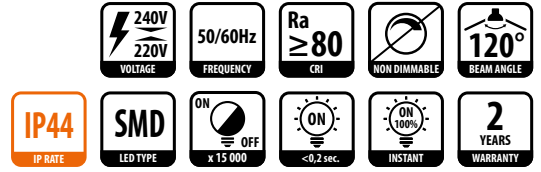
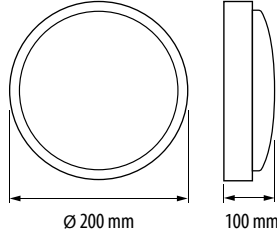
Housing: PBT
Diffuser: PC

LED CEILING LAMPS, WATERPROOF



LED CEILING LAMPS, WATERPROOF, ROUND

Product N°	Voltage	Power	Colour temperature	Luminous flux	Catalogue N°
LBH1442WH	220 -240 V AC	14 W	4200 K	1000 lm	11124

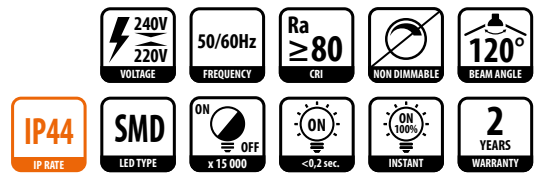
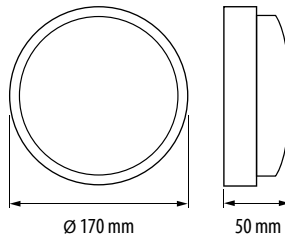


Housing: PC
Diffuser: PC



LED CEILING LAMPS, WATERPROOF, ROUND

Product N°	Voltage	Power	Colour temperature	Luminous flux	Catalogue N°
LBH1442R	220 -240 V AC	14 W	4200 K	1200 lm	11139



Housing: PBT
Diffuser: PC



LED CEILING LAMPS, WATERPROOF

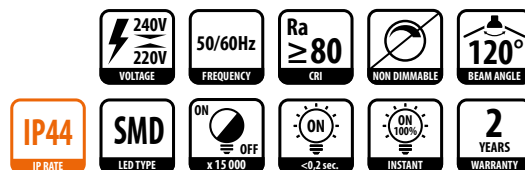
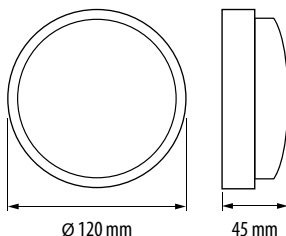
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LED CEILING LAMPS, WATERPROOF, ROUND



Product №	Voltage	Power	Colour temperature	Luminous flux	Catalogue №
LBH1042R	220 -240 V AC	10 W	4200 K	800 lm	11140



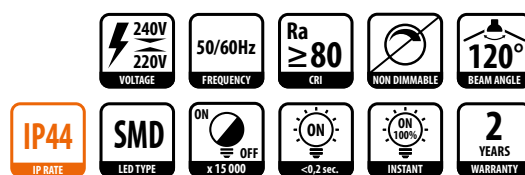
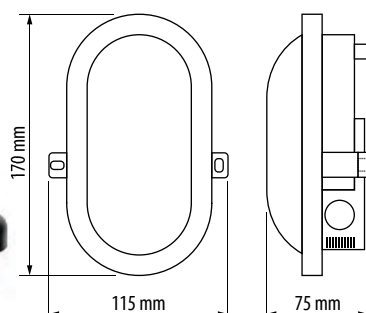
Housing: PBT
Diffuser: PC



LED CEILING LAMPS, WATERPROOF, OVAL



Product №	Voltage	Power	Colour temperature	Luminous flux	Catalogue №
LBH1042BL	220 -240 V AC	10 W	4200 K	700 lm	11126



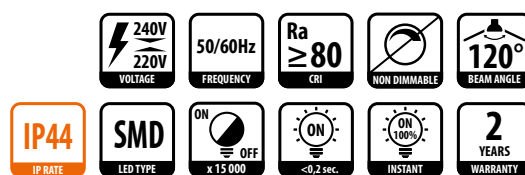
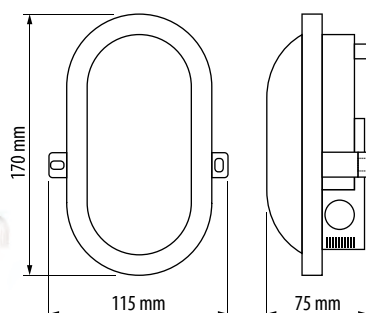
Housing: PC
Diffuser: PC



LED CEILING LAMPS, WATERPROOF, OVAL



Product №	Voltage	Power	Colour temperature	Luminous flux	Catalogue №
LBH1042WH	220 -240 V AC	10 W	4200 K	700 lm	11127



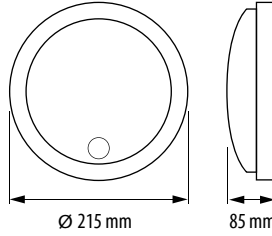
Housing: PC
Diffuser: PC

LED CEILING LAMPS WITH SENSOR



LED PIR CEILING LAMP, WATERPROOF, ROUND

Product №	Voltage	Power	Colour temperature	Luminous flux	Catalogue №
LBHS1442WR	220-240 V AC	14 W	4200 K	1000 lm	11144



- IP54** IP RATE
- 240V 220V** VOLTAGE
- 50/60Hz** FREQUENCY
- Ra ≥ 80** CRI
- NON DIMMABLE**
- 120°** BEAM ANGLE
- PIR** SENSOR
- PHOTO CELL** SENSOR
- SMD** LED TYPE
- ON x 15 000 OFF**
- ON 100%** <0,2 sec.
- ON 100%** INSTANT
- 10-2000lx** ADJUSTABLE AMBIENT LIGHT
- 10 sec 5 min** TIME DELAY
- max 5 m** DETECTION DISTANCE
- H WALL 1.8-3.0 m** INSTALLATION HEIGHT
- 2 YEARS** WARRANTY

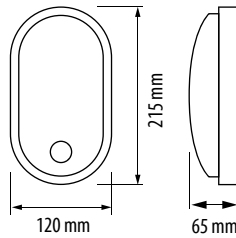
Detection distance: max 5 m
 Mounting height: 1.8-3.0 m
 Ambient light threshold: 10-2000 lx
 Time delay: 10 sec-5 min

Housing: PC
 Diffuser: PC
 Time delay and ambient light threshold are adjustable.



LED PIR CEILING LAMP, WATERPROOF, OVAL

Product №	Voltage	Power	Colour temperature	Luminous flux	Catalogue №
LBHS1442WE	220V-240V AC	14 W	4200 K	1000 lm	11145



- IP54** IP RATE
- 240V 220V** VOLTAGE
- 50/60Hz** FREQUENCY
- Ra ≥ 80** CRI
- NON DIMMABLE**
- 120°** BEAM ANGLE
- PIR** SENSOR
- PHOTO CELL** SENSOR
- SMD** LED TYPE
- ON x 15 000 OFF**
- ON 100%** <0,2 sec.
- ON 100%** INSTANT
- 10-2000lx** ADJUSTABLE AMBIENT LIGHT
- 10 sec 5 min** TIME DELAY
- max 5 m** DETECTION DISTANCE
- H WALL 1.8-3.0 m** INSTALLATION HEIGHT
- 2 YEARS** WARRANTY

Detection distance: max 5 m
 Mounting height: 1.8-3.0 m
 Ambient light threshold: 10-2000 lx
 Time delay: 10 sec-5 min

Housing: PC
 Diffuser: PC
 Time delay and ambient light threshold are adjustable.

LED CEILING LAMPS WITH SENSOR

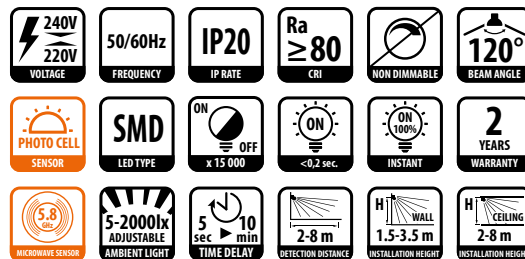
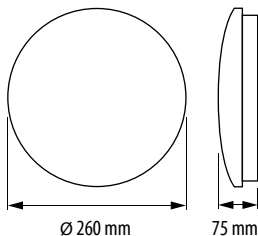
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CEILING LAMPS



LED CEILING LAMP WITH MICROWAVE SENSOR, ROUND

Product №	Voltage	Power	Colour temperature	Luminous flux	Catalogue №
SPLS1240	220 -240 V AC	12 W	4000 K	800 lm	11117



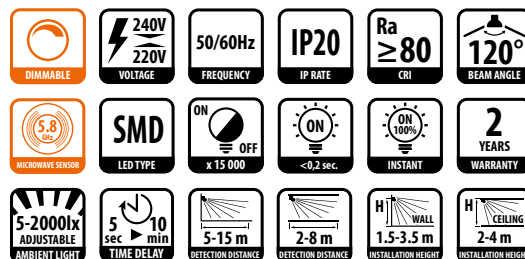
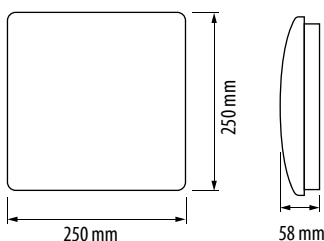
Detection distance: 2-8 m
 Mounting height: 1.5-3.5 m (wall mounting), 2-8 m (ceiling mounting)
 Ambient light threshold: 5-2000 lx
 Time delay: 5 sec-10 min

Housing: Powder coated steel
 Diffuser: PVC
 Time delay, ambient light threshold and detection distance are adjustable.



LED CEILING LAMP WITH MICROWAVE DIMMING SENSOR, SQUARE

Product №	Voltage	Power	Colour temperature	Luminous flux	Catalogue №
SPLM1240D	220V-240V AC	12 W	4000 K	850 lm	11143



Detection distance: 5-15 m (wall mounting), 2-8 m (ceiling mounting)
 Mounting height: 1.5-3.5 m (wall mounting), 2-4 m (ceiling mounting)
 Ambient light threshold: 5-2000 lx
 Time delay: 5 sec-10 min

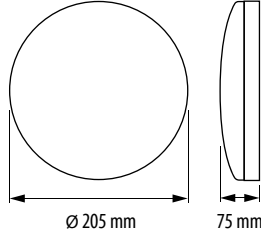
Housing: PBT
 Diffuser: PC
 Time delay, ambient light threshold and detection distance are adjustable.
 2 dimming levels: 10% / 20%
 Soft dimming function

GLASS CEILING LAMPS



GLASS CEILING LAMP, ROUND, E14

Product Nº	Voltage	Power	Base	Luminous flux	Catalogue Nº
GPLE14C55	220V-240V AC	max.40W	E14	-	11146

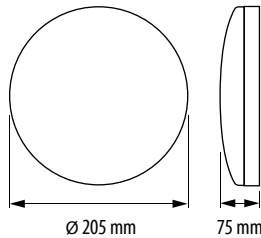


Housing: Powder coated steel
Diffuser: Glass



GLASS CEILING LAMP, ROUND, E14

Product Nº	Voltage	Power	Base	Luminous flux	Catalogue Nº
GPLE14L11	220V-240V AC	max.40W	E14	-	11147

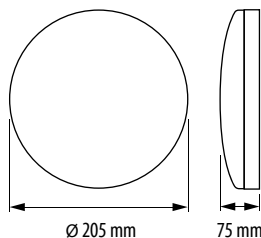


Housing: Powder coated steel
Diffuser: Glass



GLASS CEILING LAMP, ROUND, E14

Product Nº	Voltage	Power	Base	Luminous flux	Catalogue Nº
GPLE14S33	220V-240V AC	max.40W	E14	-	11148



Housing: Powder coated steel
Diffuser: Glass

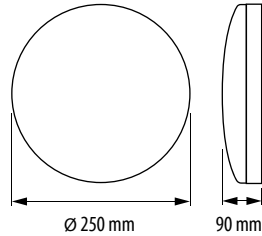




GLASS CEILING LAMP, ROUND, E27



Product Nº	Voltage	Power	Base	Luminous flux	Catalogue Nº
GPLE27C99	220V-240V AC	max. 60 W	E27	-	11149



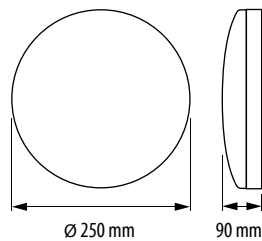
Housing: Powder coated steel
Diffuser: Glass



GLASS CEILING LAMP, ROUND, E27



Product Nº	Voltage	Power	Base	Luminous flux	Catalogue Nº
GPLE27L66	220V-240V AC	max. 60 W	E27	-	11150



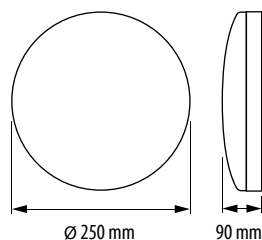
Housing: Powder coated steel
Diffuser: Glass



GLASS CEILING LAMP, ROUND, E27



Product Nº	Voltage	Power	Base	Luminous flux	Catalogue Nº
GPLE27S88	220V-240V AC	max. 60 W	E27	-	11151



Housing: Powder coated steel
Diffuser: Glass

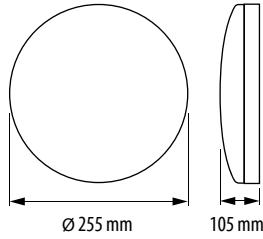
GLASS CEILING LAMPS



GLASS CEILING LAMP, ROUND



Product Nº	Voltage	Power	Base	Luminous flux	Catalogue Nº
GPLE27R	220 -240 V AC	60 W max	E27	-	11131



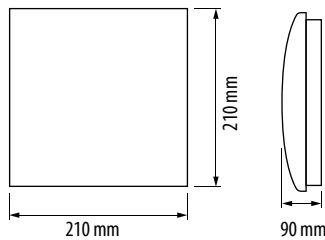
Housing: Powder coated steel
Diffuser: Glass



GLASS CEILING LAMP, SQUARE



Product Nº	Voltage	Power	Base	Luminous flux	Catalogue Nº
GPLE27S	220 -240 V AC	60 W max	E27	-	11132



Housing: Powder coated steel
Diffuser: Glass

MAGNETIC MODULES

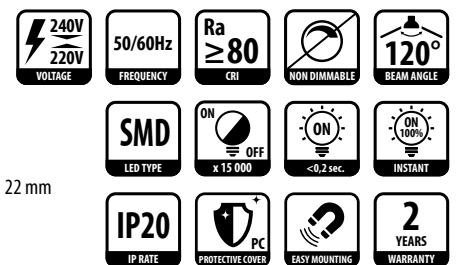
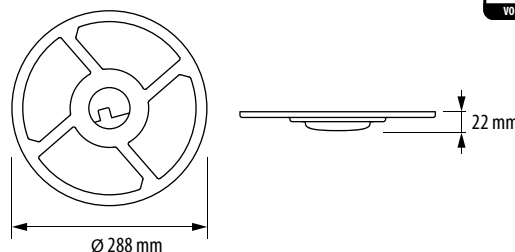


MAGNETIC LED MODULE FOR CEILING LAMPS



Product Nº	Voltage	Power	Colour temperature	Luminous flux	Catalogue Nº
LMP2430	220 -240 V AC	24 W	3000 K	2150 lm	11449

Option for magnetic mounting
Protective PC cover



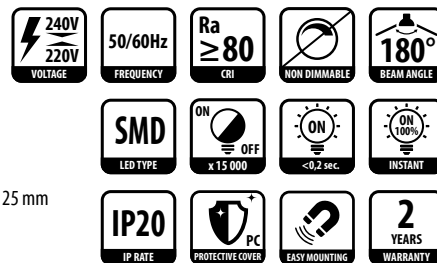
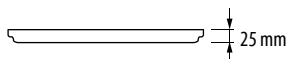
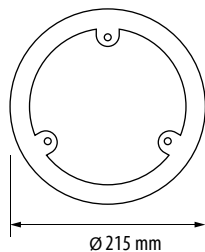


MAGNETIC LED MODULE FOR CEILING LAMPS



Product N°	Voltage	Power	Colour temperature	Luminous flux	Catalogue N°
LMM1842	220V-240V AC	18W	4200K	1700 lm	11462

Option for magnetic mounting
Protective PC cover

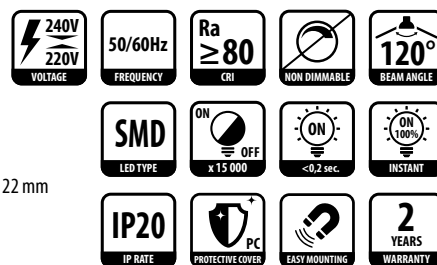
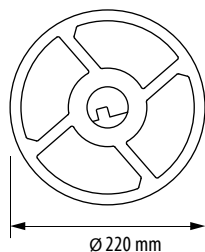


MAGNETIC LED MODULE FOR CEILING LAMPS



Product N°	Voltage	Power	Colour temperature	Luminous flux	Catalogue N°
LMP1630	220 -240 V AC	16 W	3000 K	1440 lm	11447

Option for magnetic mounting
Protective PC cover

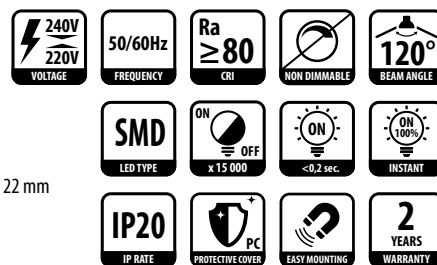
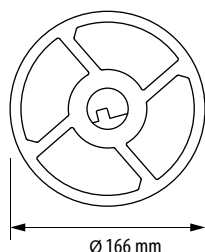


MAGNETIC LED MODULE FOR CEILING LAMPS



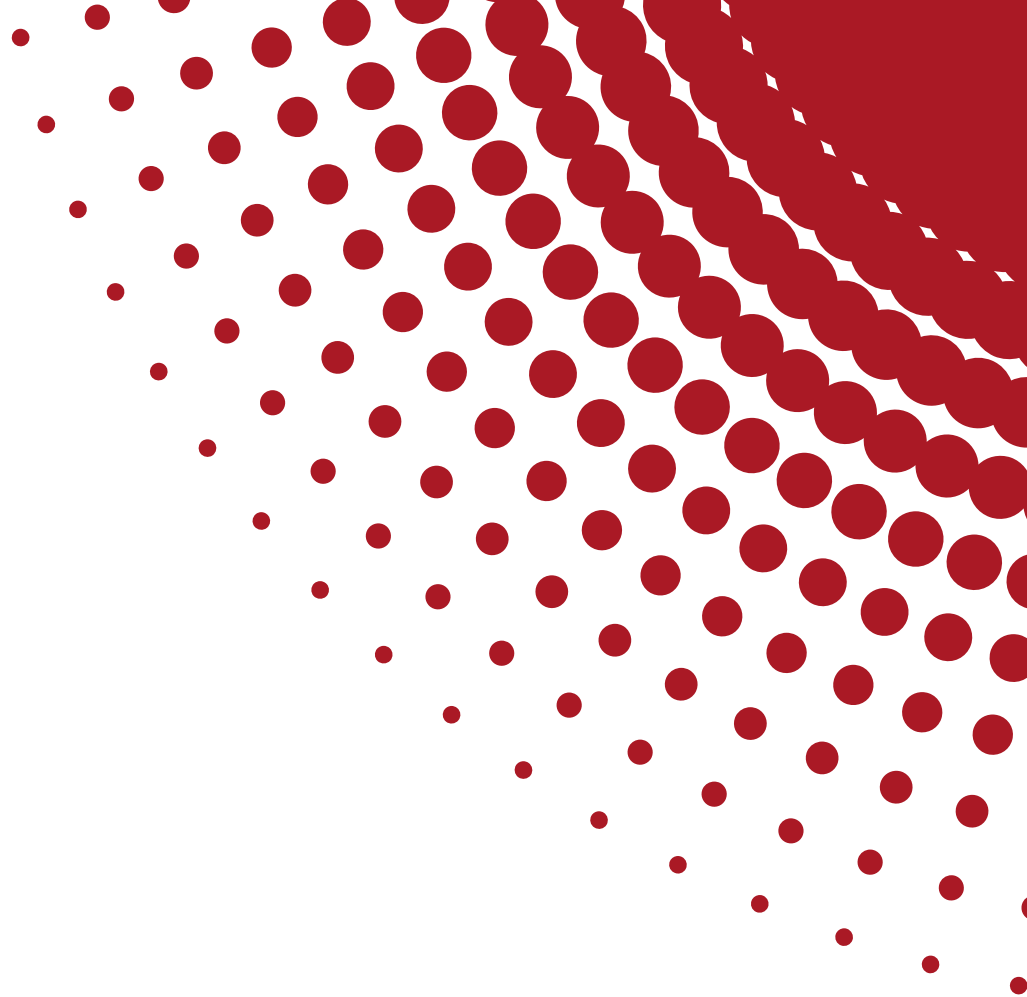
Product N°	Voltage	Power	Colour temperature	Luminous flux	Catalogue N°
LMP1230	220 -240 V AC	12 W	3000 K	1000 lm	11445

Option for magnetic mounting
Protective PC cover





LED LINEAR FIXTURES



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Page 74

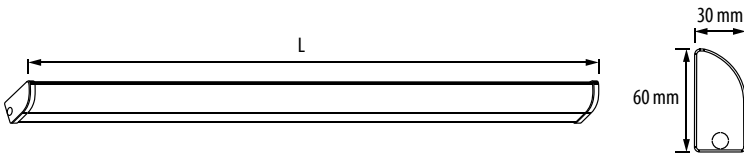


LED LINEAR FIXTURES

LED LINEAR FIXTURES



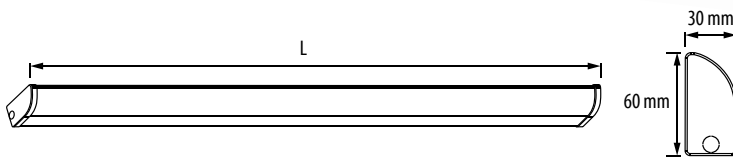
LED MIRROR LAMP WITH A SWITCH, WATERPROOF



Product Nº	Power	Colour temperature	Luminous flux	Length (L)	Catalogue Nº
LLK2242	22 W	4200 K	2000 lm	760 mm	11323
LLK1842	18 W	4200 K	1700 lm	600 mm	11324
LLK1442	14 W	4200 K	1300 lm	450 mm	11325

- IP44 IP RATE
- PF >0,5 POWER FACTOR
- 240V 220V VOLTAGE
- 50/60Hz FREQUENCY
- 120° BEAM ANGLE
- FLICKER-FREE
- SWITCH ON/OFF
- INDOOR
- Ra ≥80 CRI
- SMD LED TYPE
- 2 YEARS WARRANTY
- ON OFF x15 000
- ON 100% INSTANT
- ON <0,2 sec.
- NON DIMMABLE

LED MIRROR LAMP WITH RADAR SENSOR, WATERPROOF

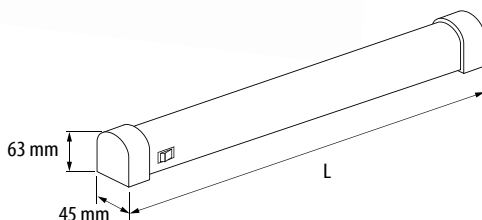


Product Nº	Power	Colour temperature	Luminous flux	Length (L)	Catalogue Nº
LLR2242	22 W	4200 K	2000 lm	760 mm	11326
LLR1842	18 W	4200 K	1700 lm	600 mm	11327
LLR1442	14 W	4200 K	1300 lm	450 mm	11328

- IP44 IP RATE
- PF >0,5 POWER FACTOR
- 240V 220V VOLTAGE
- 50/60Hz FREQUENCY
- 120° BEAM ANGLE
- FLICKER-FREE
- 360° DETECTION RANGE
- L1-6m DETECTION DISTANCE
- 5 min TIME DELAY
- Ra ≥80 CRI
- SMD LED TYPE
- 2 YEARS WARRANTY
- INDOOR
- ON OFF x15 000
- ON 100% INSTANT
- ON <0,2 sec.
- NON DIMMABLE



LED MIRROR LAMP WITH A SWITCH, WATERPROOF



Product Nº	Power	Colour temperature	Luminous flux	Length (L)	Catalogue Nº
LLK1542	15 W	4200 K	1700 lm	600 mm	11329
LLK1242	12 W	4200 K	1300 lm	450 mm	11330

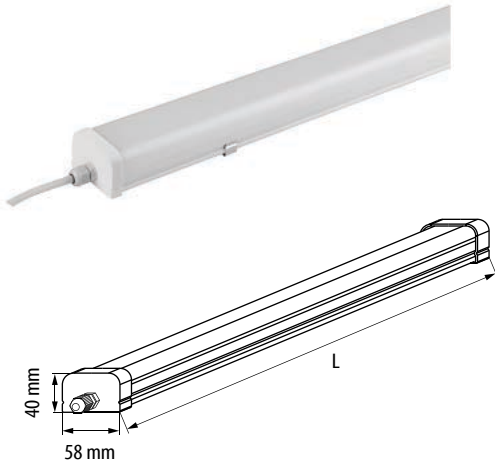
- IP44 IP RATE
- PF >0,5 POWER FACTOR
- 240V 220V VOLTAGE
- 50/60Hz FREQUENCY
- 120° BEAM ANGLE
- FLICKER-FREE
- SWITCH ON/OFF
- INDOOR
- Ra ≥80 CRI
- SMD LED TYPE
- 2 YEARS WARRANTY
- ON OFF x15 000
- ON 100% INSTANT
- ON <0,2 sec.
- NON DIMMABLE



LED LINEAR FIXTURES



LED LINEAR FIXTURE, THERMOPLASTIC

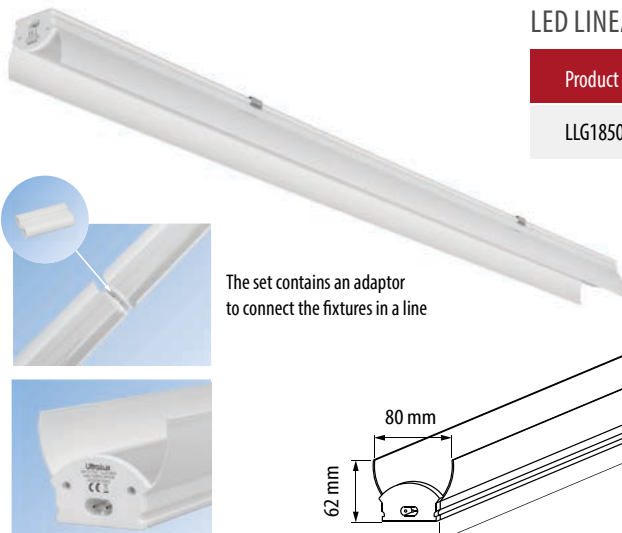


Product Nº	Power	Colour temperature	Luminous flux	Length (L)	Catalogue Nº
LLF3642	36 W	4200 K	3600 lm	1200 mm	11311
LLF3660	36 W	6000 K	3600 lm	1200 mm	11312
LLF1842	18 W	4200 K	1800 lm	600 mm	11309
LLF1860	18 W	6000 K	1800 lm	600 mm	11310

- IP65** IP RATE
- 240V / 220V** VOLTAGE
- 50/60Hz** FREQUENCY
- 180°** BEAM ANGLE
- FLICKER-FREE**
- INDOOR & OUTDOOR**
- Ra ≥ 80** CRI
- PF > 0,9** POWER FACTOR
- SMD** LED TYPE
- 2 YEARS** WARRANTY
- ON 100%** INSTANT
- ON OFF** x 15 000
- ON** <0,2 sec.
- NON DIMMABLE**



LED LINEAR FIXTURE, THERMOPLASTIC



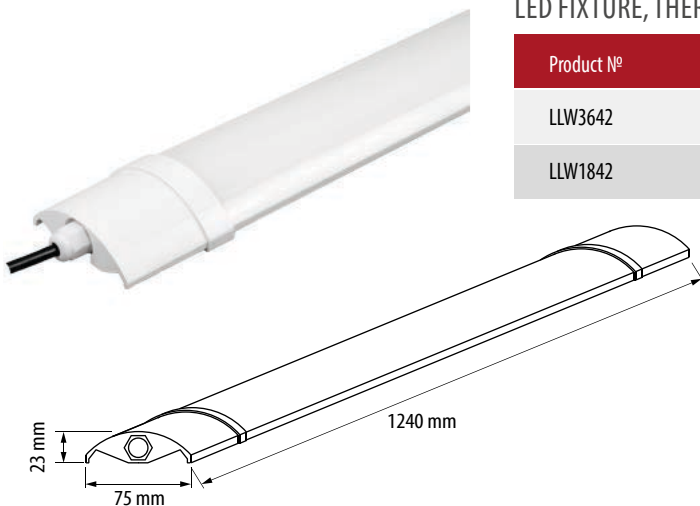
LOW-GLARE

Product Nº	Power	Colour temperature	Luminous flux	Catalogue Nº
LLG1850	18 W	5000 K	1650 lm	11316

- 240V / 220V** VOLTAGE
- 50/60Hz** FREQUENCY
- 100°** BEAM ANGLE
- IP20** IP RATE
- FLICKER-FREE**
- INDOOR**
- Ra ≥ 80** CRI
- PF > 0,9** POWER FACTOR
- SMD** LED TYPE
- 2 YEARS** WARRANTY
- ON 100%** INSTANT
- ON OFF** x 15 000
- ON** <0,2 sec.
- NON DIMMABLE**



LED FIXTURE, THERMOPLASTIC, WATERPROOF



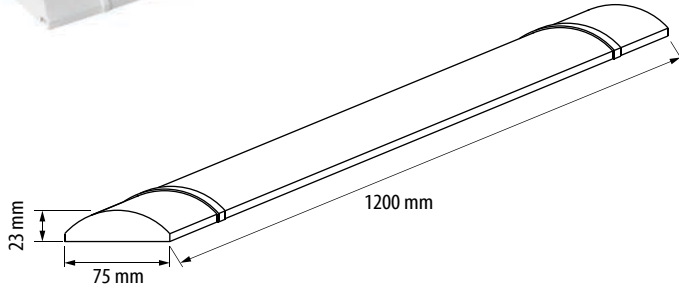
Product Nº	Power	Colour temperature	Luminous flux	Catalogue Nº
LLW3642	36W	4200K	2800 lm	11321
LLW1842	18W	4200K	1380 lm	11322

- IP54** IP RATE
- 240V / 220V** VOLTAGE
- 50/60Hz** FREQUENCY
- 120°** BEAM ANGLE
- FLICKER-FREE**
- INDOOR**
- Ra ≥ 80** CRI
- PF > 0,9** POWER FACTOR
- SMD** LED TYPE
- 2 YEARS** WARRANTY
- ON 100%** INSTANT
- ON OFF** x 15 000
- ON** <0,2 sec.
- NON DIMMABLE**

LED LINEAR FIXTURES



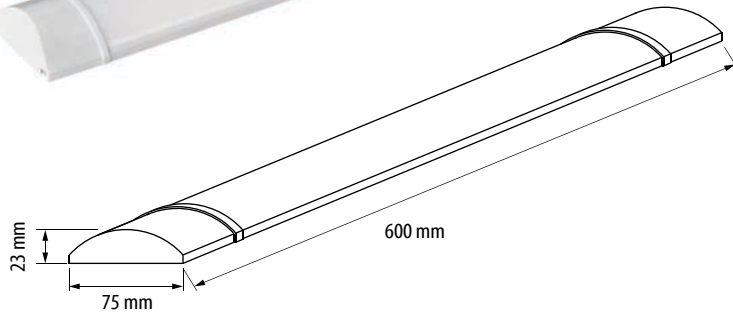
LED LINEAR FIXTURE, THERMOPLASTIC



Product Nº	Power	Colour temperature	Luminous flux	Catalogue Nº
LLS3642	36 W	4200 K	2800 lm	11317
LLS3660	36 W	6000 K	2950 lm	11320

- 240V/220V VOLTAGE
- 50/60Hz FREQUENCY
- 120° BEAM ANGLE
- IP20 IP RATE
- FLICKER-FREE
- INDOOR
- Ra ≥ 80 CRI
- PF > 0.9 POWER FACTOR
- SMD LED TYPE
- 2 YEARS WARRANTY
- ON 100% INSTANT
- ON/OFF x 15 000
- ON/OFF < 0.2 sec.
- NON DIMMABLE

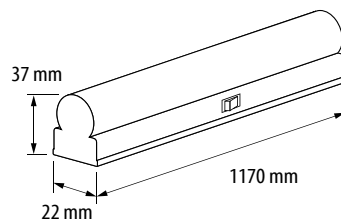
LED LINEAR FIXTURE, THERMOPLASTIC



Product Nº	Power	Colour temperature	Luminous flux	Catalogue Nº
LLS1842	18 W	4200 K	1380 lm	11318

- 240V/220V VOLTAGE
- 50/60Hz FREQUENCY
- 120° BEAM ANGLE
- IP20 IP RATE
- FLICKER-FREE
- INDOOR
- PF > 0.5 POWER FACTOR
- Ra ≥ 80 CRI
- SMD LED TYPE
- 2 YEARS WARRANTY
- ON 100% INSTANT
- ON/OFF x 15 000
- ON/OFF < 0.2 sec.
- NON DIMMABLE

LED LINEAR FIXTURE, THERMOPLASTIC



Product Nº	Power	Colour temperature	Luminous flux	Catalogue Nº
LST51442	14 W	4200 K	1220 lm	11301
LST51460	14 W	6000 K	1250 lm	11302

- SWITCH ON/OFF
- PF > 0.5 POWER FACTOR
- 240V/220V VOLTAGE
- 50/60Hz FREQUENCY
- 270° BEAM ANGLE
- FLICKER-FREE
- INDOOR
- Ra ≥ 80 CRI
- IP20 IP RATE
- SMD LED TYPE
- 2 YEARS WARRANTY
- ON 100% INSTANT
- ON/OFF x 15 000
- ON/OFF < 0.2 sec.
- NON DIMMABLE

LED LINEAR FIXTURES

Ultralux®

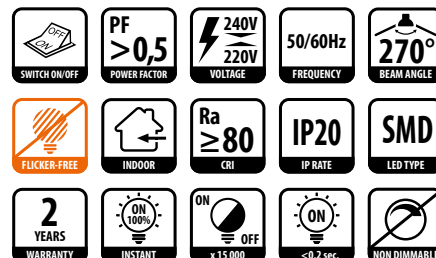
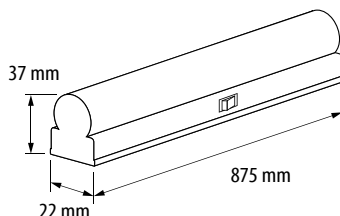
LED LINEAR FIXTURES



LED LINEAR FIXTURE, THERMOPLASTIC



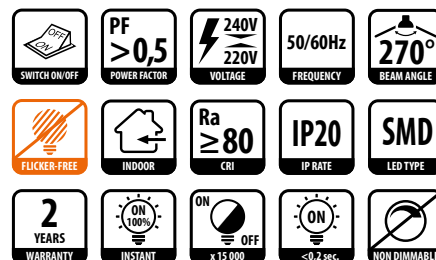
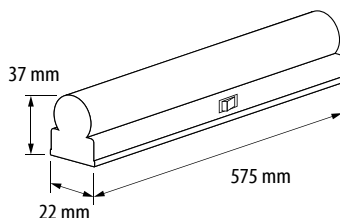
Product N°	Power	Colour temperature	Luminous flux	Catalogue N°
LST51042	10 W	4200 K	870 lm	11303
LST51060	10 W	6000 K	900 lm	11304



LED LINEAR FIXTURE, THERMOPLASTIC



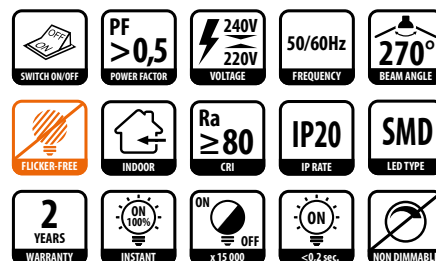
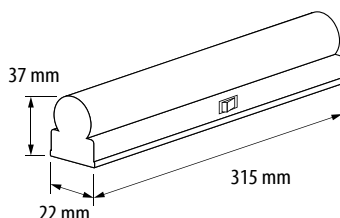
Product N°	Power	Colour temperature	Luminous flux	Catalogue N°
LST5742	7 W	4200 K	630 lm	11305
LST5760	7 W	6000 K	650 lm	11306



LED LINEAR FIXTURE, THERMOPLASTIC



Product N°	Power	Colour temperature	Luminous flux	Catalogue N°
LST5442	4 W	4200 K	340 lm	11307
LST5460	4 W	6000 K	360 lm	11308

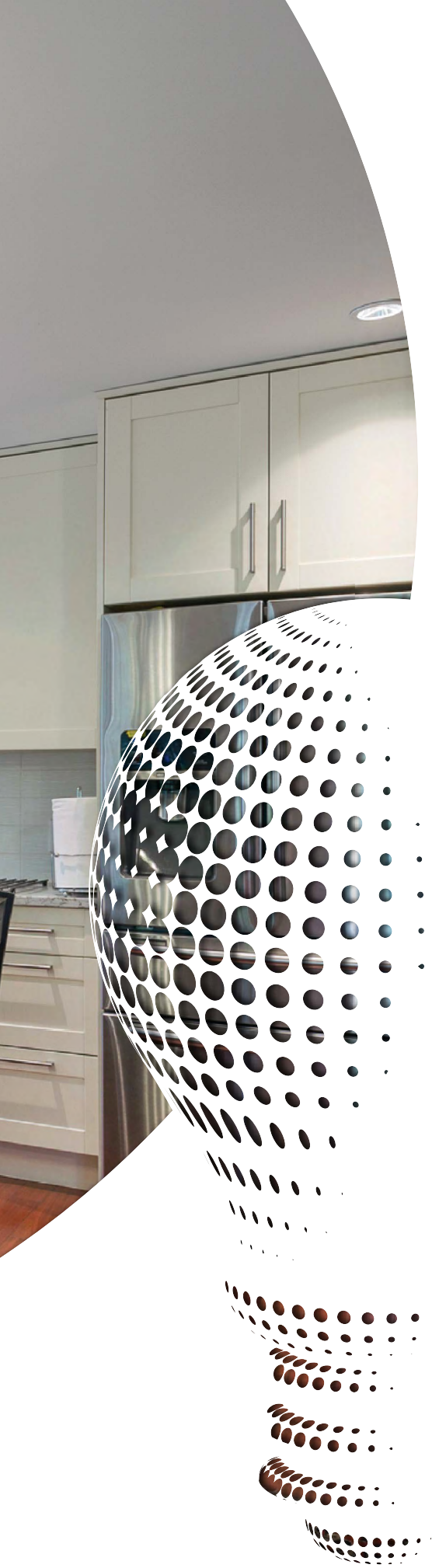


FLEXIBLE POWER CONNECTOR FOR LED FIXTURE TYPE T5

Product N°	Length	Catalogue N°
ZGBT5	30 cm	11319



LIGHTING FIXTURES



UltraLux®

80 стр.



LED WALL
LIGHTING FIXTURES

86 стр.



LED BATHROOM
LIGHTING FIXTURES

89 стр.



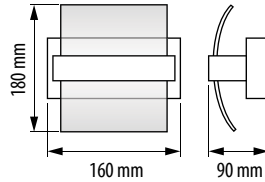
LED DESK LAMPS

LED WALL LIGHTING FIXTURES



LED WALL LIGHTING FIXTURES, CHROME

Product N°	Power	Colour	Colour temperature	Luminous flux	Catalogue N°
LOTS527	5 W	Chrome	2700 K	450 lm	11418
LOTS542	5 W	Chrome	4200 K	450 lm	11419

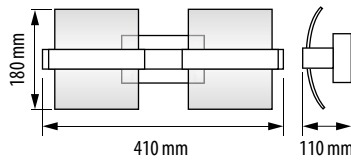


Material: Galvanized steel, glass



LED WALL LIGHTING FIXTURES, CHROME

Product N°	Power	Colour	Colour temperature	Luminous flux	Catalogue N°
LOTS1027	2x5 W	Chrome	2700 K	900 lm	11420
LOTS1042	2x5 W	Chrome	4200 K	900 lm	11421

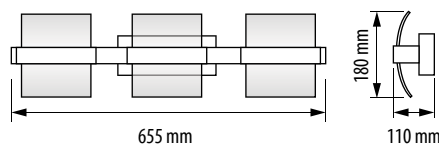


Material: Galvanized steel, glass



LED WALL LIGHTING FIXTURES, CHROME

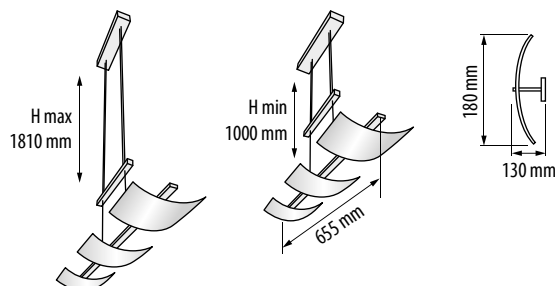
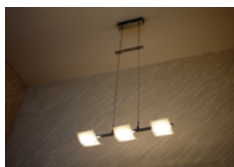
Product N°	Power	Colour	Colour temperature	Luminous flux	Catalogue N°
LOTS1527	3x5 W	Chrome	2700 K	1350 lm	11422
LOTS1542	3x5 W	Chrome	4200 K	1350 lm	11423



Material: Galvanized steel, glass



LED PENDANT LIGHTING FIXTURE, CHROME



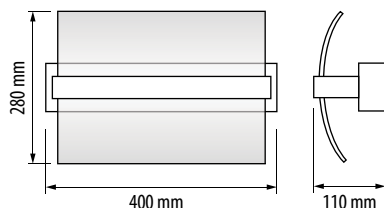
Product Nº	Power	Colour	Colour temperature	Luminous flux	Catalogue Nº
LOTT1527	3x5 W	Chrome	2700 K	1350 lm	11424
LOTT1542	3x5 W	Chrome	4200 K	1350 lm	11425

- 240V / 220V VOLTAGE**
- 50/60Hz FREQUENCY**
- COB LED TYPE**
- NON DIMMABLE**
- IP20 IP RATE**
- INDOOR**
- 2 YEARS WARRANTY**
- ON/OFF x30 000**
- ON/OFF <0,2 sec.**
- ON 100% INSTANT**

Material: Galvanized steel, glass



LED WALL LIGHTING FIXTURES, CHROME



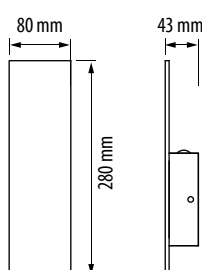
Product Nº	Power	Colour	Colour temperature	Luminous flux	Catalogue Nº
LOTS2027	4x5 W	Chrome	2700 K	1800 lm	11426
LOTS2042	4x5 W	Chrome	4200 K	1800 lm	11427

- 240V / 220V VOLTAGE**
- 50/60Hz FREQUENCY**
- COB LED TYPE**
- NON DIMMABLE**
- IP20 IP RATE**
- INDOOR**
- 2 YEARS WARRANTY**
- ON/OFF x30 000**
- ON/OFF <0,2 sec.**
- ON 100% INSTANT**

Material: Galvanized steel, glass



INDIRECT LED WALL LIGHTING FIXTURE



Product Nº	Power	Colour	Colour temperature	Luminous flux	Catalogue Nº
OTS327	3 W	White	2700 K	110 lm	11429
OTS342	3 W	White	4200 K	120 lm	11430

- 240V / 220V VOLTAGE**
- 50/60Hz FREQUENCY**
- HIGH POWER LED TYPE**
- 60° BEAM ANGLE**
- NON DIMMABLE**
- IP20 IP RATE**
- INDOOR**
- 2 YEARS WARRANTY**
- ON/OFF x30 000**
- ON/OFF <0,2 sec.**
- ON 100% INSTANT**

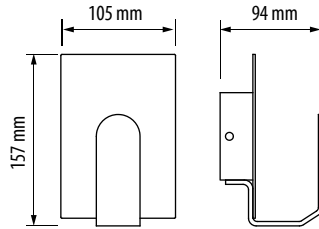
Material: Aluminium

LED WALL LIGHTING FIXTURES



INDIRECT LED WALL LIGHTING FIXTURE

Product Nº	Power	Colour	Colour temperature	Luminous flux	Catalogue Nº
OTS3527	3.5 W	White	2700 K	290 lm	11431
OTS3542	3.5 W	White	4200 K	330 lm	11432



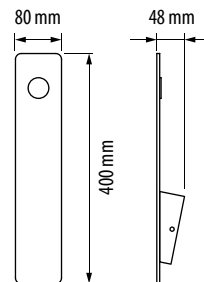
- 240V / 220V** VOLTAGE
- 50/60Hz** FREQUENCY
- COB** LED TYPE
- 120°** BEAM ANGLE
- NON DIMMABLE**
- IP20** IP RATE
- INDOOR**
- 2 YEARS** WARRANTY
- ON OFF** x 30 000
- ON** <0,2 sec.
- ON 100%** INSTANT

Material: Aluminium



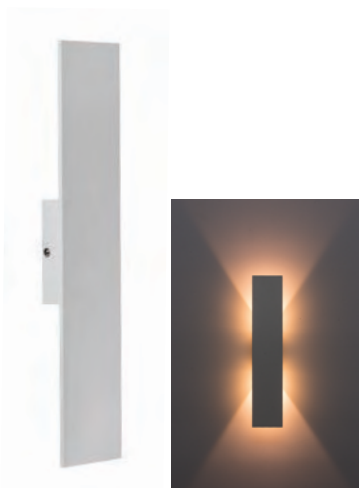
INDIRECT LED WALL LIGHTING FIXTURE

Product Nº	Power	Colour	Colour temperature	Luminous flux	Catalogue Nº
OTS527	5 W	White	2700 K	390 lm	11433
OTS542	5 W	White	4200 K	460 lm	11434



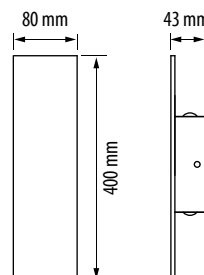
- 240V / 220V** VOLTAGE
- 50/60Hz** FREQUENCY
- COB** LED TYPE
- 120°** BEAM ANGLE
- NON DIMMABLE**
- IP20** IP RATE
- INDOOR**
- 2 YEARS** WARRANTY
- ON OFF** x 30 000
- ON** <0,2 sec.
- ON 100%** INSTANT

Material: Aluminium



INDIRECT LED WALL LIGHTING FIXTURE

Product Nº	Power	Colour	Colour temperature	Luminous flux	Catalogue Nº
OTS642	2x3 W	White	4200 K	240 lm	11436



- 240V / 220V** VOLTAGE
- 50/60Hz** FREQUENCY
- HIGH POWER** LED TYPE
- 60°** BEAM ANGLE
- NON DIMMABLE**
- IP20** IP RATE
- INDOOR**
- 2 YEARS** WARRANTY
- ON OFF** x 30 000
- ON** <0,2 sec.
- ON 100%** INSTANT

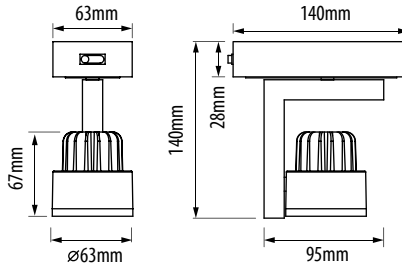
Material: Aluminium

LED WALL LIGHTING FIXTURES



LED SPOT LIGHTING FIXTURE, GRAPHITE

Product Nº	Power	Colour	Colour temperature	Luminous flux	Catalogue Nº
LSL527	5 W	Graphite	2700 K	480 lm	11451
LSL542	5 W	Graphite	4200 K	550 lm	11452



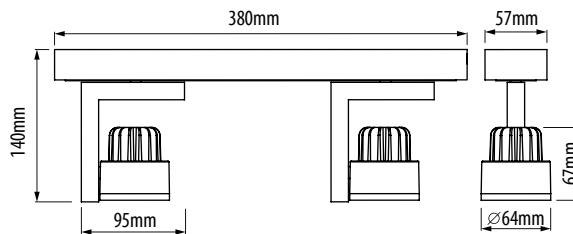
- VOLTAGE:** 240V / 220V
- FREQUENCY:** 50/60Hz
- LED TYPE:** COB
- BEAM ANGLE:** 38°
- NON DIMMABLE**
- IP RATE:** IP20
- INDOOR**
- WARRANTY:** 2 YEARS
- ON/OFF:** ON x 30 000 / OFF
- ON/OFF:** ON <0.2 sec. / OFF
- ON/OFF:** ON 100% / OFF INSTANT

Material: Aluminium, galvanized steel



LED SPOT LIGHTING FIXTURE, GRAPHITE

Product Nº	Power	Colour	Colour temperature	Luminous flux	Catalogue Nº
LSL1027	2x5 W	Graphite	2700 K	980 lm	11453
LSL1042	2x5 W	Graphite	4200 K	1100 lm	11454



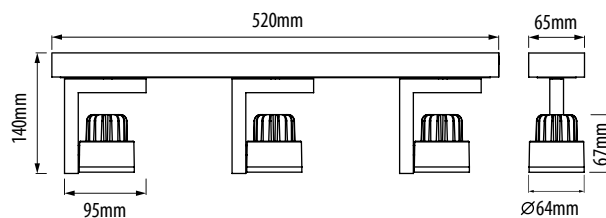
- VOLTAGE:** 240V / 220V
- FREQUENCY:** 50/60Hz
- LED TYPE:** COB
- BEAM ANGLE:** 38°
- NON DIMMABLE**
- IP RATE:** IP20
- INDOOR**
- WARRANTY:** 2 YEARS
- ON/OFF:** ON x 30 000 / OFF
- ON/OFF:** ON <0.2 sec. / OFF
- ON/OFF:** ON 100% / OFF INSTANT

Material: Aluminium, galvanized steel



LED SPOT LIGHTING FIXTURE, GRAPHITE

Product Nº	Power	Colour	Colour temperature	Luminous flux	Catalogue Nº
LSL1527	3x5 W	Graphite	2700 K	1430 lm	11455
LSL1542	3x5 W	Graphite	4200 K	1650 lm	11456



- VOLTAGE:** 240V / 220V
- FREQUENCY:** 50/60Hz
- LED TYPE:** COB
- BEAM ANGLE:** 38°
- NON DIMMABLE**
- IP RATE:** IP20
- INDOOR**
- WARRANTY:** 2 YEARS
- ON/OFF:** ON x 30 000 / OFF
- ON/OFF:** ON <0.2 sec. / OFF
- ON/OFF:** ON 100% / OFF INSTANT

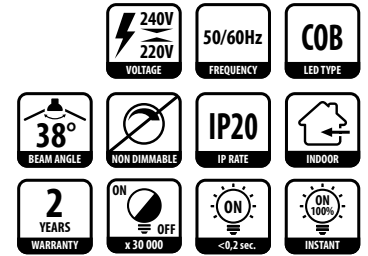
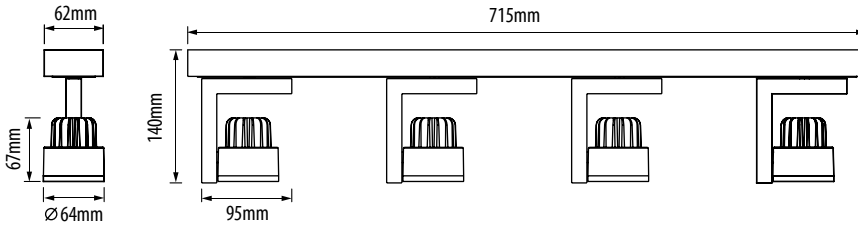
Material: Aluminium, galvanized steel

LED WALL LIGHTING FIXTURES



LED SPOT LIGHTING FIXTURE, GRAPHITE

Product Nº	Power	Colour	Colour temperature	Luminous flux	Catalogue Nº
LSL2027	4x5 W	Graphite	2700 K	1900 lm	11457
LSL2042	4x5 W	Graphite	4200 K	2200 lm	11458



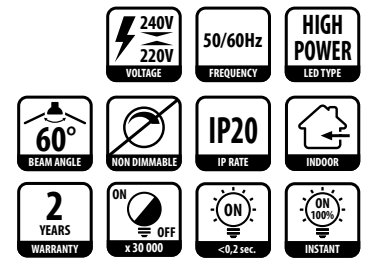
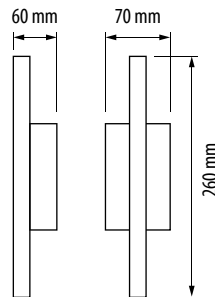
Material: Aluminium, galvanized steel



LED WALL LIGHTING FIXTURE



Product Nº	Power	Colour	Colour temperature	Luminous flux	Catalogue Nº
OTS2LCH	2x3 W	Chrome	3000 K	260 lm	11407
OTS2LSN	2x3 W	Satin nickel	3000 K	260 lm	11408



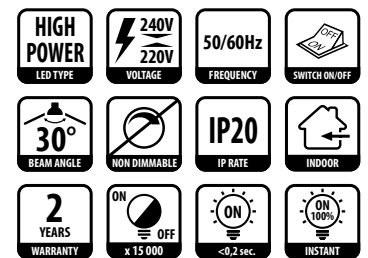
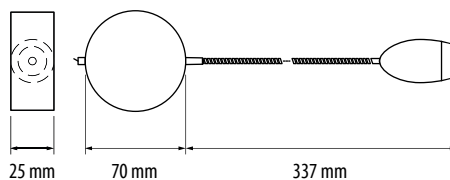
Material: Aluminium, galvanized steel



LED FLEXIBLE WALL LAMP, SATIN-NICKEL



Product Nº	Power	Colour	Colour temperature	Luminous flux	Catalogue Nº
LWL242	2 W	Satin nickel	4200 K	190 lm	11459



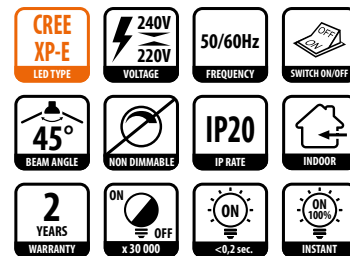
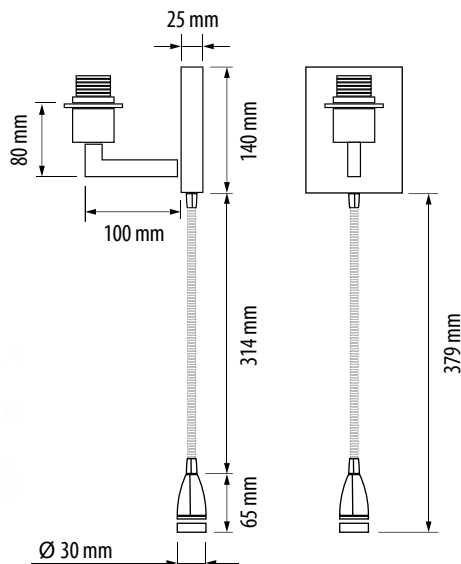
Material: Galvanized steel



WALL LIGHTING FIXTURE WITH FLEXIBLE LED LAMP, SATIN NICKEL



Product N°	Power	Colour	Colour temperature	Luminous flux	Catalogue N°
OTSGLSN	3 W	Satin nickel	3000 K	130 lm	11404



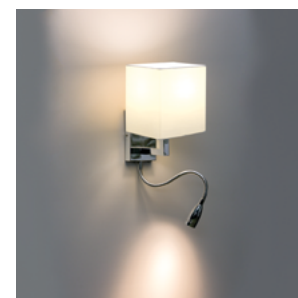
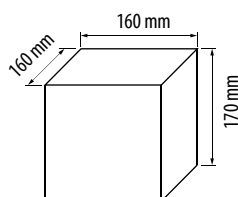
Material: Galvanized steel



TEXTILE LAMP SHADE FOR LIGHTING FIXTURE OTSGLSN



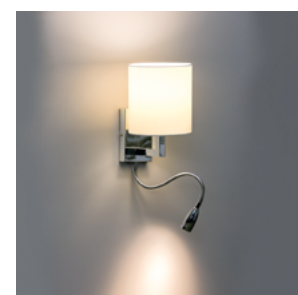
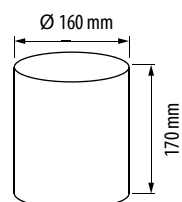
Product N°	Shape	Colour	Application	Catalogue N°
TASW	Cube	White	For lighting fixture OTSGLSN	11406



TEXTILE LAMP SHADE FOR LIGHTING FIXTURE OTSGLSN



Product N°	Shape	Colour	Application	Catalogue N°
TARW	Cylinder	White	For lighting fixture OTSGLSN	11405

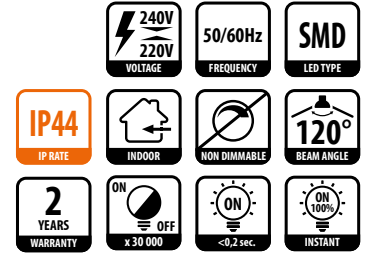
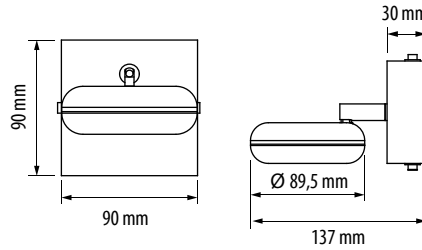


LED BATHROOM LIGHTING FIXTURES

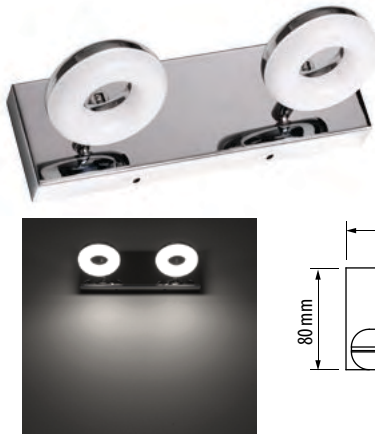


LED BATHROOM LIGHTING FIXTURE, CHROME

Product Nº	Power	Colour	Colour temperature	Luminous flux	Catalogue Nº
LOTB527	5 W	Chrome	2700 K	420 lm	11441

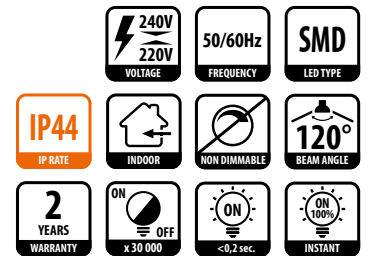
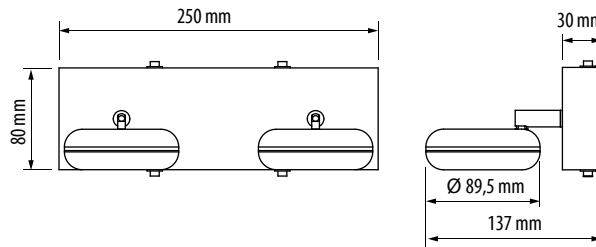


Material: Aluminium, galvanized steel, PC

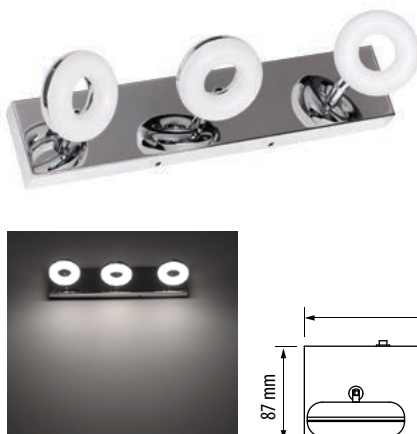


LED BATHROOM LIGHTING FIXTURE, CHROME

Product Nº	Power	Colour	Colour temperature	Luminous flux	Catalogue Nº
LOTB1027	2x5 W	Chrome	2700 K	800 lm	11439

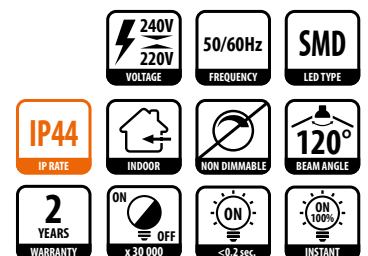
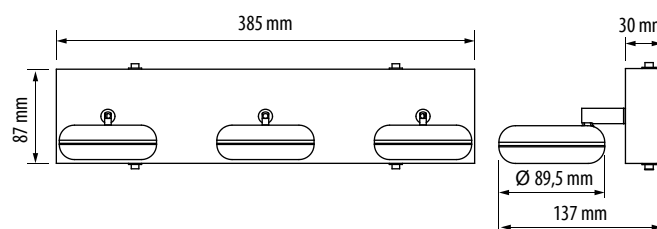


Material: Aluminium, galvanized steel, PC



LED BATHROOM LIGHTING FIXTURE, CHROME

Product Nº	Power	Colour	Colour temperature	Luminous flux	Catalogue Nº
LOTB1527	3x5 W	Chrome	2700 K	1200 lm	11437
LOTB1542	3x5 W	Chrome	4200 K	1200 lm	11438



Material: Aluminium, galvanized steel, PC

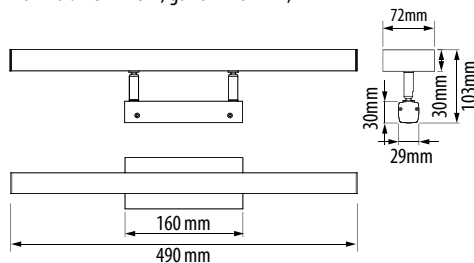


LED BATHROOM LIGHTING FIXTURE, CHROME

Product Nº	Power	Colour	Colour temperature	Luminous flux	Catalogue Nº
LOTB827	8 W	Chrome	2700 K	480 lm	11416
LOTB842	8 W	Chrome	4200 K	480 lm	11417



Material: Aluminium, galvanized steel, PC



- 240V / 220V** VOLTAGE
- 50/60Hz** FREQUENCY
- SMD** LED TYPE
- IP44** IP RATE
- INDOOR**
- NON DIMMABLE**
- 120°** BEAM ANGLE
- 2 YEARS** WARRANTY
- ON / OFF** x 30 000
- <0,2 sec.**
- ON 100%** INSTANT

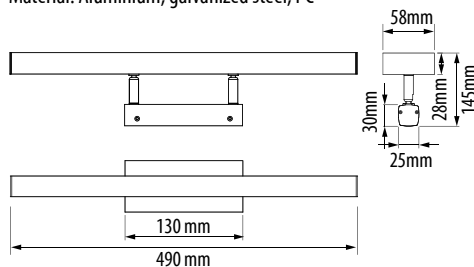


LED BATHROOM LIGHTING FIXTURE, CHROME

Product Nº	Power	Colour	Colour temperature	Luminous flux	Catalogue Nº
LOTB1427	14 W	Chrome	2700 K	1270 lm	11443
LOTB1442	14 W	Chrome	4200 K	1480 lm	11444



Material: Aluminium, galvanized steel, PC



- 240V / 220V** VOLTAGE
- 50/60Hz** FREQUENCY
- SMD** LED TYPE
- IP44** IP RATE
- INDOOR**
- NON DIMMABLE**
- 120°** BEAM ANGLE
- 2 YEARS** WARRANTY
- ON / OFF** x 30 000
- <0,2 sec.**
- ON 100%** INSTANT

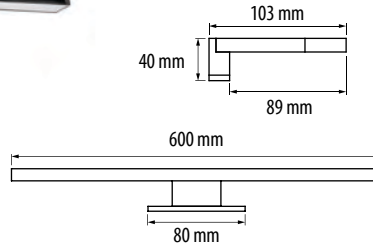
LED BATHROOM LIGHTING FIXTURES



LED MIRROR AND CABINET LAMP, CHROME

Product N°	Power	Colour	Colour temperature	Luminous flux	Catalogue N°
LOTM842	8 W	Chrome	4200 K	720 lm	11461

Material: PC, ABS
The fixture is suitable for mounting on a cabinet or a mirror.



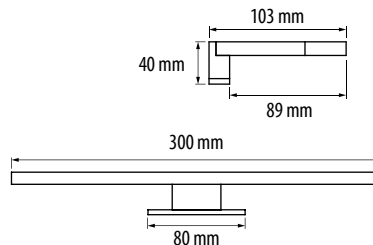
- 240V 220V** VOLTAGE
- 50/60Hz** FREQUENCY
- SMD** LED TYPE
- IP44** IP RATE
- INDOOR**
- NON DIMMABLE**
- 120°** BEAM ANGLE
- 2 YEARS** WARRANTY
- ON OFF** x 15 000
- ON** <0.2 sec.
- ON 100%** INSTANT



LED MIRROR AND CABINET LAMP, CHROME

Product N°	Power	Colour	Colour temperature	Luminous flux	Catalogue N°
LOTM542	5W	Chrome	4200 K	420 lm	11460

Material: PC, ABS
The fixture is suitable for mounting on a cabinet or a mirror.



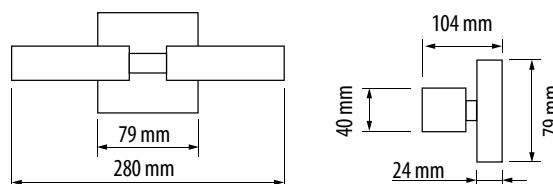
- 240V 220V** VOLTAGE
- 50/60Hz** FREQUENCY
- SMD** LED TYPE
- IP44** IP RATE
- INDOOR**
- NON DIMMABLE**
- 120°** BEAM ANGLE
- 2 YEARS** WARRANTY
- ON OFF** x 15 000
- ON** <0.2 sec.
- ON 100%** INSTANT



BATHROOM LIGHTING FIXTURE, SQUARE, CHROME

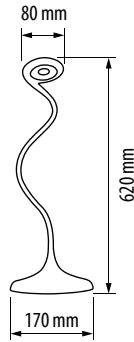
Product N°	Power	Base	Catalogue N°
OTB2K	2x25 W max	2xG9	11415

Material: Galvanized steel, Glass



- 2 YEARS** WARRANTY
- 240V 220V** VOLTAGE
- 50/60Hz** FREQUENCY
- IP44** IP RATE
- INDOOR**

LED DESK LAMPS



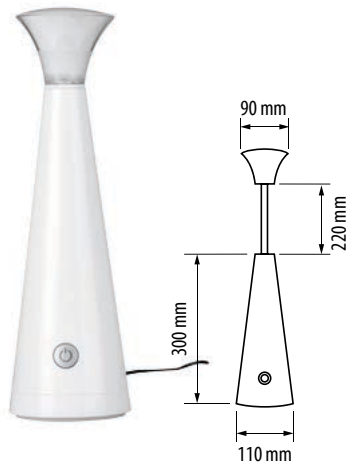
LED DESK LAMP, WHITE



Product N°	Power	Colour temperature	Luminous flux	Catalogue N°
NL3830	3.8 W	3000 K	210 lm	11009
NL3840	3.8 W	4000 K	210 lm	11010

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- <0.2 sec. Delay icon"/>
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Material: Aluminium, PC, ABS



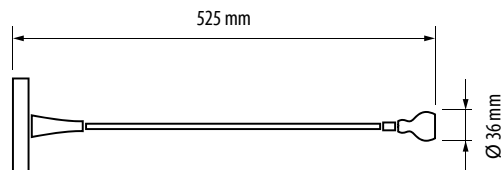
LED DESK LAMP, DIMMABLE, WHITE



Product N°	Power	Colour temperature	Luminous flux	Catalogue N°
NL740D	7 W	4000 K	350 lm	11011

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Material: Aluminium, PC, ABS



LED DESK LAMP, GREY



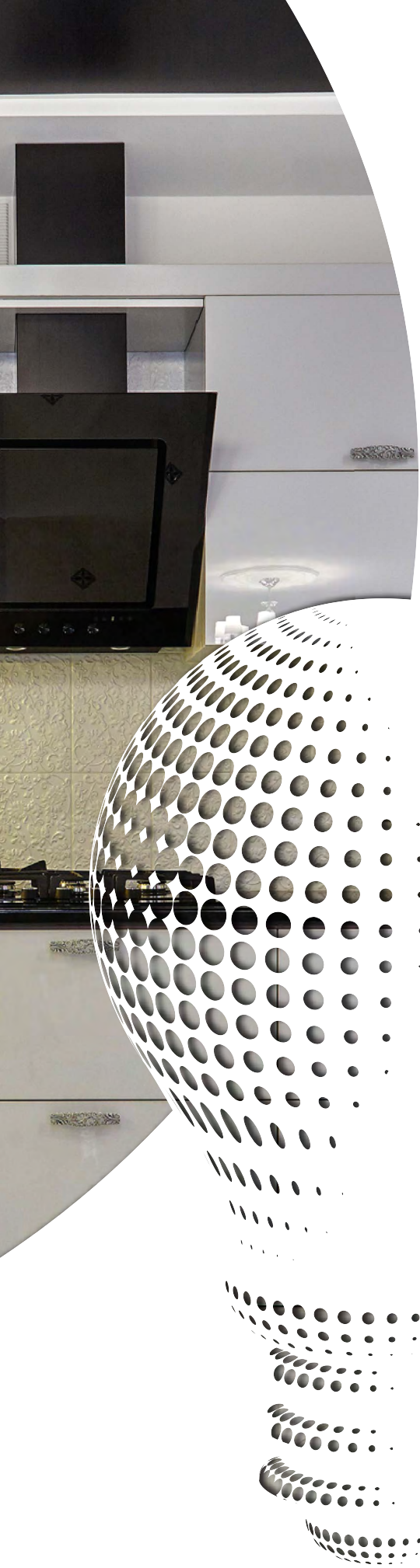
Product N°	Power	Colour temperature	Luminous flux	Catalogue N°
NOTLED	3 W	4000 K	210 lm	11006

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Material: Aluminium, PC, ABS



LED STRIPS, MODULES, PROFILES AND ACCESSORIES

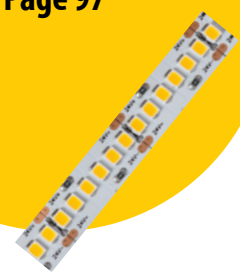


Page 92



STANDARD SERIES
LED STRIPS 12V DC

Page 97



PROFESSIONAL SERIES
LED STRIPS 24V DC and 48V DC

Page 101



DIGITAL LED STRIPS

Page 102



ACCESSORIES FOR LED STRIPS

Page 104



LED MODULES

Page 105



ALUMINIUM PROFILES
AND ACCESSORIES

UltraLux[®]

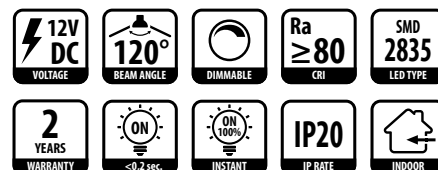
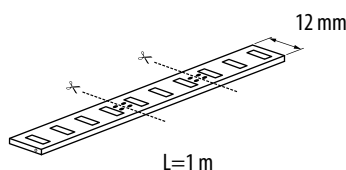
STANDARD SERIES LED STRIPS 12V DC



LED RIGID STRIP



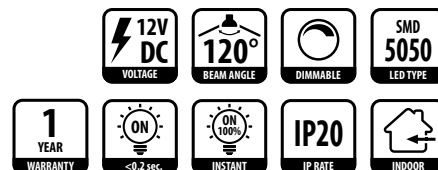
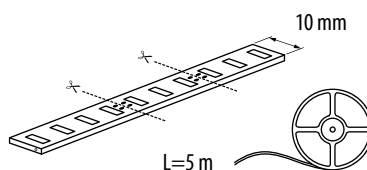
Product Nº	Voltage	Power	LED Qty	Colour temperature	Rated Luminous Flux	Catalogue Nº
LRS121227	12 V DC	12 W/m	72/m	2700 K	1100 lm/m	04054
LRS121242	12 V DC	12 W/m	72/m	4200 K	1200 lm/m	04056



LED STRIP



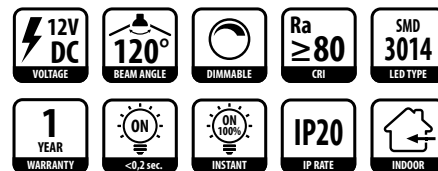
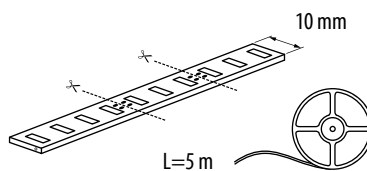
Product Nº	Voltage	Power	LED Qty	Light	Rated Luminous Flux	Catalogue Nº
LSNW505060W	12 V DC	14.4 W/m	60/m	White	1080 lm/m	04003
LSNW505060WW	12 V DC	14.4 W/m	60/m	Warm white	1080 lm/m	04004



LED STRIP



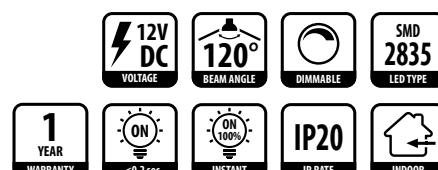
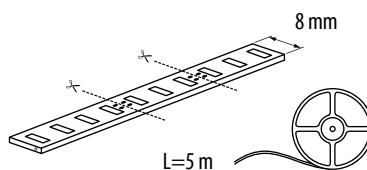
Product Nº	Voltage	Power	LED Qty	Light	Rated Luminous Flux	Catalogue Nº
LNW30120W	12 V DC	14.4 W/m	120/m	White	1080 lm/m	04086
LNW30120WW	12 V DC	14.4 W/m	120/m	Warm white	1080 lm/m	04087



LED STRIP



Product Nº	Voltage	Power	LED Qty	Light	Rated Luminous Flux	Catalogue Nº
LNW2835120W	12 V DC	9.6 W/m	120/m	White	950 lm/m	04062
LNW2835120NW	12 V DC	9.6 W/m	120/m	Neutral white	950 lm/m	04063
LNW2835120WW	12 V DC	9.6 W/m	120/m	Warm white	950 lm/m	04064



STANDARD SERIES LED STRIPS 12V DC

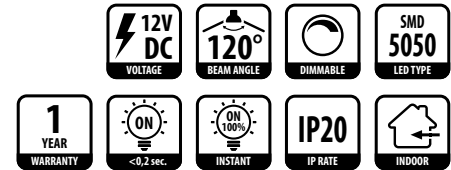
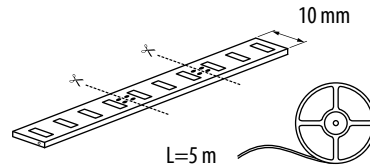
Ultralux®



LED STRIP



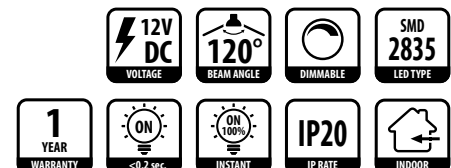
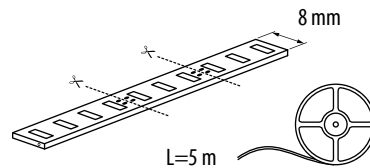
Product N°	Voltage	Power	LED Qty	Light	Rated Luminous Flux	Catalogue N°
LSNW505030W	12 V DC	7.2 W/m	30/m	White	540 lm/m	04005
LSNW505030WW	12 V DC	7.2 W/m	30/m	Warm white	540 lm/m	04006



LED STRIP



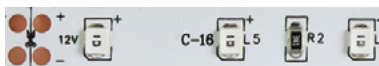
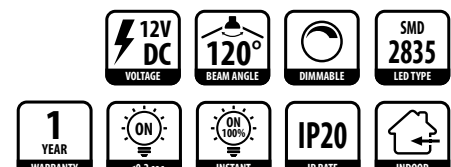
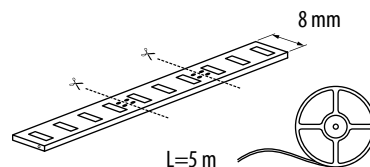
Product N°	Voltage	Power	LED Qty	Light	Rated Luminous Flux	Catalogue N°
LSNW283560W	12 V DC	4.8 W/m	60/m	White	460 lm/m	04065
LSNW283560NW	12 V DC	4.8 W/m	60/m	Neutral white	460 lm/m	04066
LSNW283560WW	12 V DC	4.8 W/m	60/m	Warm white	460 lm/m	04067



LED STRIP



Product N°	Voltage	Power	LED Qty	Light	Rated Luminous Flux	Catalogue N°
LSNW283560B	12 V DC	4.8 W/m	60/m	Blue	-	04068
LSNW283560G	12 V DC	4.8 W/m	60/m	Green	-	04069
LSNW283560R	12 V DC	4.8 W/m	60/m	Red	-	04070

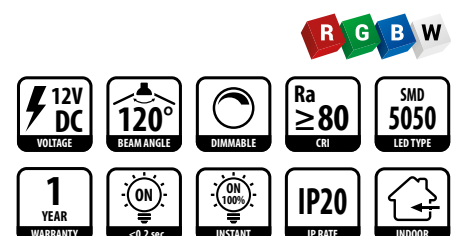
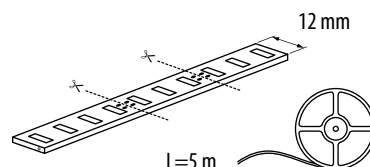


LED STRIP



Product N°	Voltage	Power	LED Qty	Light	Rated Luminous Flux	Catalogue N°
LNW5060RGBW	12 V DC	14.4 W/m*	60/m	RGBW	-	04088

*RGB: 10.4W/m
6000 K: 4W/m, 380 lm/m



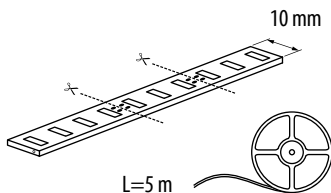
STANDARD SERIES LED STRIPS 12V DC



LED STRIP



Product N°	Voltage	Power	LED Qty	Light	Rated Luminous Flux	Catalogue N°
LNW505060RGB	12 V DC	14.4 W/m	60/m	RGB	-	04007



RGB

12V DC VOLTAGE

120° BEAM ANGLE

DIMMABLE

SMD 5050 LED TYPE

1 YEAR WARRANTY

ON <0,2 sec.

ON 100% INSTANT

IP20 IP RATE

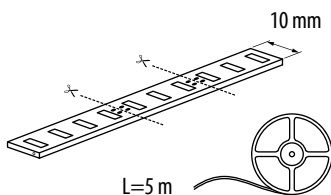
INDOOR



LED STRIP



Product N°	Voltage	Power	LED Qty	Light	Rated Luminous Flux	Catalogue N°
LNW505030RGB	12 V DC	7.2 W/m	30/m	RGB	-	04008



RGB

12V DC VOLTAGE

120° BEAM ANGLE

DIMMABLE

SMD 5050 LED TYPE

1 YEAR WARRANTY

ON <0,2 sec.

ON 100% INSTANT

IP20 IP RATE

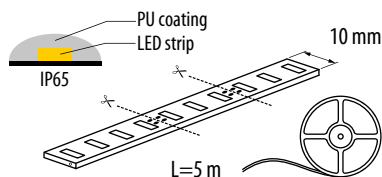
INDOOR



LED STRIP



Product N°	Voltage	Power	LED Qty	Light	Rated Luminous Flux	Catalogue N°
LSW505060W	12 V DC	14.4 W/m	60/m	White	1080 lm/m	04017
LSW505060WW	12 V DC	14.4 W/m	60/m	Warm white	1080 lm/m	04018



IP65 IP RATE

12V DC VOLTAGE

120° BEAM ANGLE

SMD 5050 LED TYPE

1 YEAR WARRANTY

ON <0,2 sec.

ON 100% INSTANT

DIMMABLE

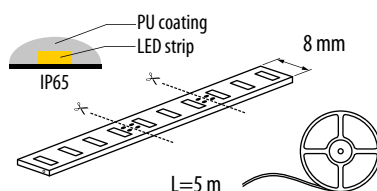
INDOOR



LED STRIP



Product N°	Voltage	Power	LED Qty	Light	Rated Luminous Flux	Catalogue N°
LW2835120W	12 V DC	9.6 W/m	120/m	White	490 lm/m	04071
LW2835120NW	12 V DC	9.6 W/m	120/m	Neutral white	490 lm/m	04089
LW2835120WW	12 V DC	9.6 W/m	120/m	Warm white	490 lm/m	04072



IP65 IP RATE

12V DC VOLTAGE

120° BEAM ANGLE

SMD 2835 LED TYPE

1 YEAR WARRANTY

ON <0,2 sec.

ON 100% INSTANT

DIMMABLE

INDOOR

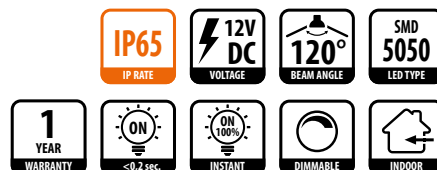
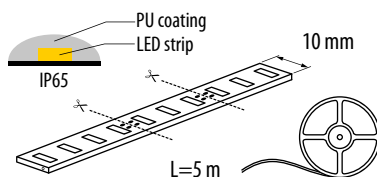
STANDARD SERIES LED STRIPS 12V DC

Ultralux®



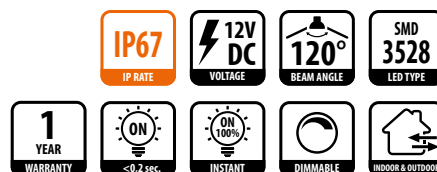
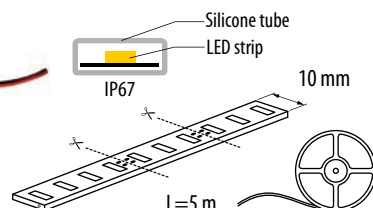
LED STRIP

Product N°	Voltage	Power	LED Qty	Light	Rated Luminous Flux	Catalogue N°
LSW505030W	12 V DC	7.2 W/m	30/m	White	410 lm/m	04019
LSW505030WW	12 V DC	7.2 W/m	30/m	Warm white	410 lm/m	04020



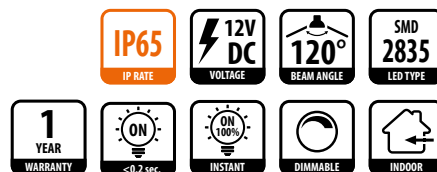
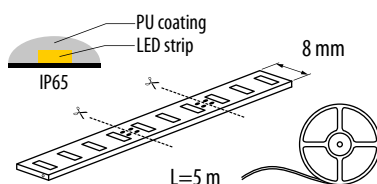
LED STRIP

Product N°	Voltage	Power	LED Qty	Light	Rated Luminous Flux	Catalogue N°
LSS3560W	12 V DC	4.8 W/m	60/m	White	245 lm/m	04059



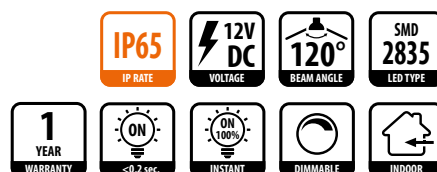
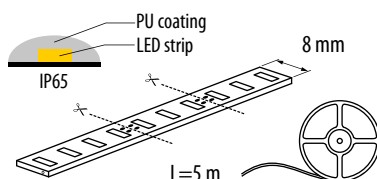
LED STRIP

Product N°	Voltage	Power	LED Qty	Light	Rated Luminous Flux	Catalogue N°
LSW283560W	12 V DC	4.8 W/m	60/m	White	460 lm/m	04073
LSW283560NW	12 V DC	4.8 W/m	60/m	Neutral white	460 lm/m	04090
LSW283560WW	12 V DC	4.8 W/m	60/m	Warm white	460 lm/m	04074



LED STRIP

Product N°	Voltage	Power	LED Qty	Light	Rated Luminous Flux	Catalogue N°
LSW283560B	12 V DC	4.8 W/m	60/m	Blue	-	04075
LSW283560G	12 V DC	4.8 W/m	60/m	Green	-	04076
LSW283560R	12 V DC	4.8 W/m	60/m	Red	-	04077



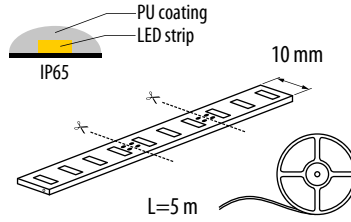
STANDARD SERIES LED STRIPS 12V DC



LED STRIP



Product Nº	Voltage	Power	LED Qty	Light	Rated Luminous Flux	Catalogue Nº
LW505060RGB	12 V DC	14.4 W/m	60/m	RGB	-	04021



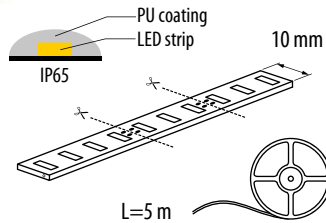
- RGB
- IP65 IP RATE
- 12V DC VOLTAGE
- 120° BEAM ANGLE
- SMD 5050 LED TYPE
- 1 YEAR WARRANTY
- ON <0,2 sec.
- ON 100% INSTANT
- DIMMABLE
- INDOOR



LED STRIP



Product Nº	Voltage	Power	LED Qty	Light	Rated Luminous Flux	Catalogue Nº
LW505030RGB	12 V DC	7.2 W/m	30/m	RGB	-	04022



- RGB
- IP65 IP RATE
- 12V DC VOLTAGE
- 120° BEAM ANGLE
- SMD 5050 LED TYPE
- 1 YEAR WARRANTY
- ON <0,2 sec.
- ON 100% INSTANT
- DIMMABLE
- INDOOR

PROFESSIONAL SERIES LED STRIPS 24 V DC

Ultralux®

3 years warranty

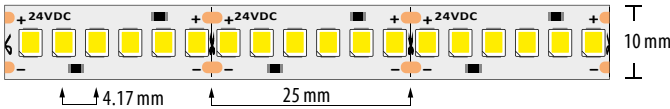


PROFESSIONAL LED STRIP

A+ CE

Product №	Voltage	Power	LED Qty	Light	Rated Luminous Flux	Catalogue №
PN28240N	24 V DC	19.2 W/m	240/m	Neutral white	1600 lm/m	04078
PN28240W	24 V DC	19.2 W/m	240/m	Warm white	1600 lm/m	04079

Length: 5 m



- 24V DC VOLTAGE
- 120° BEAM ANGLE
- Ra ≥ 80 CRI
- SMD 2835 LED TYPE
- <0,2 sec. ON
- ON 100% INSTANT
- DIMMABLE
- IP20 IP RATE
- INDOOR

3 years warranty



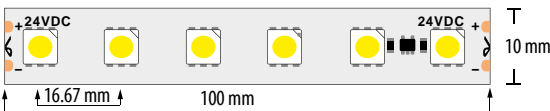
PROFESSIONAL LED STRIP WITH CONSTANT CURRENT CONTROL*

A CE

Product №	Voltage	Power	LED Qty	Light	Rated Luminous Flux	Catalogue №
PN5060CCN	24 V DC	14.4 W/m	60/m	Neutral white	1020 lm/m	04041
PN5060CCW	24 V DC	14.4 W/m	60/m	Warm white	1020 lm/m	04040

Length: 5 m

* Constant power and brightness along the strip



- 24V DC VOLTAGE
- 120° BEAM ANGLE
- Ra ≥ 80 CRI
- SMD 5050 LED TYPE
- <0,2 sec. ON
- ON 100% INSTANT
- DIMMABLE
- IP20 IP RATE
- INDOOR

3 years warranty

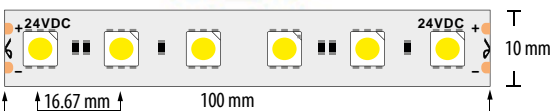


PROFESSIONAL LED STRIP

A CE

Product №	Voltage	Power	LED Qty	Light	Rated Luminous Flux	Catalogue №
PN5060N	24 V DC	14.4 W/m	60/m	Neutral white	1000 lm/m	04045
PN5060W	24 V DC	14.4 W/m	60/m	Warm white	1000 lm/m	04044

Length: 5 m



- 24V DC VOLTAGE
- 120° BEAM ANGLE
- Ra ≥ 80 CRI
- SMD 5050 LED TYPE
- <0,2 sec. ON
- ON 100% INSTANT
- DIMMABLE
- IP20 IP RATE
- INDOOR

3 years warranty

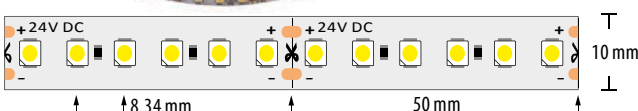


PROFESSIONAL LED STRIP

A+ CE

Product №	Voltage	Power	LED Qty	Light	Rated Luminous Flux	Catalogue №
PN35120N	24 V DC	9.6 W/m	120/m	Neutral white	700 lm/m	04049
PN35120W	24 V DC	9.6 W/m	120/m	Warm white	700 lm/m	04048

Length: 5 m



- 24V DC VOLTAGE
- 120° BEAM ANGLE
- Ra ≥ 80 CRI
- SMD 3528 LED TYPE
- <0,2 sec. ON
- ON 100% INSTANT
- DIMMABLE
- IP20 IP RATE
- INDOOR

PROFESSIONAL SERIES LED STRIPS 24 V DC



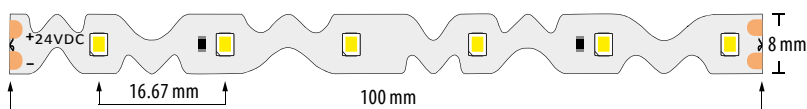
PROFESSIONAL LED STRIP



Product N°	Voltage	Power	LED Qty	Light	Rated Luminous Flux	Catalogue N°
PN2860ZN	24 V DC	9.6 W/m	60/m	Neutral white	800 lm/m	04080
PN2860ZW	24 V DC	9.6 W/m	60/m	Warm white	800 lm/m	04081

Bends in different angles and directions

Length: 5 m



- 24V DC VOLTAGE
- 120° BEAM ANGLE
- Ra ≥ 80 CRI
- SMD 2835 LED TYPE
- ON <0.2 sec.
- ON 100% INSTANT
- DIMMABLE
- IP20 IP RATE
- INDOOR

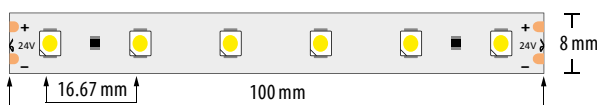


PROFESSIONAL LED STRIP



Product N°	Voltage	Power	LED Qty	Light	Rated Luminous Flux	Catalogue N°
PN3560N	24 V DC	4.8 W/m	60/m	Neutral white	400 lm/m	04047
PN3560W	24 V DC	4.8 W/m	60/m	Warm white	400 lm/m	04046

Length: 5 m



- 24V DC VOLTAGE
- 120° BEAM ANGLE
- Ra ≥ 80 CRI
- SMD 3528 LED TYPE
- ON <0.2 sec.
- ON 100% INSTANT
- DIMMABLE
- IP20 IP RATE
- INDOOR



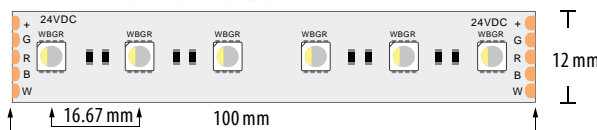
PROFESSIONAL LED STRIP



Product N°	Voltage	Power	LED Qty	Light	Rated Luminous Flux	Catalogue N°
PN5060RGBW	24 V DC	19.2 W/m*	60/m	RGB + Neutral white	-	04082

* RGB: 14.4 W/m
4200K: 4.8 W/m, 400 lm/m

Length: 5 m



- RGBW
- 24V DC VOLTAGE
- 120° BEAM ANGLE
- Ra ≥ 80 CRI
- SMD 5050 LED TYPE
- ON <0.2 sec.
- ON 100% INSTANT
- DIMMABLE
- IP20 IP RATE
- INDOOR

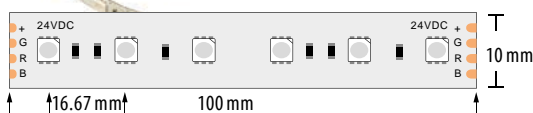


PROFESSIONAL LED STRIP



Product N°	Voltage	Power	LED Qty	Light	Rated Luminous Flux	Catalogue N°
PN5060RGB	24 V DC	14.4 W/m	60/m	RGB	-	04052

Length: 5 m



- RGB
- 24V DC VOLTAGE
- 120° BEAM ANGLE
- IP20 IP RATE
- SMD 5050 LED TYPE
- ON <0.2 sec.
- ON 100% INSTANT
- DIMMABLE
- INDOOR

PROFESSIONAL SERIES LED STRIPS 24 V DC

Ultralux®

LED STRIPS, MODULES, PROFILES AND ACCESSORIES

3 years warranty



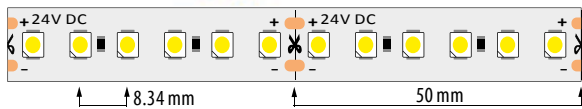
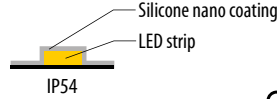
PROFESSIONAL LED STRIP

A+



Product №	Voltage	Power	LED Qty	Light	Rated Luminous Flux	Catalogue №
PN35120WN	24V DC	9.6 W/m	120/m	Neutral white	700 lm/m	04083

Length: 5 m



3 years warranty



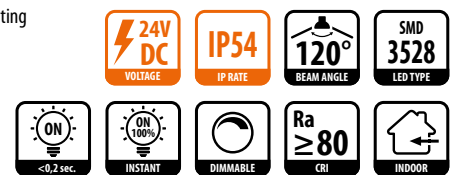
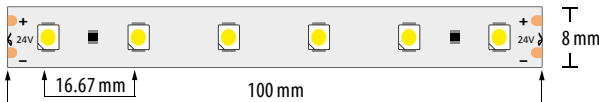
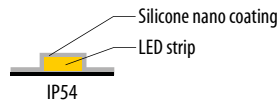
PROFESSIONAL LED STRIP

A+



Product №	Voltage	Power	LED Qty	Light	Rated Luminous Flux	Catalogue №
PN3560WN	24 V DC	4.8 W/m	60/m	Neutral white	400 lm/m	04084
PN3560WW	24 V DC	4.8 W/m	60/m	Warm white	400 lm/m	04085

Length: 5 m



3 years warranty



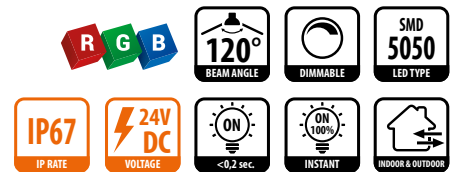
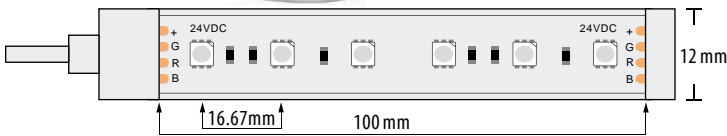
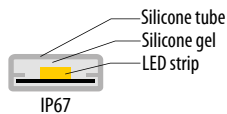
PROFESSIONAL LED STRIP

A



Product №	Voltage	Power	LED Qty	Light	Rated Luminous Flux	Catalogue №
PN506067RGB	24 V DC	14.4 W/m	60/m	RGB	-	04091

Length: 5 m



15 pcs. silicone clips, 5 pcs. end caps, flexible power connectors IP67 (female + male) are included

3 years warranty



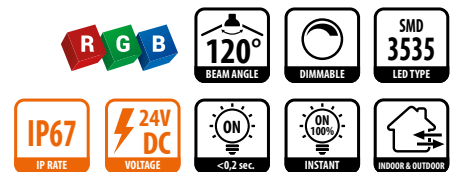
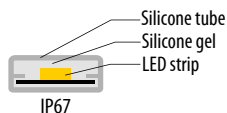
PROFESSIONAL LED STRIP

A



Product №	Voltage	Power	LED Qty	Light	Rated Luminous Flux	Catalogue №
PN356067RGB	24 V DC	14.4 W/m	60/m	RGB	-	04092

Length: 5 m



15 pcs. silicone clips, 5 pcs. end caps, flexible power connectors IP67 (female + male) are included

PROFESSIONAL SERIES LED STRIPS 48 V DC

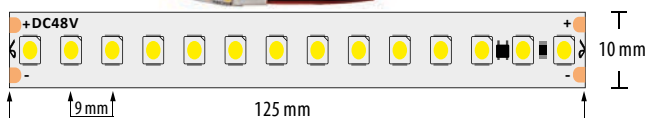
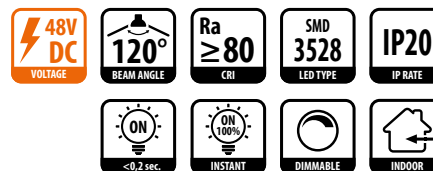


PROFESSIONAL LED STRIP WITH CONSTANT CURRENT CONTROL* **A++**



Product Nº	Voltage	Power	LED Qty	Light	Rated Luminous Flux	Catalogue Nº
PS35112N	48 V DC	7 W/m	112/m	Neutral white	840 lm	04093
PS35112W	48 V DC	7 W/m	112/m	Warm white	820 lm	04094

* Constant power and brightness along the strip
Length: 10 m

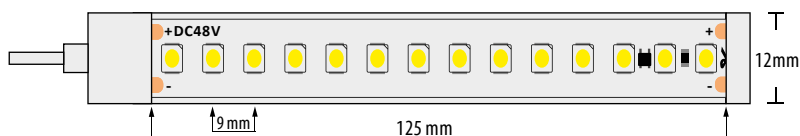
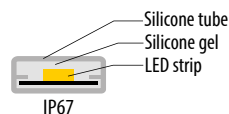
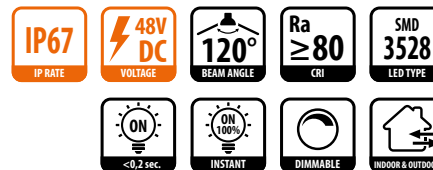


PROFESSIONAL LED STRIP **A++**



Product Nº	Voltage	Power	LED Qty	Light	Rated Luminous Flux	Catalogue Nº
PS3511267C	48 V DC	7 W/m	112/m	White	820 lm	04095
PS3511267N	48 V DC	7 W/m	112/m	Neutral white	800 lm	04096
PS3511267W	48 V DC	7 W/m	112/m	Warm white	780 lm	04097

* Constant power and brightness along the strip
Length: 10 m



35 pcs. silicone clips, 8 pcs. end caps,
flexible power connectors IP67 (female + male) are included

DIGITAL LED STRIPS

Ultralux®

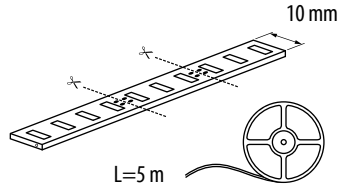
3 years warranty



DIGITAL LED STRIP, IC WS2812B

A CE

Product N°	Voltage	Power	LED Qty	Light	Number of pixels	Catalogue N°
LNW281260DIG	5 V DC	14.4 W/m	60/m	RGB	60/m	04036



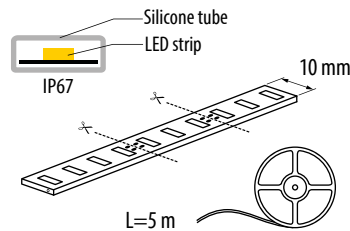
3 years warranty



DIGITAL LED STRIP, IC WS2812B

A CE

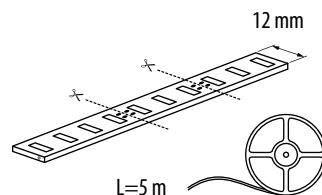
Product N°	Voltage	Power	LED Qty	Light	Number of pixels	Catalogue N°
LW281230DIG	5 V DC	7.2 W/m	30/m	RGB	30/m	04037



DIGITAL LED STRIP, IC D7722

A CE

Product N°	Voltage	Power	LED Qty	Light	Number of pixels	Catalogue N°
LNW505048DIG	12 V DC	11.2 W/m	48/m	RGB	16/m	04031



ACCESSORIES FOR LED STRIPS

FLEXIBLE POWER CONNECTOR WITH LOCK (FEMALE), 5 PCS.



Double insulated cable: 2 x 0.8 mm²
Length: 15 cm

Product №	Catalogue №
PKBF	07111

FLEXIBLE POWER CONNECTOR WITH LOCK (MALE), 5 PCS.



Double insulated cable: 2 x 0.8 mm²
Length: 15 cm

Product №	Catalogue №
PKBM	07110

FLEXIBLE POWER CONNECTOR WITHOUT LOCK (FEMALE), 5 PCS.



Wire cross section: 2 x 0.8 mm²
Length: 20 cm

Product №	Catalogue №
ZGBF	07030

FLEXIBLE POWER CONNECTOR WITHOUT LOCK (MALE), 5 PCS.



Wire cross section: 2 x 0.8 mm²
Length: 20 cm

Product №	Catalogue №
ZGBM	07031

SET OF FLEXIBLE POWER CONNECTORS WITH LOCK (FEMALE AND MALE), IP67



Double insulated cable: 2 x 0.5 mm²
Length: 15 cm

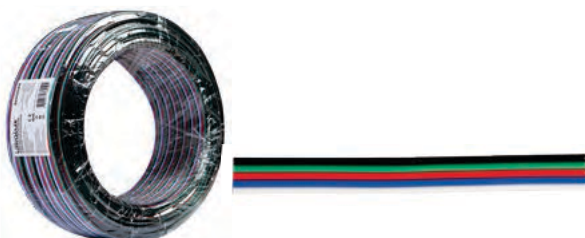
Product №	Catalogue №
PKFM67	07118

SET OF RGB FLEXIBLE POWER CONNECTORS WITH LOCK (FEMALE AND MALE), IP67



Double insulated cable: 4 x 0.3 mm²
Length: 15 cm

Product №	Catalogue №
PKFM67RGB	07119



RGBW FLAT CABLE, 50 m

Cable cross section: 5 x 0.5 mm²
Max. current: 8 A

Product №	Catalogue №
KB505RGBW	07120

FLEXIBLE CONNECTOR FOR RGB LED STRIP (FEMALE), 5 PCS.



Cable: 4 x 0.5 mm²
Length: 15 cm

Product №	Catalogue №
PK4PF	07109

FLEXIBLE CONNECTOR FOR RGB LED STRIP (MALE), 5 PCS.



Cable: 4 x 0.5 mm²
Length: 15 cm

Product №	Catalogue №
PK4PM	07108

FLEXIBLE CONNECTOR FOR RGB LED STRIP 10 MM, 5 PCS.



Cable: 4 x 0.3 mm²
Length: 15 cm

Product №	Catalogue №
PKK10RGB	07101

FLEXIBLE CONNECTOR FOR SINGLE COLOUR LED STRIP 8 MM, 5 PCS.



Cable: 2 x 0.5 mm²
Length: 15 cm

Product №	Catalogue №
PKK8SC	07099

FLEXIBLE CONNECTOR FOR SINGLE COLOUR LED STRIP 10 MM, 5 PCS.



Cable: 2 x 0.5 mm²
Length: 15 cm

Product №	Catalogue №
PKK10SC	07100

ACCESSORIES FOR LED STRIPS



CONNECTOR FOR SINGLE COLOUR LED STRIP 8 MM, 5 PCS.

Product N°	Catalogue N°
PK8SC	07102



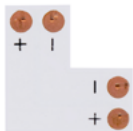
CONNECTOR FOR SINGLE COLOUR LED STRIP 10 MM, 5 PCS.

Product N°	Catalogue N°
PK10SC	07103



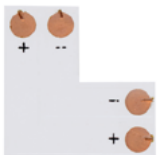
CONNECTOR FOR RGB LED STRIP 10 MM, 5 PCS.

Product N°	Catalogue N°
PK10RGB	07104



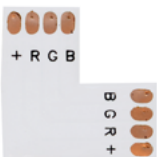
CORNER CONNECTOR FOR SINGLE COLOUR LED STRIP 8 MM, 5 PCS.

Product N°	Catalogue N°
PKL8SC	07105



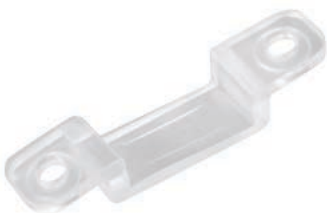
CORNER CONNECTOR FOR SINGLE COLOUR LED STRIP 10 MM, 5 PCS.

Product N°	Catalogue N°
PKL10SC	07106



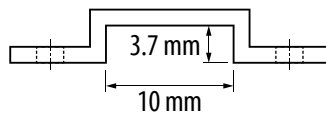
CORNER CONNECTOR FOR RGB LED STRIP 10 MM, 5 PCS.

Product N°	Catalogue N°
PKL10RGB	07107



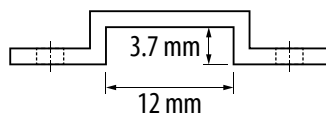
SILICONE MOUNTING BRACKET FOR LED STRIP IP67 10 MM, 30 PCS.

Product N°	Catalogue N°
MSS10	07095



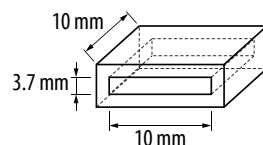
SILICONE MOUNTING BRACKET FOR LED STRIP IP67 12 MM, 30 PCS.

Product N°	Catalogue N°
MSS12	07096



SILICONE END CAP FOR LED STRIP IP67 10MM, 10 PCS.

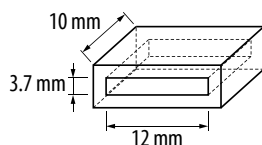
Product N°	Catalogue N°
ST10	07097



ACCESSORIES FOR LED STRIPS



SILICONE END CAP FOR LED STRIP IP67 12MM, 10 PCS.



Product N°	Catalogue N°
ST12	07098

LED MODULES

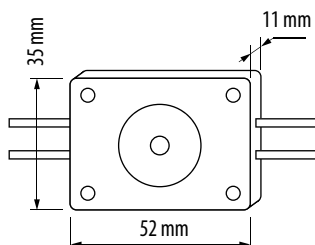


- Distance between the modules (wire length): 21 cm
- Package includes: 1 string x 20 modules, total length 5.66 m

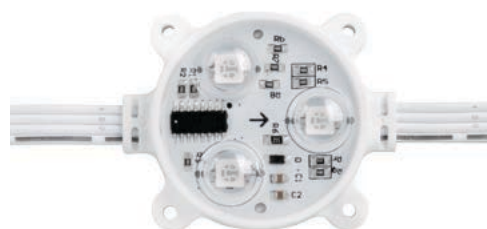
LED MODULE



Product N°	Voltage	Power	Light	Luminous flux	Catalogue N°
SM35351WH	12 V DC	2 W	6500 K	165 lm/module	04035



- 2 YEARS WARRANTY
- IP65 IP RATE
- 160° BEAM ANGLE
- SMD LED TYPE
- INDOOR & OUTDOOR
- <0.2 sec. ON
- INSTANT ON 100%
- DIMMABLE

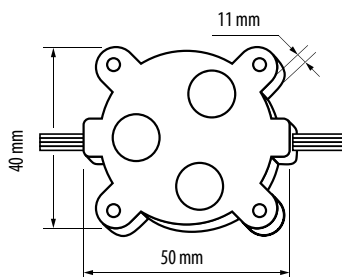


- Distance between the modules (wire length): 10.5 cm
- Package includes: 1 string x 50 modules, total length 7.86 m

DIGITAL LED MODULE IC:SM16716



Product N°	Voltage	Power	Light	Luminous flux	Catalogue N°
DM50503RGB	12 V DC	0.72 W	RGB	-	04033



- 2 YEARS WARRANTY
- IP68 IP RATE
- 120° BEAM ANGLE
- SMD LED TYPE
- INDOOR & OUTDOOR
- <0.2 sec. ON
- INSTANT ON 100%
- DIMMABLE
- RGB DIGITAL

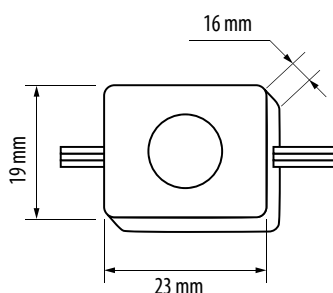


- Distance between the modules (wire length): 10 cm
- Package includes: 2 string x 50 modules, total length 6.25 m

DIGITAL LED MODULE IC: WS2811

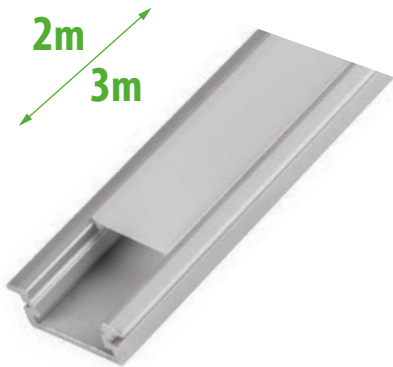


Product N°	Voltage	Power	Light	Luminous flux	Catalogue N°
DM550501RGB	5 V DC	0.3 W	RGB	-	04034



- 2 YEARS WARRANTY
- IP68 IP RATE
- 145° BEAM ANGLE
- SMD LED TYPE
- INDOOR & OUTDOOR
- <0.2 sec. ON
- INSTANT ON 100%
- DIMMABLE
- RGB DIGITAL

ALUMINIUM PROFILES AND ACCESSORIES

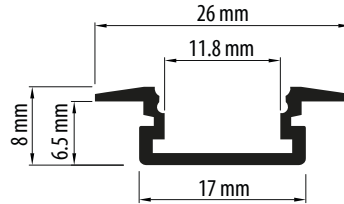


ALUMINIUM PROFILE FOR LED STRIP FOR BUILDING-IN, SHALLOW - **2 m**
(CAPS AND MOUNTING BRACKETS INCLUDED)

ALUMINIUM PROFILE FOR LED STRIP FOR BUILDING-IN, SHALLOW - **3 m**
(CAPS AND MOUNTING BRACKETS INCLUDED)

SET OF END CAPS FOR ALUMINIUM PROFILE APN201 - 2 PCS.

SET OF MOUNTING BRACKETS FOR ALUMINIUM PROFILE APN201 - 2 PCS.



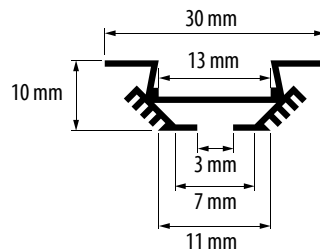
Product Nº	Catalogue Nº
APN201	07050
APN301	07115
APN201KT	07051
APN201MS	07052



ALUMINIUM PROFILE FOR LED STRIP, UNIVERSAL - **2 m**
(CAPS AND MOUNTING BRACKETS INCLUDED)

SET OF END CAPS FOR ALUMINIUM PROFILE AP202 - 2 PCS.

SET OF MOUNTING BRACKETS FOR ALUMINIUM PROFILE AP202 - 2 PCS.



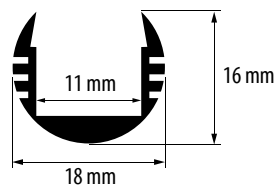
Product Nº	Catalogue Nº
AP202	07004
AP202KT	07005
AP202MS	07006



ALUMINIUM PROFILE FOR LED STRIP, ROUND - **2 m**
(CAPS AND MOUNTING BRACKETS INCLUDED)

SET OF END CAPS FOR ALUMINIUM PROFILE APN203 - 2 PCS.

SET OF MOUNTING BRACKETS FOR ALUMINIUM PROFILE APN203 - 2 PCS.



Product Nº	Catalogue Nº
APN203	07059
APN203KT	07060
APN203MS	07061



ALUMINIUM PROFILE FOR LED STRIP, ANGULAR - **2 m**
(CAPS AND MOUNTING BRACKETS INCLUDED)

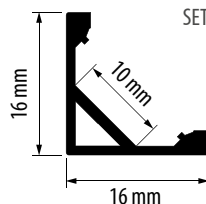
ALUMINIUM PROFILE FOR LED STRIP, ANGULAR - **3 m**
(CAPS AND MOUNTING BRACKETS INCLUDED)

SET OF END CAPS FOR ALUMINIUM PROFILE APN204 - 2 PCS.

SET OF MOUNTING BRACKETS FOR ALUMINIUM PROFILE APN204 - 2 PCS.

SET OF STRAIGHT CONNECTORS FOR ALUMINIUM PROFILE APN204 - 2 PCS.

SET OF ANGLE CONNECTORS FOR ALUMINIUM PROFILE APN204 - 2 PCS.



Product Nº	Catalogue Nº
APN204	07053
APN304	07116
APN204KT	07054
APN204MS	07055
APN204PK	07062
APN204KK	07063



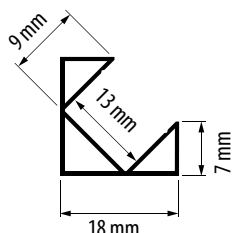
ALUMINIUM PROFILES AND ACCESSORIES



ALUMINIUM PROFILE FOR LED STRIP, ANGULAR WITH BOARD - 2 m
(CAPS AND MOUNTING BRACKETS INCLUDED)

SET OF END CAPS FOR ALUMINIUM PROFILE APN205 - 2 PCS.

SET OF MOUNTING BRACKETS FOR ALUMINIUM PROFILE APN205 - 2 PCS.



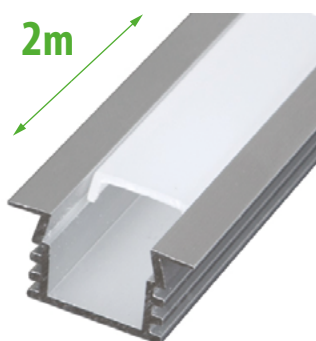
Product Nº	Catalogue Nº
APN205	07064
APN205KT	07065
APN205MS	07066



APN205KT



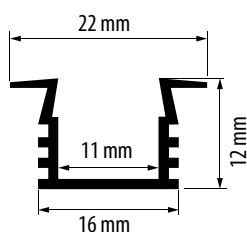
APN205MS



ALUMINIUM PROFILE FOR LED STRIP FOR BUILDING-IN, DEEP - 2 m
(CAPS AND MOUNTING BRACKETS INCLUDED)

SET OF END CAPS FOR ALUMINIUM PROFILE APN206 - 2 PCS.

SET OF MOUNTING BRACKETS FOR ALUMINIUM PROFILE APN206 - 2 PCS.



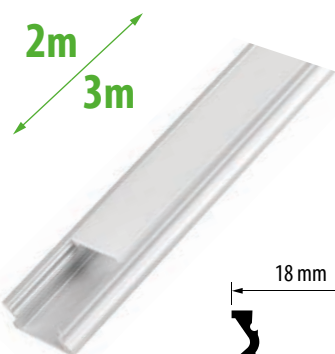
Product Nº	Catalogue Nº
APN206	07067
APN206KT	07068
APN206MS	07069



APN206KT



APN206MS



ALUMINIUM PROFILE FOR LED STRIP FOR SURFACE MOUNTING, SHALLOW - 2 m
(CAPS AND MOUNTING BRACKETS INCLUDED)

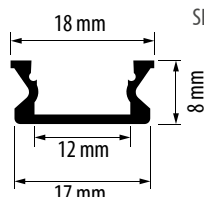
ALUMINIUM PROFILE FOR LED STRIP FOR SURFACE MOUNTING, SHALLOW - 3 m
(CAPS AND MOUNTING BRACKETS INCLUDED)

SET OF END CAPS FOR ALUMINIUM PROFILE APN207 - 2 PCS.

SET OF MOUNTING BRACKETS FOR ALUMINIUM PROFILE APN207 - 2 PCS.

SET OF STRAIGHT CONNECTORS FOR ALUMINIUM PROFILE APN207 - 2 PCS.

SET OF ANGLE CONNECTORS FOR ALUMINIUM PROFILE APN207 - 2 PCS.



Product Nº	Catalogue Nº
APN207	07056
APN307	07117
APN207KT	07057
APN207MS	07058
APN207PK	07070
APN207KK	07071



APN207KT



APN207MS



APN207PK



APN207KK

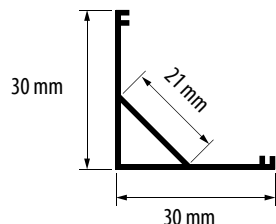
ALUMINIUM PROFILES AND ACCESSORIES



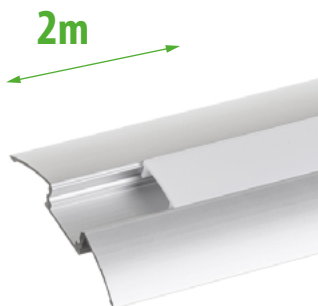
ALUMINIUM PROFILE FOR LED STRIP, ANGULAR, BIG - 2 m
(CAPS AND MOUNTING BRACKETS INCLUDED)

SET OF END CAPS FOR ALUMINIUM PROFILE APN208 - 2 PCS.

SET OF MOUNTING BRACKETS FOR ALUMINIUM PROFILE APN208 - 2 PCS.



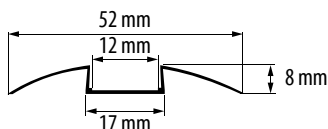
Product Nº	Catalogue Nº
APN208	07072
APN208KT	07073
APN208MS	07074



ALUMINIUM PROFILE FOR LED STRIP, TRANSITIONAL - 2 m
(CAPS AND MOUNTING BRACKETS INCLUDED)

SET OF END CAPS FOR ALUMINIUM PROFILE APN209 - 2 PCS.

SET OF MOUNTING BRACKETS FOR ALUMINIUM PROFILE APN209 - 2 PCS.

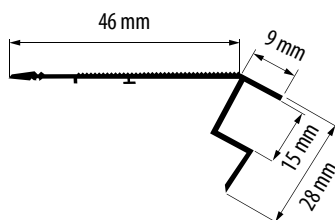


Product Nº	Catalogue Nº
APN209	07039
APN209KT	07040
APN209MS	07041



ALUMINIUM PROFILE FOR LED STRIP, STAIR EDGE - 2 m
(CAPS INCLUDED)

SET OF END CAPS FOR ALUMINIUM PROFILE APN210 - 2 PCS.



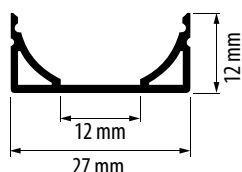
Product Nº	Catalogue Nº
APN210	07075
APN210KT	07076



ALUMINIUM PROFILE FOR LED STRIP, WIDE, SHALLOW - 2 m
(CAPS AND MOUNTING BRACKETS INCLUDED)

SET OF END CAPS FOR ALUMINIUM PROFILE APN211 - 2 PCS.

SET OF MOUNTING BRACKETS FOR ALUMINIUM PROFILE APN211 - 2 PCS.



Product Nº	Catalogue Nº
APN211	07077
APN211KT	07078
APN211MS	07079



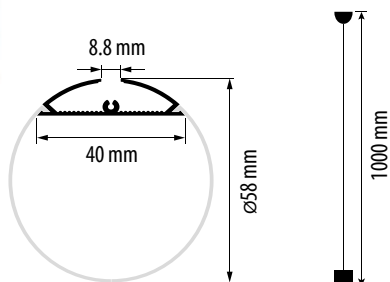
ALUMINIUM PROFILES AND ACCESSORIES



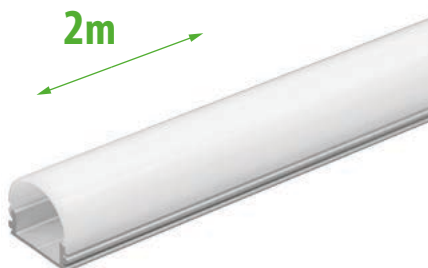
ALUMINIUM PROFILE FOR LED STRIP, CYLINDER - 2 m
(CAPS AND SUSPENDING ACCESSORIES INCLUDED)

SET OF SUSPENDING ACCESSORIES FOR ALUMINIUM PROFILE APN212 - 2 PCS.

SET OF END CAPS FOR ALUMINIUM PROFILE APN212 - 2 PCS.



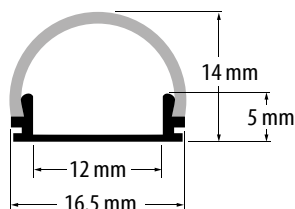
Product Nº	Catalogue Nº
APN212	07080
APN212K0	07082
APN212KT	07081



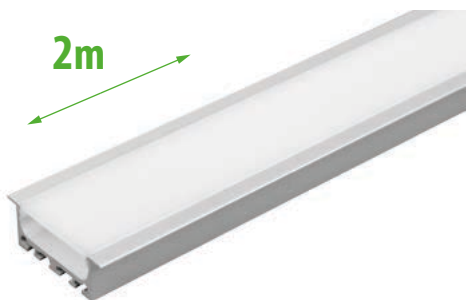
ALUMINIUM PROFILE FOR LED STRIP, NARROW, SHALLOW - 2 m
(CAPS AND MOUNTING BRACKETS INCLUDED)

SET OF END CAPS FOR ALUMINIUM PROFILE APN213 - 2 PCS.

SET OF MOUNTING BRACKETS FOR ALUMINIUM PROFILE APN213 - 2 PCS.



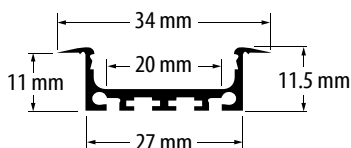
Product Nº	Catalogue Nº
APN213	07083
APN213KT	07084
APN213MS	07085



ALUMINIUM PROFILE FOR LED STRIP FOR BUILDING-IN, WIDE, SHALLOW - 2 m
(CAPS AND MOUNTING BRACKETS INCLUDED)

SET OF END CAPS FOR ALUMINIUM PROFILE APN214 - 2 PCS.

SET OF MOUNTING BRACKETS FOR ALUMINIUM PROFILE APN214 - 2 PCS.



Product Nº	Catalogue Nº
APN214	07086
APN214KT	07087
APN214MS	07088



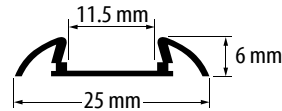
ALUMINIUM PROFILES AND ACCESSORIES



ALUMINIUM PROFILE FOR LED STRIP FOR SURFACE MOUNTING, NARROW - 2 m
(CAPS AND MOUNTING BRACKETS INCLUDED)

SET OF END CAPS FOR ALUMINIUM PROFILE APN215 - 2 PCS.

SET OF MOUNTING BRACKETS FOR ALUMINIUM PROFILE APN215 - 2 PCS.



Product Nº	Catalogue Nº
APN215	07089
APN215KT	07090
APN215MS	07091



APN215KT

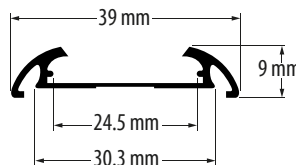
APN215MS



ALUMINIUM PROFILE FOR LED STRIP FOR SURFACE MOUNTING, WIDE - 2 m
(CAPS AND MOUNTING BRACKETS INCLUDED)

SET OF END CAPS FOR ALUMINIUM PROFILE APN216 - 2 PCS.

SET OF MOUNTING BRACKETS FOR ALUMINIUM PROFILE APN216 - 2 PCS.

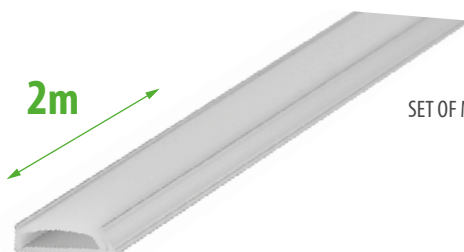


Product Nº	Catalogue Nº
APN216	07092
APN216KT	07093
APN216MS	07094



APN216KT

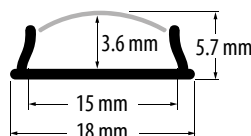
APN216MS



ALUMINIUM BENDABLE PROFILE FOR LED STRIP - 2 m
(CAPS AND MOUNTING BRACKETS INCLUDED)

SET OF END CAPS FOR ALUMINIUM PROFILE APN217 - 2 PCS.

SET OF MOUNTING BRACKETS FOR ALUMINIUM PROFILE APN217 - 2 PCS.



Product Nº	Catalogue Nº
APN217	07112
APN217KT	07113
APN217MS	07114



APN217KT

APN217MS



POWER SUPPLIES, CONTROLLERS AND SMART LIGHTING SYSTEMS



Page 112



CONTROLLERS

Page 118



AMPLIFIERS

Page 119



DIMMING DEVICES
FOR LIGHTING CONTROL

Page 120



2.4G SMART
RGBW LIGHTING SYSTEM

Page 121



2.4G SMART
LIGHTING SYSTEM

Page 123



Wi-Fi SMART PRODUCTS

Page 124



RF KINETIC SWITCHES
AND DOORBELLS

Page 125



MULTI-CHANNEL
RF CONTROLLED SWITCHES

Page 126



CONSTANT VOLTAGE
POWER SUPPLIES

Page 133



CONSTANT CURRENT
POWER SUPPLIES (DRIVERS)

CONTROLLERS

UltraLux®



CONTROLLER FOR DIGITAL LED MODULES AND STRIPS



Product Nº	Voltage	Controlled pixels	Type of control	Catalogue Nº
SDC8	5-24 V DC	8x2048 pixels	-	05031

SDC8 is a programmable controller with eight ports, designed for digital LED lighting. It can control the digital LED strips UltraLux® LNW281260DIG, LW281230DIG, LNW505048DIG, and digital modules DM550501RGB and DM50503RGB.



8x2048 PIXELS SUPP. PIXELS	24V DC 5V VOLTAGE	256 MB SD CARD
2 YEARS WARRANTY	IP20 IP RATE	FREE SOFTWARE INCLUDED

SDC8 can control the following IC chips:
WS2812B, WS2811, D7722, SM16716, etc.



CONTROLLER FOR DIGITAL LED MODULES AND STRIPS



Product Nº	Voltage	Controlled pixels	Type of control	Catalogue Nº
SDC1	5-24 V DC	2048 pixels	-	05032

SDC1 is a programmable controller with one port, designed for digital LED lighting. It can control the digital LED strips UltraLux® LNW281260DIG, LW281230DIG and LNW505048DIG, and digital modules DM550501RGB and DM50503RGB.



1x2048 PIXELS SUPP. PIXELS	24V DC 5V VOLTAGE	256 MB SD CARD
2 YEARS WARRANTY	IP20 IP RATE	FREE SOFTWARE INCLUDED

SDC1 can control the following IC chips:
WS2812B, WS2811, D7722, SM16716, etc.



UNIVERSAL CONTROLLER FOR DIGITAL LED MODULES AND STRIPS



Product Nº	Voltage	Controlled pixels	Type of control	Catalogue Nº
SDC1T	5-24 V DC	2048 pixels	-	05066

SDC1T is a universal programmable controller with one port, designed for digital LED lighting. It can control the digital LED strips UltraLux® LNW281260DIG, LW281230DIG, digital modules DM550501RGB and DM50503RGB. Compatible with software LEDEDIT.



1x2048 PIXELS SUPP. PIXELS	24V DC 5V VOLTAGE	256 MB SD CARD
2 YEARS WARRANTY	IP20 IP RATE	FREE SOFTWARE INCLUDED

SDC1T can control the following IC chips:
WS2812B, WS2811, SM16716, etc.



RF CONTROLLER FOR DIGITAL LED STRIP



Product Nº	Voltage	Controlled pixels	Type of control	Catalogue Nº
DIGC3RF	5 V DC	2x2048 pixels	RF	05058

DIGC3RF is a non-programmable controller with built-in programs, two ports and RF remote. It is suitable to control the digital LED strips UltraLux® LNW281260DIG (IC WS2812B) and LW281230DIG (IC WS2811), and digital LED modules DM550501RGB.



2x2048 PIXELS SUPP. PIXELS	5V DC VOLTAGE	RF REMOTE CONTROL
2 YEARS WARRANTY	IP20 IP RATE	

DIGC3RF can control the following IC chips:
WS2811, WS2812B



RF MINI-CONTROLLER FOR DIGITAL LED STRIP



Product №	Voltage	Controlled pixels	Type of control	Catalogue №
DIGC1RF	5-24 V DC	800 pixels	RF	05028

DIGC1RF is a mini-controller with built-in programs and RF remote, suitable to control digital strip Ultralux® LNW505048DIG (IC D7722).



DIGC1RF can control IC D7722



PROFESSIONAL RF CONTROLLER FOR RGBW LED LIGHTING



Product №	Voltage	Power	Max. output current	Type of control	Catalogue №
P5RGBWRF	6-24 V DC	69 W (6 V) 138 W (12 V) 276 W (24 V)	3x2.5 + 4 A	RF	05055

P5RGBWRF is a professional controller with built-in protections and RF remote, designed for RGBW LED lighting. It can be used in dusty and humid environment.



PROFESSIONAL RF CONTROLLER FOR RGBW LED LIGHTING, MASTER



Product №	Voltage	Power	Max. output current	Type of control	Catalogue №
P6RGBWM	6-24 V DC	69 W (6 V) 138 W (12 V) 276 W (24 V)	3x2.5 + 4 A	RF	05056

P6RGBWM is a professional MASTER controller with built-in protections and RF remote, designed for RGBW LED lighting. It synchronizes with SLAVE controllers by RF 2.4 GHz signal. It can be used in dusty and humid environment.



PROFESSIONAL RF CONTROLLER FOR RGBW LED LIGHTING, SLAVE



Product №	Voltage	Power	Max. output current	Type of control	Catalogue №
P6RGBWS	6-24 V DC	69 W (6 V) 138 W (12 V) 276 W (24 V)	3x2.5 + 4 A	RF	05057

P6RGBWS is a professional SLAVE controller with built-in protections, designed for RGBW LED lighting. It's controlled by P6RGBWM MASTER controller with RF 2.4 GHz signal.



CONTROLLERS

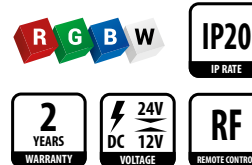


RF CONTROLLER FOR RGBW LED LIGHTING WITH SYNCHRONIZATION



Product №	Voltage	Power	Max. output current	Type of control	Catalogue №
RGBWRF24	12-24 V DC	288 W (12 V) 576 W (24 V)	4x6 A	RF	05067

RGBWRF24 is a powerful controller with RF remote, designed for RGBW LED lighting. It synchronizes with other RGBWRF24 controllers via LAN cables and RJ45 connectors.



RJ45 LAN SYNCHRONIZATION

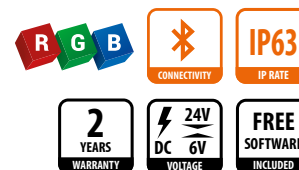


PROFESSIONAL BLUETOOTH CONTROLLER FOR RGB LED LIGHTING



Product №	Voltage	Power	Max. output current	Type of control	Catalogue №
P4RGBBLU	6-24 V DC	63 W (6 V) 126 W (12 V) 252 W (24 V)	3x3.5 A	Bluetooth	05033

P4RGBBLU is a professional controller with built-in protections designed for RGB LED lighting. It is controlled by a smartphone via Bluetooth. It can be used in dusty and humid environment.



PROFESSIONAL RF CONTROLLER FOR RGB LED LIGHTING



Product №	Voltage	Power	Max. output current	Type of control	Catalogue №
P3RGBRF	5-24 V DC	52.5 W (5 V) 126 W (12 V) 252 W (24 V)	3x3.5 A	RF	05034

P3RGBRF is a professional controller with built-in protections designed for RGB LED lighting. It is controlled by an RF remote. It can be used in dusty and humid environment.



RF TOUCH CONTROLLER FOR RGB LED LIGHTING



Product №	Voltage	Power	Max. output current	Type of control	Catalogue №
RGBRFC5T	12-24 V DC	216 W (12 V) 432 W (24 V)	3x6 A	RF	05007

RGBRFC5T is a powerful controller, designed for RGB LED lighting. It is controlled by an RF TOUCH remote.





RF CONTROLLER FOR RGB LED LIGHTING

Product Nº	Voltage	Power	Max. output current	Type of control	Catalogue Nº
RGBRFC20	12-24 V DC	240 W (12 V) 480 W (24 V)	3x6.6 A	RF	05068

RGBRFC20 is a powerful controller designed for RGB LED lighting. It has very compact dimensions and is controlled by an RF remote.



RF MUSIC CONTROLLER FOR RGB LED LIGHTING

Product Nº	Voltage	Power	Max. output current	Type of control	Catalogue Nº
RGBRF12MC	12-24 V DC	144 W (12 V) 288 W (24 V)	3x4 A	RF	05080

RGBRF12MC is a music controller designed for RGB LED lighting and has a microphone with adjustable sensitivity. The controller changes the colours of the RGB strip under the music beat. It has 3 built-in dynamic programs, 9 static colours and 3 music programs. It is controlled by an RF remote.



RF MINI CONTROLLER FOR RGB LED LIGHTING

Product Nº	Voltage	Power	Max. output current	Type of control	Catalogue Nº
RGBRFC6A	5-24 V DC	30 W (5 V) 72 W (12 V) 144 W (24 V)	3x2 A	RF	05036

RGBRFC6A is a mini low-power controller, designed for RGB LED lighting. It is controlled by an RF remote.



IR CONTROLLER FOR RGB LED LIGHTING

Product Nº	Voltage	Power	Max. output current	Type of control	Catalogue Nº
RGBIRC24	12-24 V DC	72 W (12 V) 144 W (24 V)	3x2 A	IR	05005

RGBIRC24 is a low-power controller, designed for RGB LED lighting. It is controlled by an IR remote. It could be affected by other IR remotes.



CONTROLLERS

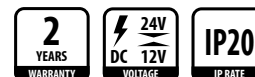


DMX CONTROLLER FOR RGB LED LIGHTING

Product №	Voltage	Power	Max. output current	Type of control	Catalogue №
DMXRGB24	12-24 V DC	288 W (12 V) 576 W (24 V)	3x8 A	DMX512	05069

DMXRGB24 is a powerful controller, designed for RGB LED lighting. It converts the DMX512 signal into an analog RGB signal. The controller can be manually addressed and has input-output DMX ports - RJ45 and XLR. It works with input DMX signal, but also has built-in programs.

RJ45 LAN AND XLR SYNCHRONIZATION



PROFESSIONAL RF DIMMER FOR SINGLE COLOUR LED LIGHTING

Product №	Voltage	Power	Max. output current	Type of control	Catalogue №
P1SCDRF	5-24 V DC	50 W (5 V) 120 W (12 V) 240 W (24 V)	10 A	RF	05039

P1SCDRF is a professional dimmer with built-in protections, designed for single colour LED lighting. It is controlled by an RF remote and adjusts the brightness of the light. It can be used in dusty and humid environment.



PROFESSIONAL RF CONTROLLER FOR SINGLE COLOUR LED LIGHTING

Product №	Voltage	Power	Max. output current	Type of control	Catalogue №
P2SCRF	5-24 V DC	50 W (5 V) 120 W (12 V) 240 W (24 V)	10 A	RF	05037

P2SCRF is a professional controller with built-in protections, designed for single colour LED lighting. It is controlled by an RF remote and adjusts the brightness of light. It also has built-in dynamic programs and can be used in dusty and humid environment.



RF CONTROLLER FOR SINGLE COLOUR LED LIGHTING

Product №	Voltage	Power	Max. output current	Type of control	Catalogue №
SCRFC25	12-24 V DC	300 W (12 V) 600 W (24 V)	25 A	RF	05070

SCRFC25 is a powerful controller designed for single colour LED lighting. It synchronizes with other SCRFC25 controllers via LAN cable and RJ45 connectors. It is controlled by an RF remote, adjusts the brightness of the light and has built-in dynamic programs.

RJ45 LAN SYNCHRONIZATION





RF DIMMER FOR SINGLE COLOUR LED LIGHTING

Product Nº	Voltage	Power	Max. output current	Type of control	Catalogue Nº
RFD8	12-24 V DC	96 W (12 V) 192 W (24 V)	8 A	RF	05001

RFD8 is a universal dimmer designed for single colour LED lighting, controlled by a pre-paired RF remote. It is used for dimming single colour LED strips and 12V DC LED spotlights, and can adjust the brightness of the light.

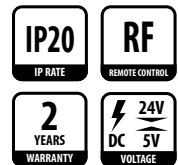


RF MINI CONTROLLER FOR SINGLE COLOUR LED LIGHTING



Product Nº	Voltage	Power	Max. output current	Type of control	Catalogue Nº
SCRFC5A	5-24 V DC	25 W (5 V) 60 W (12 V) 120 W (24 V)	5 A	RF	05041

SCRFC5A is a mini controller designed for single colour LED lighting, controlled by an RF remote. It can adjust the brightness of the light and has built-in dynamic programs.



MINI DIMMER FOR SINGLE COLOUR LED LIGHTING

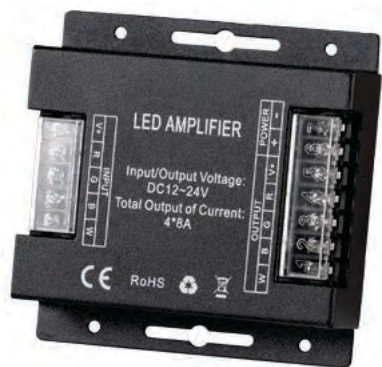


Product Nº	Voltage	Power	Max. output current	Type of control	Catalogue Nº
SCDM	5-24 V DC	40 W (5 V) 96 W (12 V) 192 W (24 V)	8 A	-	05011

SCDM is a mini dimmer designed for single colour LED lighting. It is controlled by an external button and can adjust the brightness of the light.



AMPLIFIERS



AMPLIFIER FOR RGBW LED STRIP

Product Nº	Voltage	Power	Max. output current	Type of control	Catalogue Nº
RGBWAMP32A	12-24 V DC	384 W (12 V) 768 W (24 V)	4x8 A	-	05071

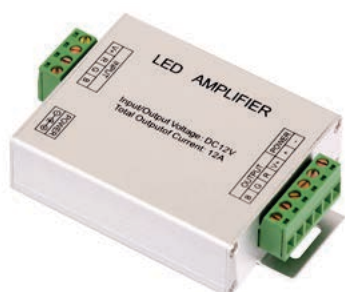
RGBWAMP32A is a powerful amplifier, designed for RGBW LED lighting. It is used when the power of the controller is not enough to supply the load. The amplifier's input receives the controller's output signal. It can also be used as four separate single colour amplifiers.



AMPLIFIER FOR RGB LED STRIP

Product Nº	Voltage	Power	Max. output current	Type of control	Catalogue Nº
RGBAMP24A	12-24 V DC	288 W (12 V) 576 W (24 V)	3x8 A	-	05021

RGBAMP24A is a powerful amplifier, designed for RGB LED lighting. It is used when the power of the controller is not enough to supply the load. The amplifier's input receives the controller's output signal. It can also be used as three separate single colour amplifiers.



AMPLIFIER FOR RGB LED STRIP

Product Nº	Voltage	Power	Max. output current	Type of control	Catalogue Nº
RGBAMP12A	12-24 V DC	144 W (12 V) 288 W (24 V)	3x4 A	-	05002

RGBAMP12A is an amplifier, designed for RGB LED lighting. It is used when the power of the controller is not enough to supply the load. The amplifier's input receives the controller's output signal. It can also be used as three separate single colour amplifiers.



AMPLIFIER FOR SINGLE COLOUR LED STRIP

Product Nº	Voltage	Power	Max. output current	Type of control	Catalogue Nº
SCAMP25A	12-24 V DC	300 W (12 V) 600 W (24 V)	25 A	-	05072

SCAMP25A is a powerful amplifier with built-in protections, designed for single colour LED lighting. It is used when the power of the controller is not enough to supply the load. The amplifier's input receives the controller's output signal.





RF REMOTE CONTROL, SINGLE ZONE



Product N°	Control zones	Voltage	Max. output current	Type of control	Catalogue N°
SDR1Z	1	1 x CR2032 battery 3 V	-	2.4G RF	05095

SDR1Z is an RF remote device that can control the lighting in one (single) zone. It can work with the following UltraLux® dimmers: SDTD, SDWTD, SDW010D



RF TRIAC DIMMER 230 V AC



Product N°	Voltage	Max. output power	Max. output current	Type of control	Catalogue N°
SDTD	220-240 V AC	220 W max	1 A max	2.4G RF PUSH	05096

Push dimming/ remote control
AC dimming (TRIAC)

SDTD is a TRIAC RF dimmer that can control AC triac leading edge/trailing edge dimming drivers. The dimmer has a working voltage range of 220-240 V AC / 50-60 Hz. Installation in wall console. It is compatible with SDR1Z remote control or PUSH button.



RF TRIAC DIMMABLE WALL SWITCH 230 V AC



Product N°	Voltage	Max. output power	Max. output current	Type of control	Catalogue N°
SDWTD	220-240 V AC	220 W max	1 A max	2.4G RF	05097

Remote control device
AC dimming (TRIAC)

SDWTD is a TRIAC RF dimming wall switch that can control AC triac leading edge/trailing edge dimming drivers. The dimmer has a working voltage range: 220-240 V AC / 50-60 Hz. Installation in wall console. It is compatible with UltraLux® SDR1Z remote control.



RF 0-10 V DC DIMMABLE WALL SWITCH 230 V AC



Product N°	Voltage	Max. output power	Max. output current	Type of control	Catalogue N°
SDW010D	220-240 V AC	-	1.5 A max	2.4G RF	05098

Remote control device
Voltage: 220-240 V AC / 50-60 Hz
Control voltage: 0-10 V DC / 20 mA
Max. output power (ON/OFF): 350 W

SDW010D is an RF dimmable wall switch designed for dimming drivers with a control voltage of 0-10 V DC. Installation in wall console. It is compatible with UltraLux® SDR1Z remote control.



TRIAC DIMMER 12-48 V DC



Product N°	Voltage	Max. output power	Max. output current	Type of control	Catalogue N°
SDTD4815	12-48 V DC	180 W (12V) 360 W (24V) 720 W (48V)	15 A max	TRIAC PUSH	05099

Voltage: 12-48 V DC
Push dimming / AC dimming (TRIAC)

SDTD4815 is a LED strip dimmer, which can be controlled by TRIAC dimming switch (AC dimming) or PUSH-button. It works in a wide range of voltage 12-48 V DC (needs an external DC power supply). It is compatible with UltraLux® SDTD and SDWTD dimming switches.



2.4G SMART RGBW LIGHTING SYSTEM

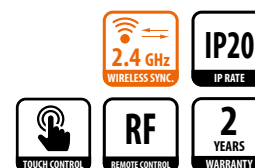
The **2.4G SMART RGBW system** consists of RF multifunctional controller and multifunctional TOUCH remote control. The controller supports four control modes: single colour LED strip, colour temperature control, RGB and RGBW LED strips. LED lighting can be grouped up to 4 zones.



2.4G RF MULTIFUNCTIONAL TOUCH REMOTE CONTROL, 4 ZONES

Product N°	Control zones	Voltage	Max. output current	Type of control	Catalogue N°
SSMFR4Z	4	2 x AAA batteries 1.5V	-	2.4G RF	05081

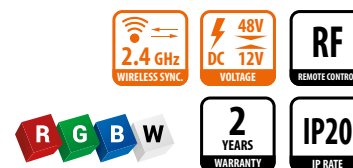
SSMFR4Z is an RF multifunctional TOUCH remote control, that supports four modes of control and grouping of LED lighting up to four zones. An unlimited number of remote controls can be used in one system. It is designed for use with the SSMFC24A multifunction controller.



2.4G RF 4 IN 1 MULTIFUNCTIONAL CONTROLLER

Product N°	Voltage	Power	Max. output current	Type of control	Catalogue N°
SSMFC24A	12-48 V DC	288 W (12V) 576 W (24V) 576 W (48V)	4 x 6 A (12-24V) 4 x 3 A (48V)	2.4G RF	05082

SSMFC24A is a multifunctional RF controller for LED strip, which maintains four working modes: single colour LED strip control, colour temperature control, RGB and RGBW LED strips. The controller has a wide operating voltage range: from 12 V DC to 48 V DC. It is controlled by the SSMFR4Z multifunction remote control.



2.4G SMART LIGHTING CONTROL SYSTEM

Ultralux®

The **2.4G SMART lighting control system** contains a range of RF remotes, switches and dimmable drivers. It is designed to control LED lighting up to four zones.



2.4G RF REMOTE CONTROL, 4 ZONES



Product N°	Control zones	Voltage	Max. output current	Type of control	Catalogue N°
SSR4Z	4	2 x AAA batteries 1.5 V	-	2.4G RF	05073

SSR4Z is an RF remote device that can control up to four zones of previously paired Ultralux® 2.4G RF drivers, power supplies, controllers and switches.

The kit includes a wall hanger, a mounting sticker and a fastener.



2.4G RF TOUCH REMOTE CONTROL, 1 ZONE



Product N°	Control zones	Voltage	Max. output current	Type of control	Catalogue N°
SSR1Z	1	3 x AAA batteries 1.5 V	-	2.4G RF	05074

SSR1Z is an RF touch remote device that can control only one zone of previously paired Ultralux® 2.4G RF drivers, dimmers, controllers and switches.



2.4G RF TOUCH WALL PANEL, 1 ZONE



Product N°	Control zones	Voltage	Max. output current	Type of control	Catalogue N°
SSW1Z	1	220-240 V AC 50/60 Hz	-	2.4G RF	05075

SSW1Z is an RF touch remote device for wall mounting that can control only one zone of previously paired Ultralux® 2.4G RF drivers, dimmers, controllers and switches.



2.4G RF TOUCH WALL PANEL, 4 ZONES



Product N°	Control zones	Voltage	Max. output current	Type of control	Catalogue N°
SSW4Z	4	220-240 V AC 50/60 Hz	-	2.4G RF	05083

SSW4Z is an RF touch remote device for wall mounting that can control four zones of previously paired Ultralux® 2.4G RF drivers, dimmers, controllers and switches.



2.4G SMART LIGHTING CONTROL SYSTEM

UltraLux®



2.4G RF DIMMABLE DRIVER

Product N°	Max. output voltage	Max. output power	Max. output current	Type of control	Catalogue N°
SSD13300	42V DC	13W	300 mA	2.4G RF	05076

SSD13300 is a dimmable 13W LED driver with max. output current 300mA DC. It is controlled by any UltraLux® 2.4G RF remote device. It is compatible with UltraLux® Indirect LED downlights: ILDR-/ILDS- 8W and 12W.



2.4G RF DIMMABLE DRIVER

Product N°	Max. output voltage	Max. output power	Max. output current	Type of control	Catalogue N°
SSD24230	105V DC	24W	230 mA	2.4G RF	05084

SSD24230 is a dimmable 24W LED driver with max. output current 230mA DC. It is controlled by any UltraLux® 2.4G RF remote device. It is compatible with UltraLux® LED downlights: LLV1842, LLV2442.



2.4G RF DIMMABLE DRIVER

Product N°	Max. output voltage	Max. output power	Max. output current	Type of control	Catalogue N°
SSD40850	42 V DC	40 W	850 mA	2.4G RF	05077

SSD40850 is a dimmable 40W LED driver with max. output current 850mA DC. It is controlled by any UltraLux® 2.4G RF remote device. It is compatible with UltraLux® panels LPLG664042, LP664060, LP664042, LP2201234060, LP1234042.



2.4G RF DIMMER

Product N°	Voltage	Max. output power	Max. output current	Type of control	Catalogue N°
SSD1216	12-24 V DC	192 W (12V) 384 W (24V)	2 x 8 A	2.4G RF	05078

SSD1216 is a dimmer designed for LED strips. It is controlled by any UltraLux® 2.4G RF remote device and is compatible with all 12V DC and 24V DC UltraLux® LED strips.



2.4G RF ON/OFF SWITCH

Product N°	Voltage	Max. output power	Max. output current	Type of control	Catalogue N°
SSK500	220-240 V AC	500 W	-	2.4G RF	05085

SSK500 is an ON/OFF switch, designed for LED lighting. It is controlled by any UltraLux® RF remote control in the series.



2.4G RF 0-10V CONTROLLER

Product N°	Voltage	Max. output power	Max. output current	Type of control	Catalogue N°
SSC010	220-240 V AC	500 W	-	2.4G RF	05086

SSC010 is a controller, designed for dimming drivers with control voltage 0-10V DC / 50 mA. It is compatible with any UltraLux® RF remote control in the series.



WI-FI SMART PRODUCTS

Ultralux®

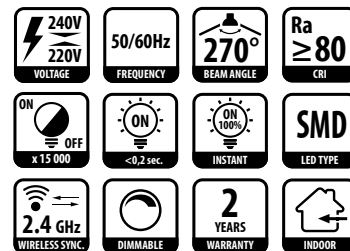


WI-FI SMART LED BULB

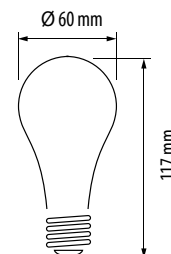


Product N°	Power	Base	Colour temperature	Luminous flux	Catalogue N°
WFB827MC	8 W	E27	RGB+4200 K	800 lm (4200K)	05091

Wireless control from a distance;
Colour selection and scenes;
Adjusts the brightness of the emitted light and the colour temperature;
A weekly schedule for turning On / Off;
Voice control;
Presence mode.



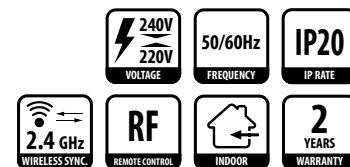
Compatible with the following SMART applications:



WI-FI SMART SOCKET, SINGLE

Product N°	Max. voltage	Max. power	Voltage	Catalogue N°
WFP16A	16 A	3500 W	220-240 V AC	05092

Wireless control from a distance;
Monitoring of electrical parameters;
A weekly schedule for turning On / Off;
Voice control;
ON/OFF button.

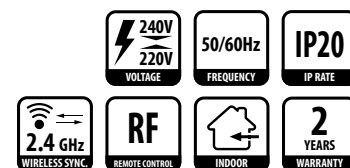


WI-FI SMART SOCKET, DOUBLE

Product N°	Max. current	Max. power	Voltage	Catalogue N°
WFP216A	16 A *	3500 W *	220-240 V AC	05093

Wireless control from a distance;
Monitoring of electrical parameters;
A weekly schedule for turning On / Off;
Voice control;
ON/OFF button.

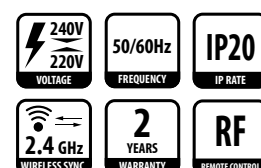
* Total for the both sockets



WI-FI SMART SWITCH

Product N°	Max. current	Max. power	Voltage	Dimensions, mm	Catalogue N°
WFS10A	10 A	2200 W	220-240 V AC	88/39/24	05094

Wireless control from a distance;
A weekly schedule for turning On / Off;
Voice control;
ON/OFF button.



RF KINETIC SWITCHES AND DOORBELLS



The switches operate without an external power source or batteries.



RF WIRELESS KINETIC SWITCH, SINGLE



Product Nº	Voltage	Working range	Power consumption	Type of control	Catalogue Nº
RFWS1	-	50 m	-	2.4G RF	05087

No battery
No wiring
Easy installation



RFWS1 is a single wireless switch that operates without an external power source or batteries. By transforming the kinetic energy into electrical, a controlling signal is sent to the RF wireless receiver (RFR1). Each switch can control an unlimited number of receivers.

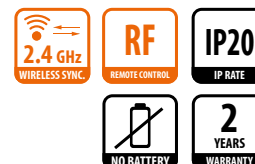


RF WIRELESS KINETIC SWITCH, DOUBLE



Product Nº	Voltage	Working range	Power consumption	Type of control	Catalogue Nº
RFWS2	-	50 m	-	2.4G RF	05088

No battery
No wiring
Easy installation



RFWS2 is a double wireless switch – two separate switches into a single unit. It functions without an external power source or batteries. By transforming the kinetic energy into electrical, a controlling signal is sent to the RF wireless receiver (RFR1). Each switch can control an unlimited number of receivers.

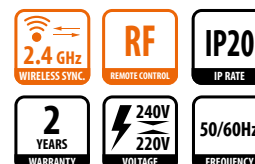


RF WIRELESS RECEIVER



Product Nº	Voltage	Working range	Power consumption	Type of control	Catalogue Nº
RFR1	220-240 V AC	50 m	0.8 W	2.4G RF	05089

Maximum load:
1000W (resistive load), 200W (reactive load)



RFR1 is a wireless RF receiver that can be controlled from up to three switches (RFWS1 and RFWS2). The receiver operates with 220-240 V AC/50 Hz supply voltage.



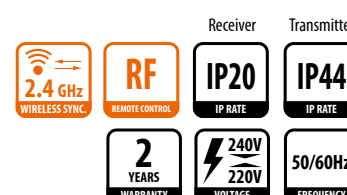
RF WIRELESS KINETIC DOORBELL



Product Nº	Voltage	Working range	Power consumption	Type of control	Catalogue Nº
RFWDB	220-240 V AC	70 m	0.8 W	2.4G RF	05090

No battery
No wiring
Easy installation

Each doorbell uses a unique RF code
The doorbell has 38 melodies
3-level volume control



RFWDB is a single wireless doorbell. The button functions without external power source or battery. By transforming the kinetic energy into electrical, a controlling signal is sent to the RF wireless receiver. Each doorbell uses a unique RF code and other signals can not interfere in it.

WIRELESS MULTI-CHANNEL RF CONTROLLED SWITCHES

Multi-channel switches can divide the lighting into separate loops that can be controlled together or separately with an RF remote.



2-CHANNEL RF REMOTE CONTROL SWITCH



Product №	Max. output voltage	Power	Max. output current	Type of control	Catalogue №
MKRF2	220-240 V AC	2x300 W	-	RF	05043

MKRF2 switch divides the power supply into two separate loops that can be controlled together or separately with an RF remote. The switches and remote devices of the same model can be paired. When the power is restored after a power failure, the first loop lights up automatically.



3-CHANNEL RF REMOTE CONTROL SWITCH



Product №	Max. output voltage	Power	Max. output current	Type of control	Catalogue №
MKRF3	220-240 V AC	3x300 W	-	RF	05044

MKRF3 switch divides the power supply into three separate loops that can be controlled together or separately with an RF remote. It has a built-in TIMER function, allowing all channels to be switched off with a 60-second delay. The switches and remote devices of the same model can be paired. When the power is restored after a power failure, the first loop lights up automatically.



4-CHANNEL RF REMOTE CONTROL SWITCH



Product №	Max. output voltage	Power	Max. output current	Type of control	Catalogue №
MKRF4	220-240 V AC	4x300 W	-	RF	05045

MKRF4 switch divides the power supply into four separate loops that can be controlled together or separately with an RF remote. The switches and remote devices of the same model can be paired. When the power is restored after a power failure, the first loop lights up automatically.



6-CHANNEL RF REMOTE CONTROL SWITCH



Product №	Max. output voltage	Power	Max. output current	Type of control	Catalogue №
MKRF6	220-240 V AC	6x300 W	-	RF	05046

MKRF6 switch divides the power supply into six separate loops that can be controlled together or separately with an RF remote. When the power is restored after a power failure, the first loop lights up automatically.

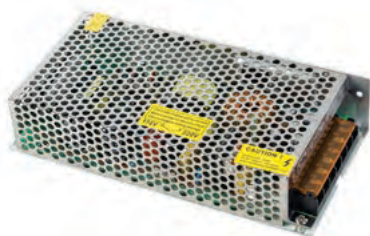


Wall hanger for RF remote is included in the kit.

CONSTANT VOLTAGE POWER SUPPLIES



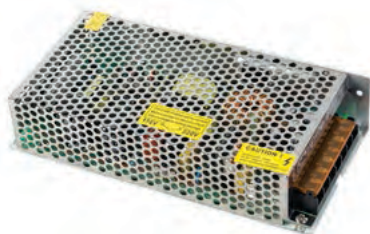
POWER SUPPLY FOR LED LIGHTING 5 V DC



Product Nº	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions (mm)	Catalogue Nº
ZNWJ5100	220-240 V AC	5 V DC	100 W	20 A	198/98/42	06023



POWER SUPPLY FOR LED LIGHTING 5 V DC



Product Nº	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions (mm)	Catalogue Nº
ZNWJ5150	220-240 V AC	0-5 V DC	150 W	30 A	198/98/42	06024

0-5 V DC ADJUSTABLE



POWER SUPPLY FOR LED LIGHTING 12 V DC



Product Nº	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions (mm)	Catalogue Nº
ZNPJ1212	220-240 V AC	12 V DC	12 W	1 A	-	06030



POWER SUPPLY FOR LED LIGHTING 12 V DC



Product Nº	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions (mm)	Catalogue Nº
ZNPJ1224	220-240 V AC	12 V DC	24 W	2 A	-	06002



POWER SUPPLY FOR LED LIGHTING 12 V DC



Product Nº	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions (mm)	Catalogue Nº
ZNPJ1260	220-240 V AC	12 V DC	60 W	5 A	-	06003



POWER SUPPLY FOR LED LIGHTING 12 V DC



Product Nº	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions (mm)	Catalogue Nº
ZNP126	220-240 V AC	12 V DC	6 W	0.5 A	80/32/22	06036



CONSTANT VOLTAGE POWER SUPPLIES



POWER SUPPLY FOR LED LIGHTING 12 V DC



Product N°	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions (mm)	Catalogue N°
ZNP1212	220-240 V AC	12 V DC	12 W	1 A	100/40/25	06037



POWER SUPPLY FOR LED LIGHTING 12 V DC



Product N°	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions (mm)	Catalogue N°
ZNP1224	220-240 V AC	12 V DC	24 W	2 A	120/42/28	06052



POWER SUPPLY FOR LED LIGHTING 12 V DC



Product N°	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions (mm)	Catalogue N°
ZNP1236	220-240 V AC	12 V DC	36 W	3 A	145/45/30	06055



POWER SUPPLY FOR LED LIGHTING 12 V DC



Product N°	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions (mm)	Catalogue N°
ZSLNW1215	220-240 V AC	12 V DC	15 W	1.25 A	78/48/20	06006



POWER SUPPLY FOR LED LIGHTING 12 V DC



Product N°	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions (mm)	Catalogue N°
ZSLNW1225	220-240 V AC	12 V DC	25 W	2.08 A	116/50/28	06007



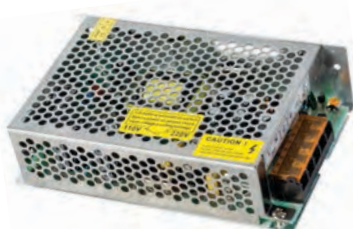
POWER SUPPLY FOR LED LIGHTING 12 V DC



Product N°	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions (mm)	Catalogue N°
ZNWJ1240	220-240 V AC	12 V DC	40 W	3.4 A	100/58/30	06025



POWER SUPPLY FOR LED LIGHTING 12 V DC



Product N°	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions (mm)	Catalogue N°
ZNWJ1275	90-260 V AC	12 V DC	75 W	6.3 A	158/98/40	06026



CONSTANT VOLTAGE POWER SUPPLIES



POWER SUPPLY FOR LED LIGHTING 12 V DC



Product N°	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions (mm)	Catalogue N°
ZNWJ12120	110/220 V AC	12 V DC	120 W	10 A	198/98/42	06027



POWER SUPPLY FOR LED LIGHTING 12 V DC



Product N°	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions (mm)	Catalogue N°
ZNWJ12150	110/220 V AC	12 V DC	150 W	12.5 A	198/98/42	06028



POWER SUPPLY FOR LED LIGHTING 12 V DC



Product N°	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions (mm)	Catalogue N°
ZNWJ12200	110/220 V AC	0-12 V DC	200 W	16.7 A	198/102/45	06041

0-12 V DC ADJUSTABLE



POWER SUPPLY FOR LED LIGHTING 12 V DC



Product N°	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions (mm)	Catalogue N°
ZNWJ12250	110/220 V AC	0-12 V DC	250 W	21 A	198/102/45	06029

0-12 V DC ADJUSTABLE



POWER SUPPLY FOR LED LIGHTING 12 V DC



Product N°	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions (mm)	Catalogue N°
ZNWJ12300	110/220 V AC	0-12 V DC	300 W	25 A	200/115/50	06053

0-12 V DC ADJUSTABLE
Power supply without a fan

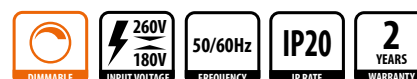


DIMMABLE POWER SUPPLY FOR LED LIGHTING 12 V DC



Product N°	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions (mm)	Catalogue N°
ZNWJ12300D	180-260 V AC	0-12 V DC	300 W	25 A	200/112/50	06056

Method of control: 0-10 V DC
Output voltage: 0-12 V DC
Power supply without a fan



CONSTANT VOLTAGE POWER SUPPLIES



POWER SUPPLY FOR LED LIGHTING 12 V DC



Product N°	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions (mm)	Catalogue N°
ZNWJ12480	180-260 V AC	0-12 V DC	480 W	40 A	222/110/58	06043

0-12 V DC ADJUSTABLE



SLIM POWER SUPPLY FOR LED LIGHTING 12 V DC



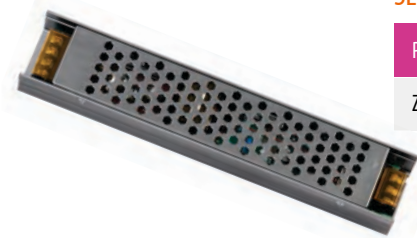
Product N°	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions (mm)	Catalogue N°
ZBLJ1260	180-260 V AC	12 V DC	60 W	5 A	170/49/29	06057



SLIM POWER SUPPLY FOR LED LIGHTING 12 V DC



Product N°	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions (mm)	Catalogue N°
ZBLJ12100	180-260 V AC	12 V DC	100 W	8.5 A	255/49/29	06058



SLIM POWER SUPPLY FOR LED LIGHTING 12 V DC



Product N°	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions (mm)	Catalogue N°
ZBLJ12150	180-260 V AC	12 V DC	150 W	12.5 A	255/49/29	06059



SLIM POWER SUPPLY FOR LED LIGHTING 12 V DC



Product N°	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions (mm)	Catalogue N°
ZBLJ12200	180-260 V AC	12 V DC	200 W	16.7 A	330/49/29	06060

Power supply without a fan



SLIM POWER SUPPLY FOR LED LIGHTING 12 V DC



Product N°	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions (mm)	Catalogue N°
ZBLJ12300	180-260 V AC	12 V DC	300 W	25 A	255/63/29	06061

Power supply without a fan



CONSTANT VOLTAGE POWER SUPPLIES



POWER SUPPLY FOR LED LIGHTING 24 V DC

Product N°	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions (mm)	Catalogue N°
ZNWJ2425	90-260 V AC	24 V DC	25 W	1 A	85/58/35	06031



POWER SUPPLY FOR LED LIGHTING 24 V DC

Product N°	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions (mm)	Catalogue N°
ZNWJ2450	90-260 V AC	24 V DC	50 W	2 A	110/80/35	06032



POWER SUPPLY FOR LED LIGHTING 24 V DC

Product N°	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions (mm)	Catalogue N°
ZNWJ2475	110/220 V AC	24 V DC	75 W	3 A	158/98/40	06033



POWER SUPPLY FOR LED LIGHTING 24 V DC

Product N°	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions (mm)	Catalogue N°
ZNWJ24100	110/220 V AC	24 V DC	100 W	4 A	158/98/40	06034



POWER SUPPLY FOR LED LIGHTING 24 V DC

Product N°	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions (mm)	Catalogue N°
ZNWJ24150	110/220 V AC	24 V DC	150 W	6.5 A	198/98/42	06035



POWER SUPPLY FOR LED LIGHTING 24 V DC

Product N°	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions (mm)	Catalogue N°
ZNWJ24300	110/220 V AC	0-24 V DC	300 W	12.5 A	200/115/50	06054

0-24 V DC ADJUSTABLE
Power supply without a fan



CONSTANT VOLTAGE POWER SUPPLIES



POWER SUPPLY FOR LED LIGHTING 24 V DC



Product N°	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions (mm)	Catalogue N°
ZNWJ24480	180-260 V AC	24 V DC	480 W	20 A	222/110/58	06044



SLIM POWER SUPPLY FOR LED LIGHTING 24 V DC



Product N°	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions (mm)	Catalogue N°
ZBLJ2460	180-260 V AC	24 V DC	60 W	2.5 A	170/49/29	06062



SLIM POWER SUPPLY FOR LED LIGHTING 24 V DC



Product N°	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions (mm)	Catalogue N°
ZBLJ24100	180-260 V AC	24 V DC	100 W	4.2 A	255/49/29	06063



SLIM POWER SUPPLY FOR LED LIGHTING 24 V DC



Product N°	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions (mm)	Catalogue N°
ZBLJ24150	180-260 V AC	24 V DC	150 W	6.25 A	255/49/29	06064



SLIM POWER SUPPLY FOR LED LIGHTING 24 V DC



Product N°	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions (mm)	Catalogue N°
ZBLJ24200	180-260 V AC	24 V DC	200 W	8.35 A	330/49/29	06065



Power supply without a fan



SLIM POWER SUPPLY FOR LED LIGHTING 24 V DC



Product N°	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions (mm)	Catalogue N°
ZBLJ24300	180-260 V AC	24 V DC	300 W	12.5 A	255/63/29	06066



Power supply without a fan



POWER SUPPLY FOR LED LIGHTING 48 V DC



Product N°	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions (mm)	Catalogue N°
ZNWJ48200	110/220 V AC	48 V DC	200 W	4.2 A	198/102/45	06067



Power supply without a fan

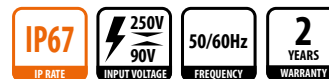
CONSTANT VOLTAGE POWER SUPPLIES



WATERPROOF POWER SUPPLY FOR LED LIGHTING 12 V DC



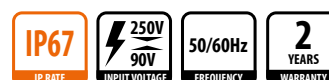
Product N°	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions (mm)	Catalogue N°
ZWJ1220	90-250 V AC	12 V DC	20 W	1.7 A	160/30/20	06045



WATERPROOF POWER SUPPLY FOR LED LIGHTING 12 V DC



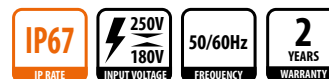
Product N°	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions (mm)	Catalogue N°
ZWJ1236	90-250 V AC	12 V DC	36 W	3 A	200/30/20	06046



WATERPROOF POWER SUPPLY FOR LED LIGHTING 12 V DC



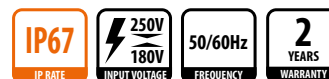
Product N°	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions (mm)	Catalogue N°
ZWJ1260	180-250 V AC	12 V DC	60 W	5 A	175/53/38	06047



WATERPROOF POWER SUPPLY FOR LED LIGHTING 12 V DC



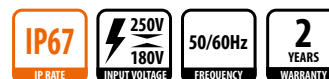
Product N°	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions (mm)	Catalogue N°
ZWJ1280	180-250 V AC	12 V DC	80 W	6.7 A	195/53/38	06048



WATERPROOF POWER SUPPLY FOR LED LIGHTING 12 V DC



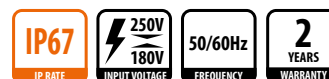
Product N°	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions (mm)	Catalogue N°
ZWJ12100	180-250 V AC	12 V DC	100 W	8.3 A	215/53/38	06049



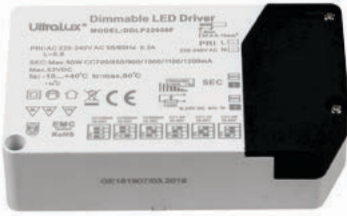
WATERPROOF POWER SUPPLY FOR LED LIGHTING 12 V DC



Product N°	Input voltage	Output voltage	Max. output power	Max. output current	Dimensions (mm)	Catalogue N°
ZWJ24100	180-250 V AC	24 V DC	100 W	4.2 A	215/53/38	06050



CONSTANT CURRENT DRIVERS

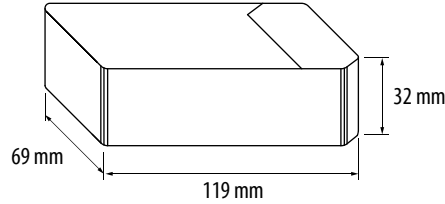


DIMMABLE DRIVER FOR LED LIGHTING 0-10V DC

Product №	Input voltage	Max. output voltage	Max. output power	Output current	Catalogue №
DDL22050F	220-240 V AC	52 V DC	50 W	700-1200 mA DC	03158

Method of control: 0-10V DC
Select the output current with a DIP switch

- DIMMABLE
- FLICKER-FREE
- PF > 0,9
- 240V / 220V
- 50/60Hz
- 2 YEARS WARRANTY
- CLASS II
- IP20
- INDOOR



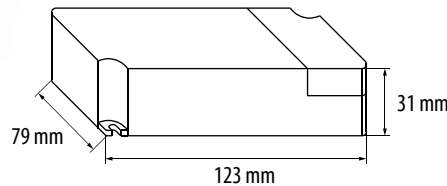
DIMMABLE DALI DRIVER FOR LED LIGHTING



Product №	Input voltage	Max. output voltage	Max. output power	Output current	Catalogue №
DDL45D	220-240 V AC	42 V DC	45 W	600-1100 mA DC	03118

Methods of control: DALI, 1V-10V DC / 10V PWM
PUSH dimming
Select the output current with a DIP switch

- DIMMABLE
- FLICKER-FREE
- PF > 0,95
- 240V / 220V
- 50/60Hz
- 2 YEARS WARRANTY
- CLASS II
- IP20
- INDOOR



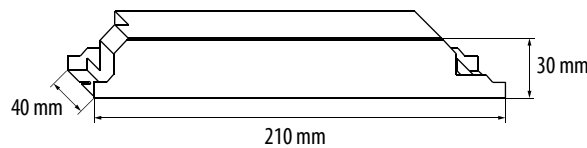
DIMMABLE DRIVER FOR LED LIGHTING



Product №	Input voltage	Max. output voltage	Max. output power	Output current	Catalogue №
DDL22040	220-240 V AC	44 V DC	40 W	850 mA DC	03159

LEADING EDGE/TRAILING EDGE
TRIAC DIMMING

- DIMMABLE
- FLICKER-FREE
- PF > 0,9
- 240V / 220V
- 50/60Hz
- 2 YEARS WARRANTY
- CLASS II
- IP20
- INDOOR



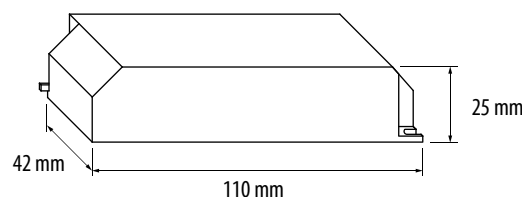
DIMMABLE DRIVER FOR LED LIGHTING



Product №	Input voltage	Max. output voltage	Max. output power	Output current	Catalogue №
DDL20480	220-240 V AC	42 V DC	20 W	480 mA DC	03160

LEADING EDGE/TRAILING EDGE
TRIAC DIMMING

- DIMMABLE
- FLICKER-FREE
- PF > 0,9
- 240V / 220V
- 50/60Hz
- 2 YEARS WARRANTY
- CLASS II
- IP20
- INDOOR



CONSTANT CURRENT DRIVERS

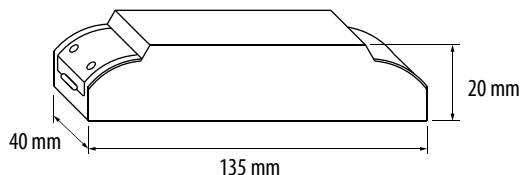


DIMMABLE DRIVER FOR LED LIGHTING

Product №	Input voltage	Max. output voltage	Max. output power	Output current	Catalogue №
DDLP22018	220-240 V AC	60 V DC	18 W	300 mA DC	03055

LEADING EDGE/TRAILING EDGE
TRIAC DIMMING

- DIMMABLE
- PF >0,9
- 240V / 220V
- 50/60Hz
- 2 YEARS WARRANTY
- CLASS II
- IP20
- INDOOR

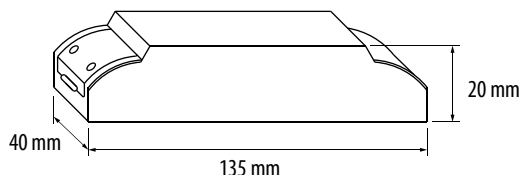


DIMMABLE DRIVER FOR LED LIGHTING

Product №	Input voltage	Max. output voltage	Max. output power	Output current	Catalogue №
DDLP22012	220-240 V AC	36 V DC	12 W	300 mA DC	03056

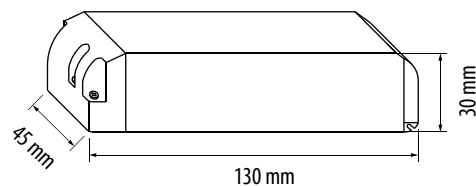
LEADING EDGE/TRAILING EDGE
TRIAC DIMMING

- DIMMABLE
- PF >0,8
- 240V / 220V
- 50/60Hz
- 2 YEARS WARRANTY
- CLASS II
- IP20
- INDOOR



NON-DIMMABLE DRIVER FOR LED LIGHTING

Product №	Input voltage	Max. output voltage	Max. output power	Output current	Catalogue №
DLP40	220-240 V AC	42 V DC	40 W	850 mA	03120

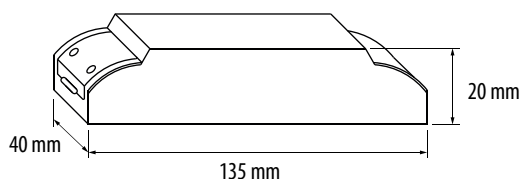


- PF >0,9
- 240V / 220V
- 50/60Hz
- FLICKER-FREE
- CLASS II
- IP20
- INDOOR



NON-DIMMABLE DRIVER FOR LED LIGHTING

Product №	Input voltage	Max. output voltage	Max. output power	Output current	Catalogue №
DLP220246	220-240 V AC	45 V DC	24 W	600 mA DC	03116
DLP220243	220-240 V AC	90 V DC	24 W	300 mA DC	03115



- PF >0,9
- 240V / 220V
- 50/60Hz
- 2 YEARS WARRANTY
- CLASS II
- IP20
- INDOOR

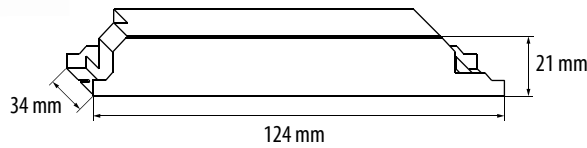
CONSTANT CURRENT DRIVERS



NON-DIMMABLE DRIVER FOR LED LIGHTING



Product №	Input voltage	Max. output voltage	Max. output power	Output current	Catalogue №
DLP22018	220-240 V AC	60 V DC	18 W	300 mA DC	03083



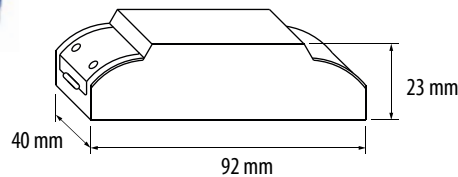
- FLICKER-FREE
- PF > 0,5
- 240V / 220V
- 50/60Hz
- 2 YEARS WARRANTY
- CLASS II
- IP20
- INDOOR



NON-DIMMABLE DRIVER FOR LED LIGHTING



Product №	Input voltage	Max. output voltage	Max. output power	Output current	Catalogue №
DLP22012	220-240 V AC	40 V DC	12 W	300 mA DC	03082



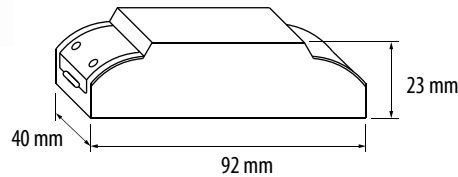
- FLICKER-FREE
- PF > 0,5
- 240V / 220V
- 50/60Hz
- 2 YEARS WARRANTY
- CLASS II
- IP20
- INDOOR



NON-DIMMABLE DRIVER FOR LED LIGHTING



Product №	Input voltage	Max. output voltage	Max. output power	Output current	Catalogue №
DLP2206	220-240 V AC	20 V DC	6 W	300 mA DC	03081



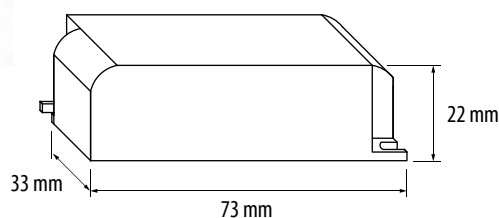
- PF > 0,5
- 240V / 220V
- 50/60Hz
- 2 YEARS WARRANTY
- CLASS II
- IP20
- INDOOR



NON-DIMMABLE DRIVER FOR LED LIGHTING



Product №	Input voltage	Max. output voltage	Max. output power	Output current	Catalogue №
DLP3600	220-240 V AC	5 V DC	3 W	600 mA DC	03161



- PF > 0,5
- 240V / 220V
- 50/60Hz
- 2 YEARS WARRANTY
- CLASS II
- IP20
- INDOOR



LED CABINET LIGHTING



Page 138



LED DOWNLIGHTS
FOR BUILDING-IN

Page 143



LED PANELS
AND LINEAR FIXTURES

Page 144



SENSORS
FOR LED CABINET LIGHTING

Page 145



ACCESSORIES
AND POWER SUPPLIES

Page 147



LIGHTING KITS

Page 149



LED LAMPS WITH BATTERIES

UltraLux®

LED DOWNLIGHTS FOR BUILDING-IN

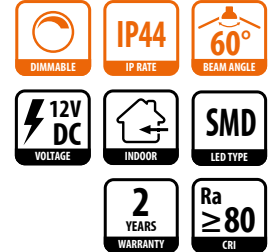
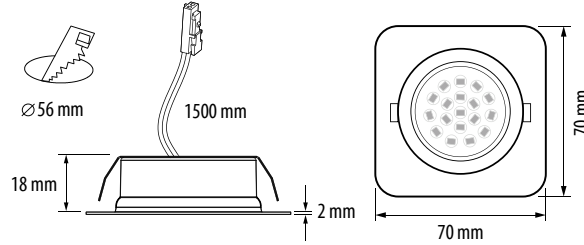
UltraLux®



LED CABINET DOWNLIGHT FOR BUILDING-IN, SQUARE

Product N°	Voltage	Power	Colour temperature	Luminous flux	Colour	Catalogue N°
LMLS12342CH	12V DC	3W	4200 K	250 lm	Chrome	14001

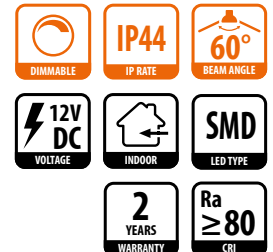
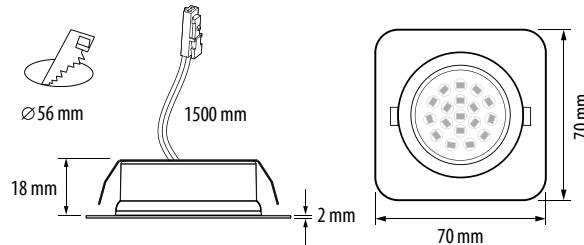
1.5m cable with a connector for easy installation



LED CABINET DOWNLIGHT FOR BUILDING-IN, SQUARE

Product N°	Voltage	Power	Colour temperature	Luminous flux	Colour	Catalogue N°
LMLS12342SB	12V DC	3W	4200 K	250 lm	Satin brass	14002

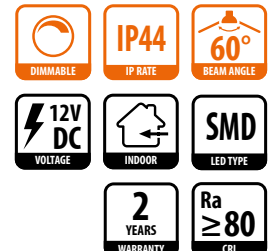
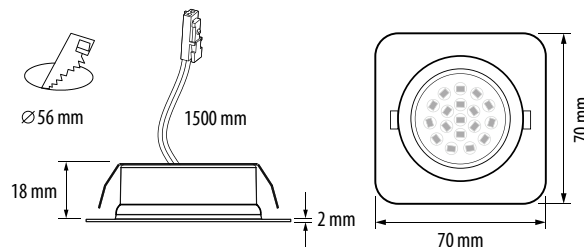
1.5m cable with a connector for easy installation



LED CABINET DOWNLIGHT FOR BUILDING-IN, SQUARE

Product N°	Voltage	Power	Colour temperature	Luminous flux	Colour	Catalogue N°
LMLS12342SN	12V DC	3W	4200 K	250 lm	Satin nickel	14003

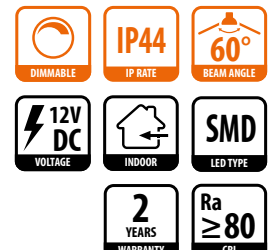
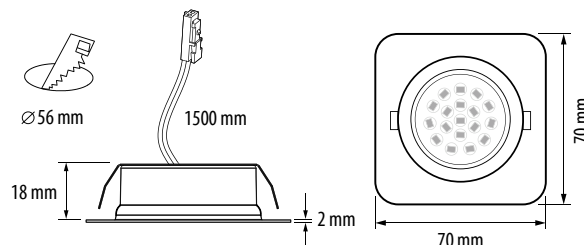
1.5m cable with a connector for easy installation



LED CABINET DOWNLIGHT FOR BUILDING-IN, SQUARE

Product N°	Voltage	Power	Colour temperature	Luminous flux	Colour	Catalogue N°
LMLS12342W	12V DC	3W	4200 K	250 lm	White	14004

1.5m cable with a connector for easy installation



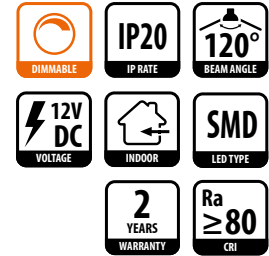
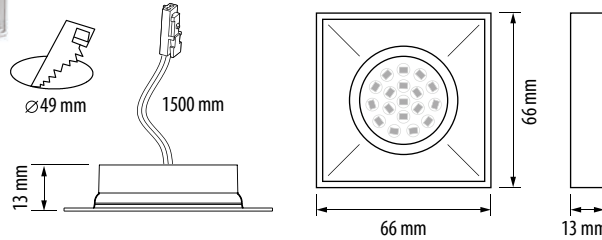


LED CABINET DOWNLIGHT FOR BUILDING-IN, SQUARE



Product №	Voltage	Power	Colour temperature	Luminous flux	Colour	Catalogue №
MLLS1540CH	12 V DC	1.5 W	4000 K	100 lm	Chrome	14005

1.5m cable with a connector for easy installation
Frame for surface mounting is included in the set.

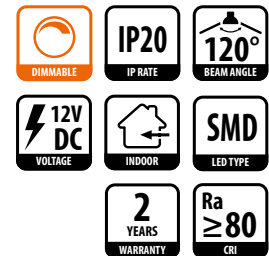
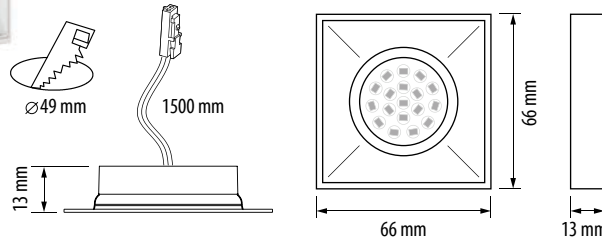


LED CABINET DOWNLIGHT FOR BUILDING-IN, SQUARE



Product №	Voltage	Power	Colour temperature	Luminous flux	Colour	Catalogue №
MLLS1540W	12 V DC	1.5 W	4000 K	100 lm	White	14006

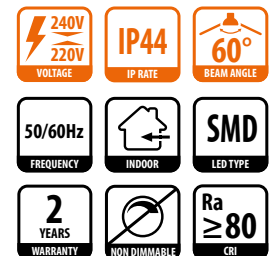
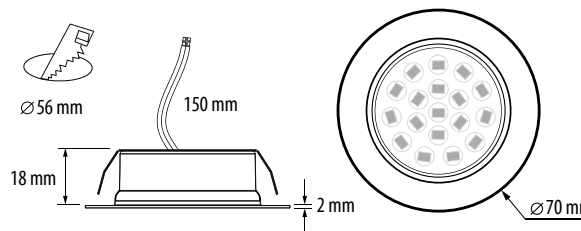
1.5m cable with a connector for easy installation
Frame for surface mounting is included in the set.



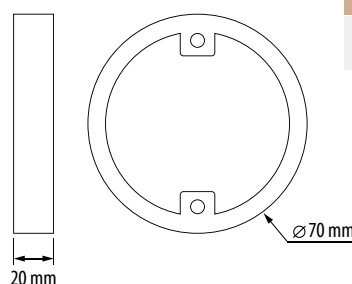
MINI LED DOWNLIGHT FOR BUILDING-IN, ROUND



Product №	Voltage	Power	Colour temperature	Luminous flux	Colour	Catalogue №
LML220442CH	220 -240 V AC	4 W	4200 K	330 lm	Chrome	14007



FRAME FOR SURFACE MOUNTING FOR LED DOWNLIGHT LML220442CH



Product №	Colour	Catalogue №
LMLFCH	Chrome	14008

LED DOWNLIGHTS FOR BUILDING-IN

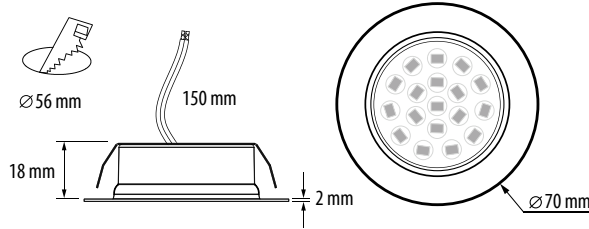
UltraLux®



MINI LED DOWNLIGHT FOR BUILDING-IN, ROUND

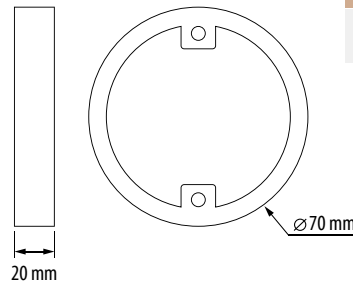


Product N°	Voltage	Power	Colour temperature	Luminous flux	Colour	Catalogue N°
LML220442SB	220 -240 V AC	4W	4200 K	330 lm	Satin brass	14009



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FRAME FOR SURFACE MOUNTING FOR LED DOWNLIGHT LML220442SB

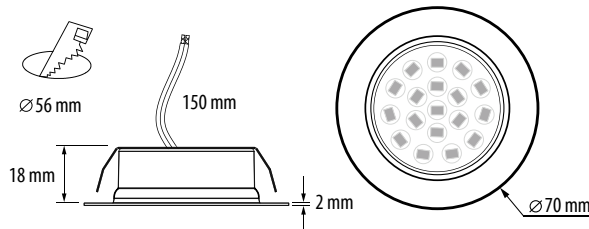


Product N°	Colour	Catalogue N°
LMLFSB	Satin brass	14010



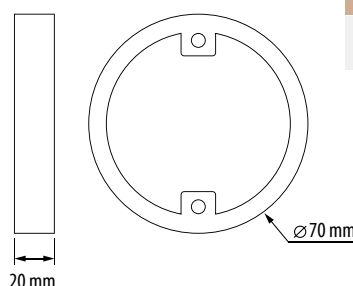
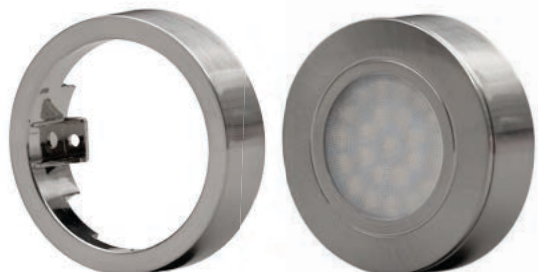
MINI LED DOWNLIGHT FOR BUILDING-IN, ROUND

Product N°	Voltage	Power	Colour temperature	Luminous flux	Colour	Catalogue N°
LML220442SN	220 -240 V AC	4W	4200 K	330 lm	Satin nickel	14011



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FRAME FOR SURFACE MOUNTING FOR LED DOWNLIGHT LML220442SN



Product N°	Colour	Catalogue N°
LMLFSN	Satin nickel	14012

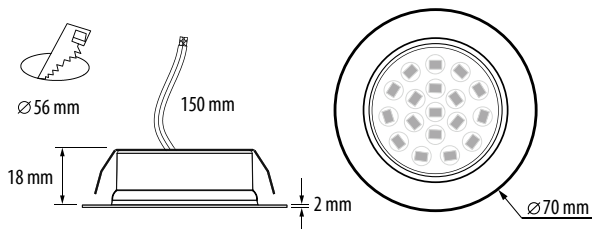




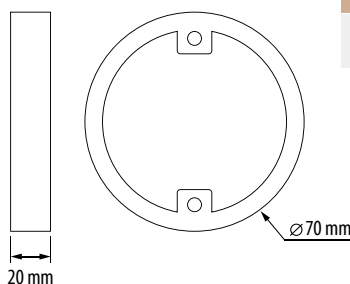
MINI LED DOWNLIGHT FOR BUILDING-IN, ROUND



Product №	Voltage	Power	Colour temperature	Luminous flux	Colour	Catalogue №
LML220442W	220-240 V AC	4 W	4200 K	330 lm	White	14013



FRAME FOR SURFACE MOUNTING FOR LED DOWNLIGHT LML220442W



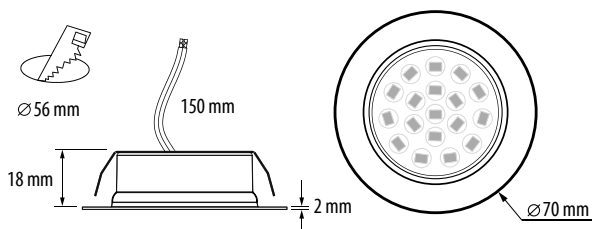
Product №	Colour	Catalogue №
LMLFW	White	14014



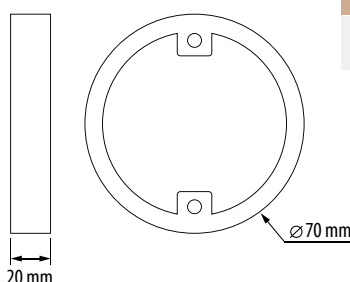
MINI LED DOWNLIGHT FOR BUILDING-IN, ROUND



Product №	Voltage	Power	Colour temperature	Luminous flux	Colour	Catalogue №
LML220442G	220-240 V AC	4 W	4200 K	330 lm	Gold	14015



FRAME FOR SURFACE MOUNTING FOR LED DOWNLIGHT LML220442G



Product №	Colour	Catalogue №
LMLFG	Gold	14016

LED DOWNLIGHTS FOR BUILDING-IN

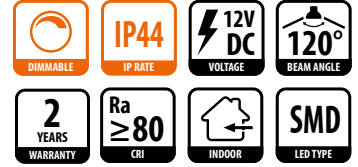
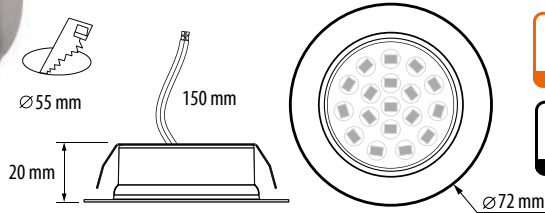
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MINI LED DOWNLIGHT FOR BUILDING-IN, ROUND



Product N°	Voltage	Power	Colour temperature	Luminous flux	Colour	Catalogue N°
LML12327	12V DC	3W	2700 K	240 lm	Chrome	14017

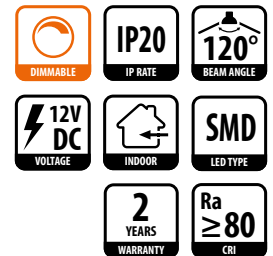
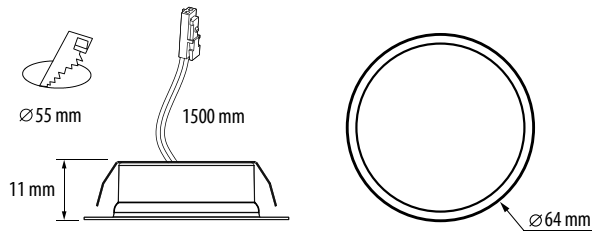


MINI LED DOWNLIGHT FOR BUILDING-IN, ROUND



Product N°	Voltage	Power	Colour temperature	Luminous flux	Colour	Catalogue N°
MLLR240	12V DC	2W	4000 K	130 lm	Silver	14019

1.5m cable with a connector for easy installation

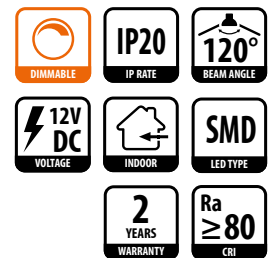
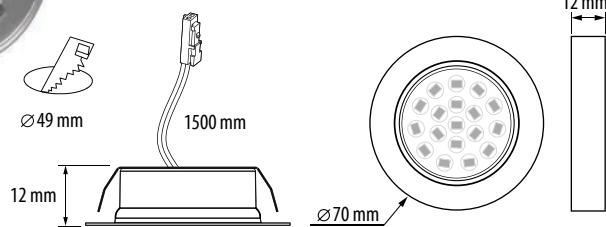


LED CABINET DOWNLIGHT FOR BUILDING-IN, ROUND



Product N°	Voltage	Power	Colour temperature	Luminous flux	Colour	Catalogue N°
MLLR1540CH	12V DC	1.5W	4000 K	100 lm	Chrome	14020

1.5m cable with a connector for easy installation
Frame for surface mounting is included in the set.

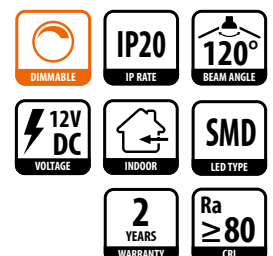
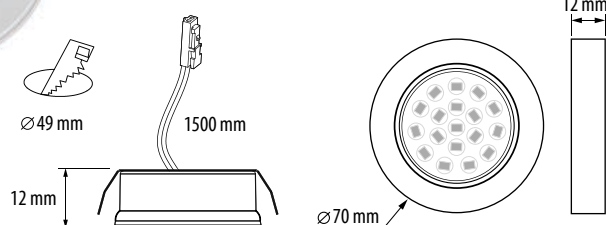


LED CABINET DOWNLIGHT FOR BUILDING-IN, ROUND



Product N°	Voltage	Power	Colour temperature	Luminous flux	Colour	Catalogue N°
MLLR1540W	12V DC	1.5W	4000 K	100 lm	White	14021

1.5m cable with a connector for easy installation
Frame for surface mounting is included in the set.



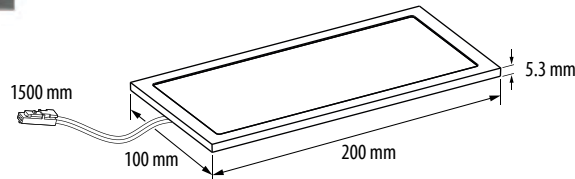


LED CABINET PANEL FOR SURFACE MOUNTING



Product Nº	Voltage	Power	Colour temperature	Luminous flux	Colour	Catalogue Nº
MLP640	12 V DC	6 W	4000 K	390 lm	Silver	14022

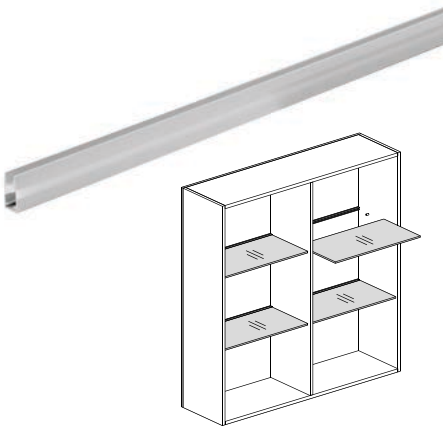
1.5m cable with a connector for easy installation



- DIMMABLE
- IP20 IP RATE
- 120° BEAM ANGLE
- 12V DC VOLTAGE
- INDOOR
- SMD LED TYPE
- 2 YEARS WARRANTY
- Ra ≥ 80 CRI

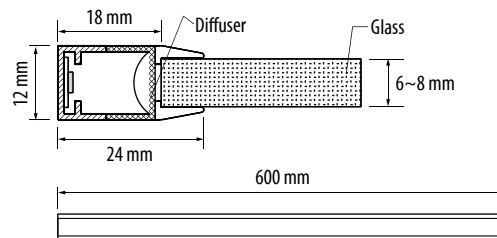


LED GLASS SHELF LIGHT



Product Nº	Voltage	Power	Colour temperature	Luminous flux	Colour	Catalogue Nº
MLPG4540	12 V DC	4.5 W	4000 K	290 lm	-	14023

1.5m cable with a connector for easy installation
The diffuser disperses the light in three directions



- DIMMABLE
- IP20 IP RATE
- 90° BEAM ANGLE
- 12V DC VOLTAGE
- INDOOR
- SMD LED TYPE
- 2 YEARS WARRANTY
- Ra ≥ 80 CRI

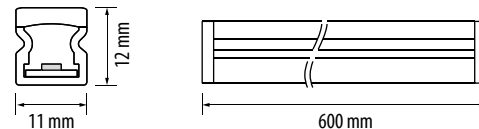


LED CABINET PANEL FOR SURFACE MOUNTING



Product Nº	Voltage	Power	Colour temperature	Luminous flux	Colour	Catalogue Nº
MLPA4540	12 V DC	4.5 W	4000 K	290 lm	White	14024

1.5m cable with a connector for easy installation



- DIMMABLE
- IP20 IP RATE
- 90° BEAM ANGLE
- 12V DC VOLTAGE
- INDOOR
- SMD LED TYPE
- 2 YEARS WARRANTY
- Ra ≥ 80 CRI

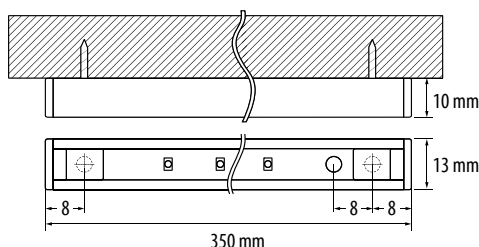


LED CABINET PANEL FOR SURFACE MOUNTING



Product Nº	Voltage	Power	Colour temperature	Luminous flux	Colour	Catalogue Nº
MLPS2540	12 V DC	2.5 W	4000 K	160 lm	Silver	14025

1.5m cable with a connector for easy installation

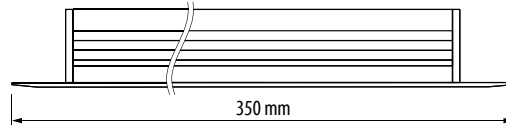
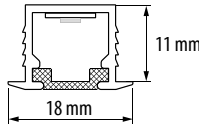


- DIMMABLE
- IP20 IP RATE
- 90° BEAM ANGLE
- 12V DC VOLTAGE
- INDOOR
- SMD LED TYPE
- 2 YEARS WARRANTY
- Ra ≥ 80 CRI

LED PANELS AND LINEAR FIXTURES



LED CABINET PANEL FOR BUILDING-IN



Product №	Voltage	Power	Colour temperature	Luminous flux	Colour	Catalogue №
MLPV2540	12V DC	2.5W	4000 K	160 lm	-	14026

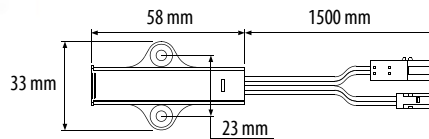
1.5m cable with a connector for easy installation

- DIMMABLE
- IP RATE
- BEAM ANGLE 90°
- Ra ≥ 80 CRI
- 12V DC VOLTAGE
- INDOOR
- SMD LED TYPE
- 2 YEARS WARRANTY

SENSORS FOR LED CABINET LIGHTING



DOOR/DRAWER TRIGGER SENSOR SWITCH



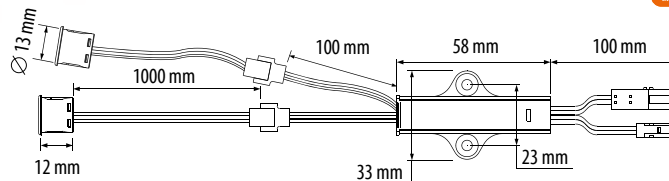
Product №	Voltage	Power	Max. current	Cable	Catalogue №
MSV1260	12V DC	max 60 W	5A	2x1.5 m	14027

Depending on the position of the object (door, drawer), it switches ON or OFF the LED lighting.

- IR INFRARED SENSOR
- 12V DC VOLTAGE
- IP RATE
- INDOOR
- max 10° DETECTION RANGE
- 1.5m DETECTION DISTANCE
- 2 YEARS WARRANTY



DOUBLE DOOR/DRAWER TRIGGER SENSOR SWITCH



Product №	Voltage	Power	Max. current	Cable	Catalogue №
MSV1260D	12V DC	max 60 W	5A	2x1.1 m	14028

Depending on the position of the object (door, drawer), it switches ON or OFF the LED lighting.

- IR INFRARED SENSOR
- 12V DC VOLTAGE
- IP RATE
- INDOOR
- max 10° DETECTION RANGE
- 1.5m DETECTION DISTANCE
- 2 YEARS WARRANTY

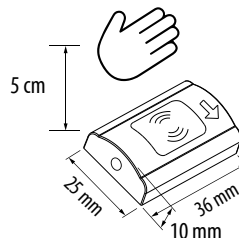


DIMMABLE IR SWITCH



Product №	Voltage	Power	Max. current	Cable	Catalogue №
DIS1224	12V DC	max 24 W	2A	2x15 cm	14029

Switching ON/OFF by waving a hand in front of the sensor. Dimming by holding a hand in front of the sensor.



- IR INFRARED SENSOR
- 10%÷100% TOUCHLESS DIMMING
- 12V DC VOLTAGE
- max 120° DETECTION RANGE
- 1.5cm max DETECTION DISTANCE
- INDOOR
- IP RATE
- 2 YEARS WARRANTY

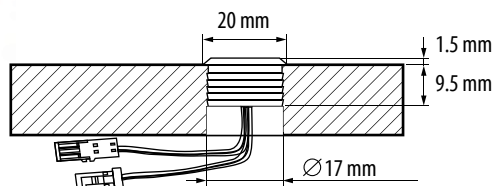


DIMMABLE TOUCH SWITCH



Product N°	Voltage	Power	Max. current	Cable	Catalogue N°
TDK1260	12 V DC	max 60 W	5 A	2x1.5 m	14030

Touch control - ON/OFF/Dimming
Light indicator

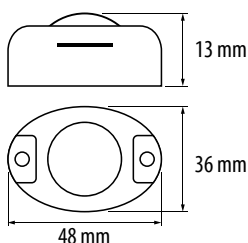


MINI MOTION SENSOR



Motion sensor and photocell
Time delay: 30 sec - 6 min
The sensor detects changes in the thermal background and switches ON and OFF the LED lighting.

Product N°	Voltage	Power	Max. current	Cable	Catalogue N°
MSD1236	12 V DC	max 36 W	3 A	-	14031



ACCESSORIES AND POWER SUPPLIES



EXTENSION CABLE WITH CONNECTORS



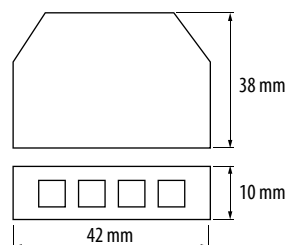
Product N°	Voltage	Max. current	Cable length	Catalogue N°
ZK180	4-24 V DC	5 A	1.8 m	14032



SPLIT BOX, 4 OUTPUTS



Product N°	Voltage	Max. current	Cable length	Catalogue N°
ZR4	4-24 V DC	3 A	1.8 m	14033



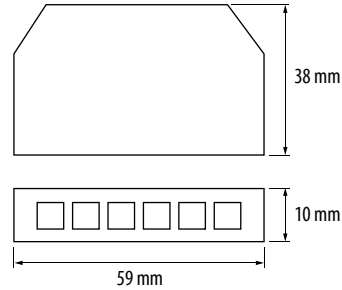
ACCESSORIES AND POWER SUPPLIES

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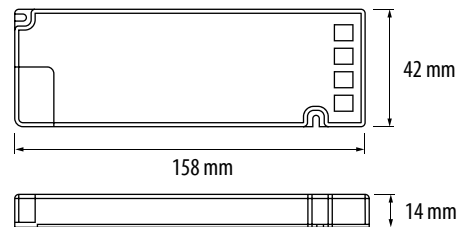
SPLIT BOX, 6 OUTPUTS

Product N°	Voltage	Max. current	Cable length	Catalogue N°
ZR6	4-24V DC	3 A	1.8 m	14034



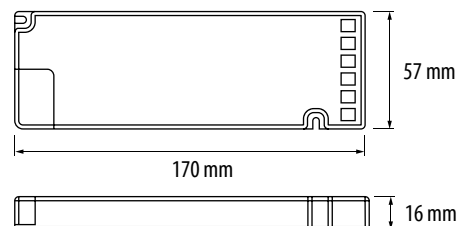
POWER SUPPLY FOR LED CABINET LIGHTING, 4 OUTPUTS

Product N°	Input voltage	Output voltage	Max. output power	Max. output current	Ports	Catalogue N°
ZML1218	220-240 V AC	12 V DC	18 W	1.50 A	4	14035



POWER SUPPLY FOR LED CABINET LIGHTING, 6 OUTPUTS

Product N°	Input voltage	Output voltage	Max. output power	Max. output current	Ports	Catalogue N°
ZML1236	220-240 V AC	12 V DC	36 W	3.00 A	6	14036



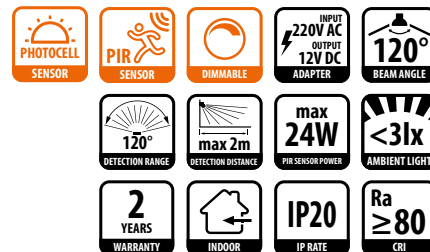


LED BED LIGHTING WITH SENSOR, SINGLE-SIDED



LED strip length 1x2 m
 Motion sensor and photocell
 Brightness of the light can be adjusted
 Time delay 30/130/380sec.
 Adapter cable length 1.5 m

Product Nº	Voltage	Power	Colour temperature	Rated Luminous Flux	LED Qty	Catalogue Nº
LBS1	12 V DC	3 W/m	4000 K	180 lm/m	30/m	14037

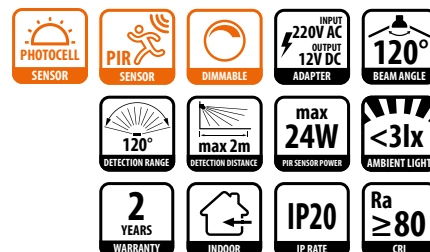


LED BED LIGHTING WITH SENSOR, DOUBLE-SIDED



LED strip length 2x1.7 m
 Motion sensor and photocell
 Brightness of the light can be adjusted
 Time delay 30/130/380sec.
 Adapter cable length 1.5 m

Product Nº	Voltage	Power	Colour temperature	Rated Luminous Flux	LED Qty	Catalogue Nº
LBS2	12 V DC	3 W/m	4000 K	180 lm/m	30/m	14038

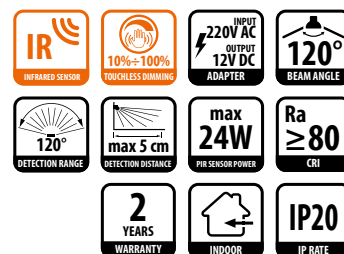
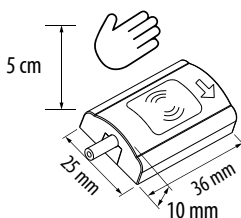


LED LIGHTING KIT WITH DIMMABLE IR SWITCH



LED strip length 1x1.5 m
 Switching ON/OFF by waving a hand in front of the sensor
 Dimming by holding a hand in front of the sensor

Product Nº	Voltage	Power	Colour temperature	Rated Luminous Flux	LED Qty	Catalogue Nº
LCLS	12 V DC	4.8 W/m	4000 K	350 lm/m	60/m	14039



LIGHTING KITS

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CE



LED LIGHTING KIT

Product N°	Voltage	Power	Colour temperature	Rated Luminous Flux	LED Qty	Catalogue N°
KLL40	12V DC	2 x 1.5W	4000 K	2x130 lm	2 x 9	14040

ON/OFF switch

2 pcs. LED modules with dimensions 400x11x8mm

Adapter cable length 1.5 m



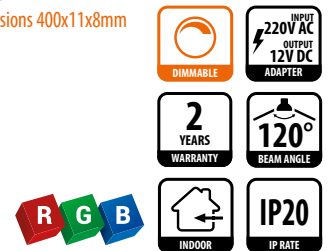
RGB LED LIGHTING KIT

Product N°	Voltage	Power	LED Qty	Catalogue N°
KLLRGB	12V DC	4 x 3 W	4 x 15	14041

RGB controller with IR remote control

4 pcs. LED RGB modules with dimensions 400x11x8mm

Adapter cable length 1.8 m



BACKGROUND TV LIGHT

Product N°	Voltage	Power	Colour temperature	Rated Luminous Flux	LED Qty	Catalogue N°
LTV40	5V DC	4.8 W/m	4000 K	200 lm/m	30/m	14042

Powered by the TV USB port

ON/OFF switch

LED strip length 2x0.5 m

Adapter cable length 2 m



LED LAMPS WITH BATTERIES

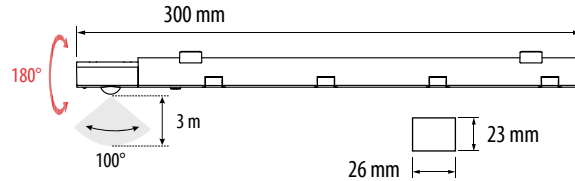


LED CABINET LIGHT WITH SENSOR



Product №	Voltage	Power	Colour temperature	Luminous Flux	Catalogue №
MLT0340F	3 x 1.5 V AAA	0.3 W	4000 K	30 lm	14044

Motion sensor and photocell. The light turns on when there is a movement in dark environment.
Three working modes ON/OFF/AUTO
Rotatable sensor 0°-180°



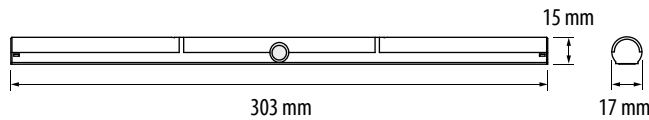
- 3x1.5V AAA BATTERY TYPE
- PIR SENSOR
- PHOTOCELL SENSOR
- 30 sec TIME DELAY
- 100° DETECTION RANGE
- L3m max DETECTION DISTANCE
- <3lx AMBIENT LIGHT
- 120° BEAM ANGLE
- 2 YEARS WARRANTY
- NON DIMMABLE
- IP20 IP RATE
- Ra ≥ 80 CRI



LED CABINET LIGHT WITH SENSOR

Product №	Voltage	Power	Colour temperature	Luminous Flux	Catalogue №
MLT0340S	4 x 1.5 V AAA	0.3 W	4000 K	20 lm	14045

Motion sensor. The light turns on when there is a movement.
Magnetic mounting



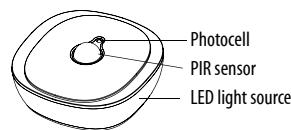
- 4x1.5V AAA BATTERY TYPE
- PIR SENSOR
- EASY MOUNTING
- 15 sec TIME DELAY
- 120° DETECTION RANGE
- L3m max DETECTION DISTANCE
- 90° BEAM ANGLE
- Ra ≥ 80 CRI
- 2 YEARS WARRANTY
- NON DIMMABLE
- IP20 IP RATE



LED LAMP WITH SENSOR

Product №	Voltage	Power	Colour temperature	Luminous Flux	Catalogue №
MLL0540F	3 x 1.5 V AAA	0.5 W	4000 K	25 lm	14046

Motion sensor and photocell. The light turns on when there is a movement in dark environment.
Three working modes ON/OFF/AUTO
Magnetic mounting
Dimensions: 88x88x35mm



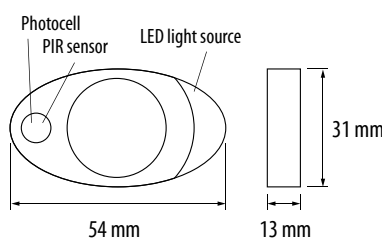
- 3x1.5V AAA BATTERY TYPE
- PIR SENSOR
- PHOTOCELL SENSOR
- 30 sec TIME DELAY
- 100° DETECTION RANGE
- L3m max DETECTION DISTANCE
- <3lx AMBIENT LIGHT
- EASY MOUNTING
- 2 YEARS WARRANTY
- NON DIMMABLE
- IP20 IP RATE
- Ra ≥ 80 CRI



MINI LED LAMP WITH SENSOR

Product №	Voltage	Power	Colour temperature	Luminous Flux	Catalogue №
MLLF	3 V CR2450	0.2 W	4000 K	15 lm	14047

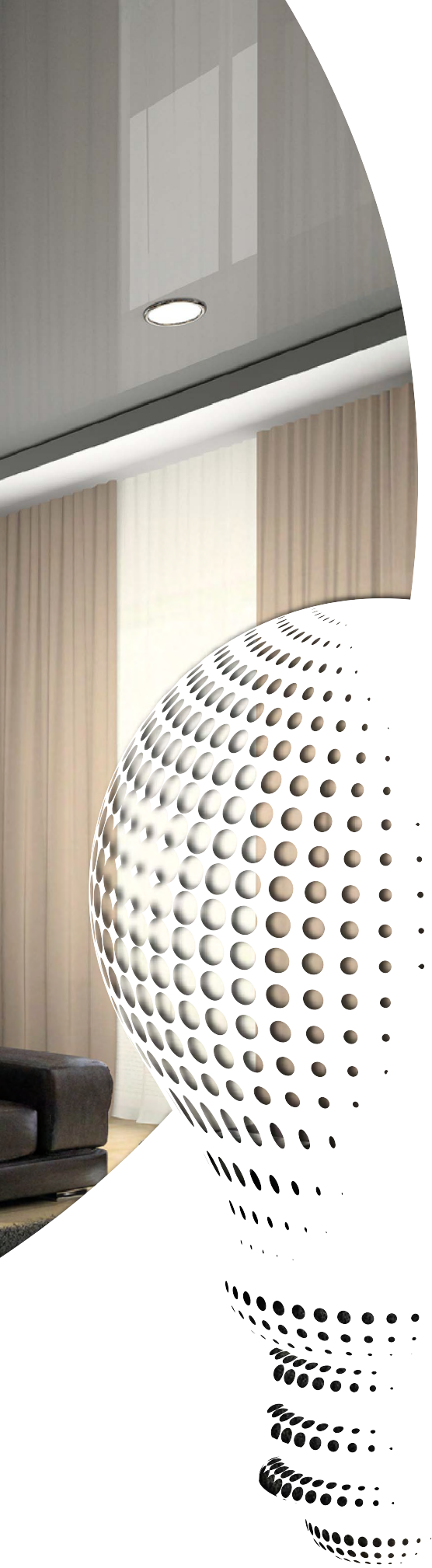
Motion sensor and photocell. The light turns on when there is a movement in dark environment.



- 1x3V CR2450 BATTERY TYPE
- PIR SENSOR
- PHOTOCELL SENSOR
- <3lx AMBIENT LIGHT
- 100° DETECTION RANGE
- L3m max DETECTION DISTANCE
- 15 sec TIME DELAY
- 120° BEAM ANGLE
- 2 YEARS WARRANTY
- NON DIMMABLE
- IP20 IP RATE
- Ra ≥ 80 CRI



CEILING DOWNLIGHT FIXTURES FOR BUILDING-IN AND SURFACE MOUNTING



Page 152



SINGLE COLOURED

Page 157



DOUBLE COLOURED

Page 159



CRYSTAL

Page 160



MINI CEILING
DOWNLIGHT FIXTURE

Page 160



DECORATIVE

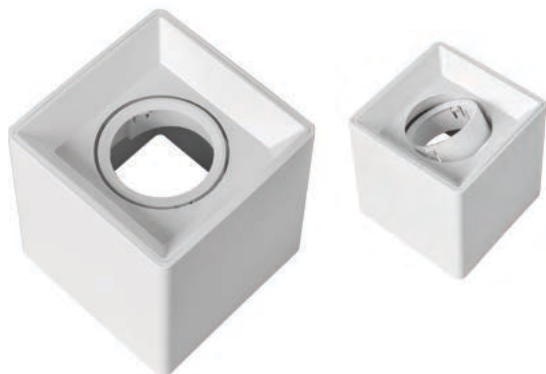
Page 161



WATERPROOF

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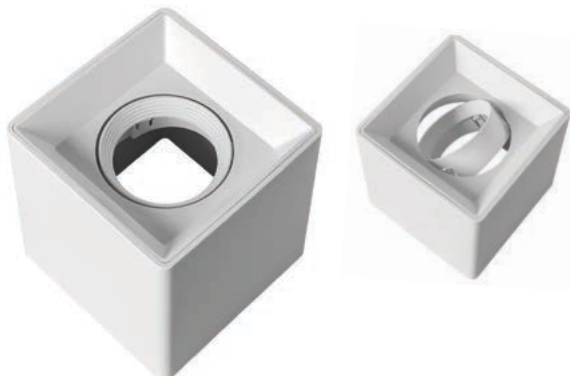
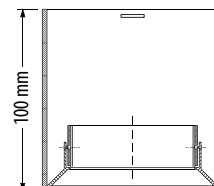
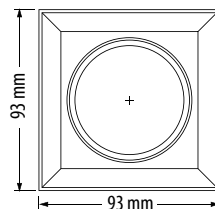
SINGLE COLOURED



CEILING DOWNLIGHT FOR SURFACE MOUNTING

Product N°	Colour	Type	Base	IP rate	Catalogue N°
PLSGU10	White	movable	GU10	IP20	11233

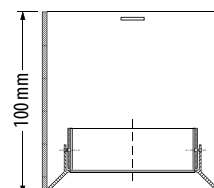
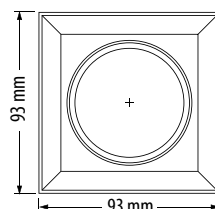
Material: PC



CEILING DOWNLIGHT FOR SURFACE MOUNTING

Product N°	Colour	Type	Base	IP rate	Catalogue N°
PLSR55GU10	White	movable	GU10	IP20	11234

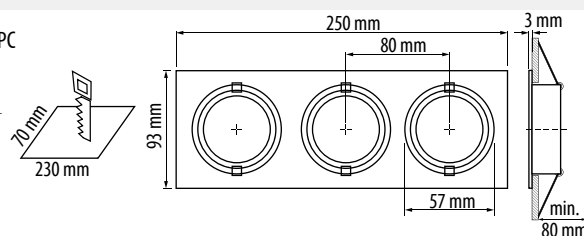
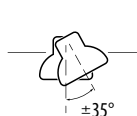
Material: PC



CEILING DOWNLIGHT FOR BUILDING-IN

Product N°	Colour	Type	Base	IP rate	Catalogue N°
PLV3GU10	White	movable	3xGU10	IP20	11235

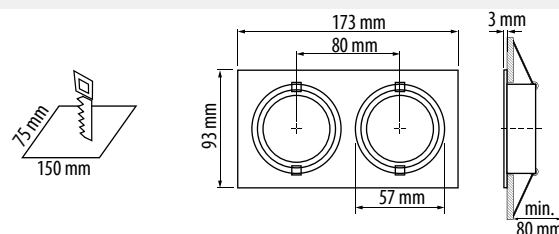
Material: PC



CEILING DOWNLIGHT FOR BUILDING-IN

Product N°	Colour	Type	Base	IP rate	Catalogue N°
PLV2GU10	White	movable	2xGU10	IP20	11236

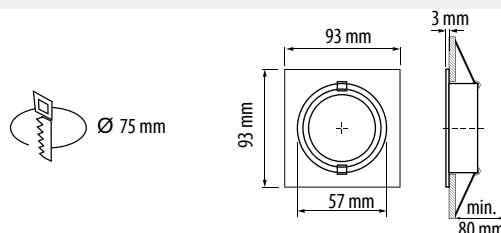
Material: PC



CEILING DOWNLIGHT FOR BUILDING-IN

Product N°	Colour	Type	Base	IP rate	Catalogue N°
PLV1GU10	White	movable	GU10	IP20	11237

Material: PC



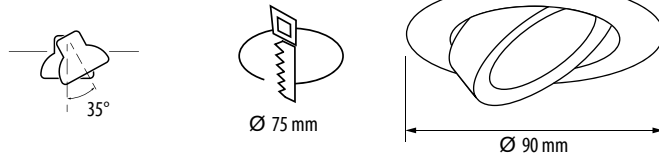
SINGLE COLOURED



CEILING DOWNLIGHT FOR BUILDING-IN

Product N°	Colour	Type	Base	IP rate	Catalogue N°
PLVR55GU10	White	movable	GU10	IP20	11238

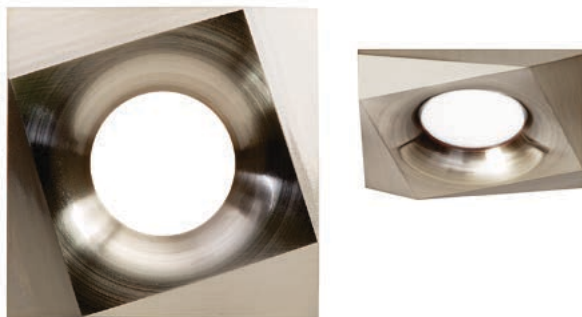
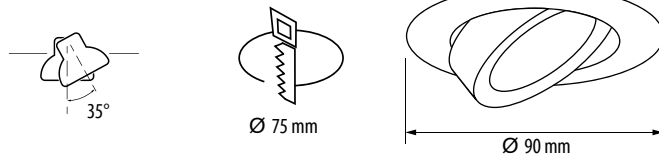
Material: PC



CEILING DOWNLIGHT FOR BUILDING-IN

Product N°	Colour	Type	Base	IP rate	Catalogue N°
PLVGU10	White	movable	GU10	IP20	11239

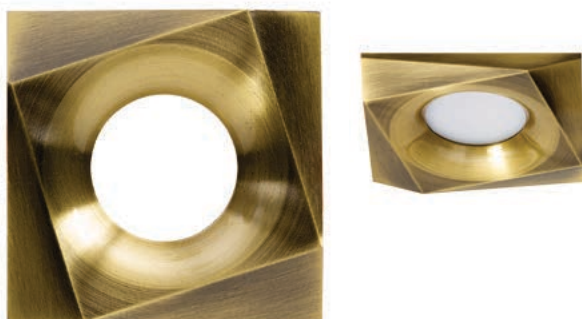
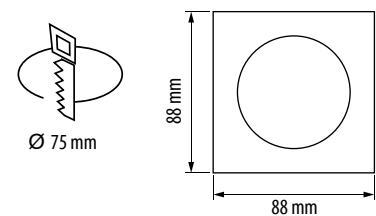
Material: PC



CEILING DOWNLIGHT FOR BUILDING-IN

Product N°	Colour	Type	Base	IP rate	Catalogue N°
LVSSMR16SN	Satin nickel	fixed	GU5.3	IP20	11240

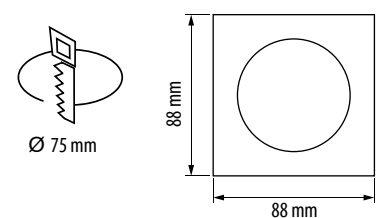
Material: AL



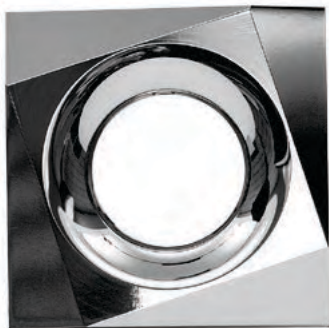
CEILING DOWNLIGHT FOR BUILDING-IN

Product N°	Colour	Type	Base	IP rate	Catalogue N°
LVSSMR16AB	Satin brass	fixed	GU5.3	IP20	11241

Material: AL



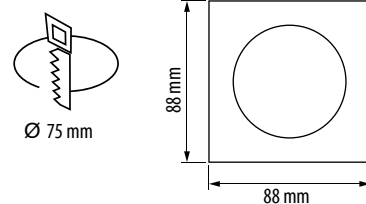
SINGLE COLOURED



CEILING DOWNLIGHT FOR BUILDING-IN

Product Nº	Colour	Type	Base	IP rate	Catalogue Nº
LVSSMR16CH	Chrome	fixed	GU5.3	IP20	11242

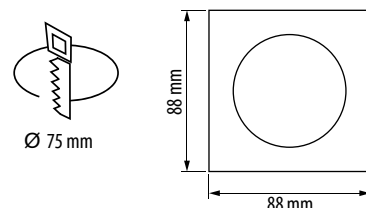
Material: AL



CEILING DOWNLIGHT FOR BUILDING-IN

Product Nº	Colour	Type	Base	IP rate	Catalogue Nº
LVSSMR16WH	White	fixed	GU5.3	IP20	11243

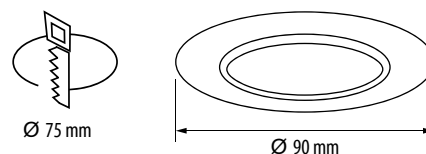
Material: AL



CEILING DOWNLIGHT FOR BUILDING-IN

Product Nº	Colour	Type	Base	IP rate	Catalogue Nº
LVSRMR16AB	Satin brass	fixed	GU5.3	IP20	11244

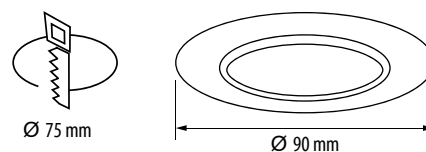
Material: AL



CEILING DOWNLIGHT FOR BUILDING-IN

Product Nº	Colour	Type	Base	IP rate	Catalogue Nº
LVSRMR16CH	Chrome	fixed	GU5.3	IP20	11245

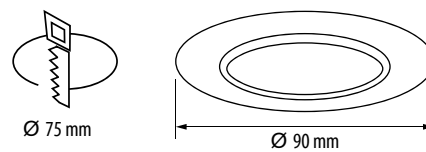
Material: AL



CEILING DOWNLIGHT FOR BUILDING-IN

Product Nº	Colour	Type	Base	IP rate	Catalogue Nº
LVSRMR16SN	Satin nickel	fixed	GU5.3	IP20	11246

Material: AL



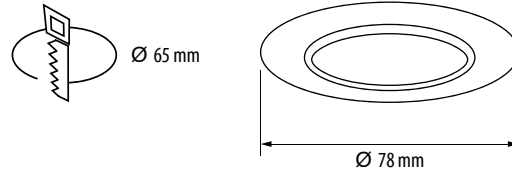
SINGLE COLOURED



CEILING DOWNLIGHT FOR BUILDING-IN

Product Nº	Colour	Type	Base	IP rate	Catalogue Nº
LVSMR16WH	White	fixed	GU5.3	IP20	11202

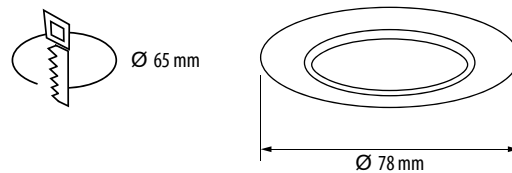
Material: AL



CEILING DOWNLIGHT FOR BUILDING-IN

Product Nº	Colour	Type	Base	IP rate	Catalogue Nº
LVSMR16CH	Chrome	fixed	GU5.3	IP20	11203

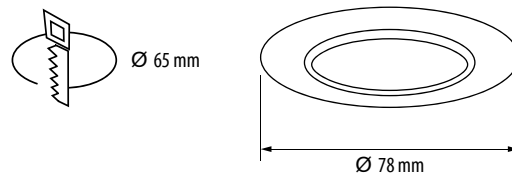
Material: AL



CEILING DOWNLIGHT FOR BUILDING-IN

Product Nº	Colour	Type	Base	IP rate	Catalogue Nº
LVSMR16PCH	Pearl chrome	fixed	GU5.3	IP20	11204

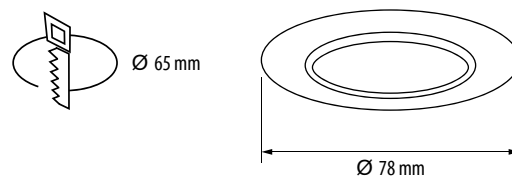
Material: AL



CEILING DOWNLIGHT FOR BUILDING-IN

Product Nº	Colour	Type	Base	IP rate	Catalogue Nº
LVSMR16SN	Satin nickel	fixed	GU5.3	IP20	11205

Material: AL



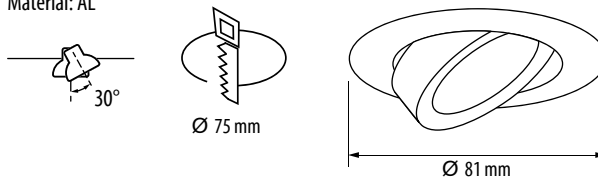
SINGLE COLOURED



CEILING DOWNLIGHT FOR BUILDING-IN

Product N°	Colour	Type	Base	IP rate	Catalogue N°
LVPMR16WH	White	movable	GU5.3	IP20	11206

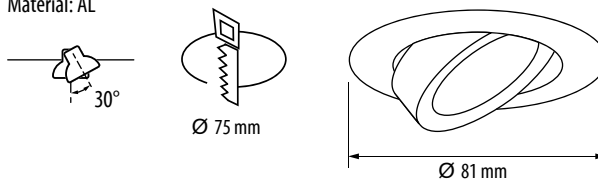
Material: AL



CEILING DOWNLIGHT FOR BUILDING-IN

Product N°	Colour	Type	Base	IP rate	Catalogue N°
LVPMR16CH	Chrome	movable	GU5.3	IP20	11207

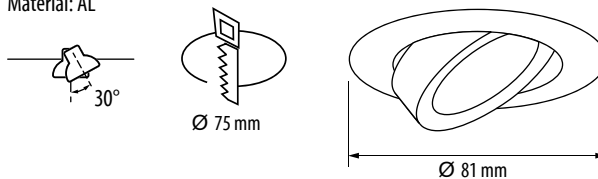
Material: AL



CEILING DOWNLIGHT FOR BUILDING-IN

Product N°	Colour	Type	Base	IP rate	Catalogue N°
LVPMR16PCH	Pearl chrome	movable	GU5.3	IP20	11208

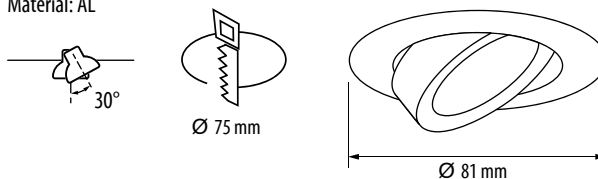
Material: AL



CEILING DOWNLIGHT FOR BUILDING-IN

Product N°	Colour	Type	Base	IP rate	Catalogue N°
LVPMR16SN	Satin nickel	movable	GU5.3	IP20	11209

Material: AL



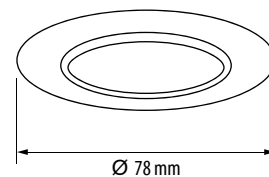
DOUBLE COLOURED



CEILING DOWNLIGHT FOR BUILDING-IN

Product N°	Colour	Type	Base	IP rate	Catalogue N°
LVSMR16GUG	Graphite/gold	fixed	GU5.3	IP20	11210

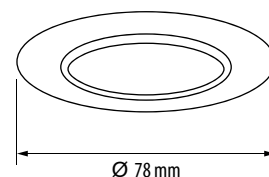
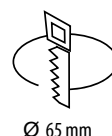
Material: AL



CEILING DOWNLIGHT FOR BUILDING-IN

Product N°	Colour	Type	Base	IP rate	Catalogue N°
LVSMR16GUN	Graphite/nickel	fixed	GU5.3	IP20	11211

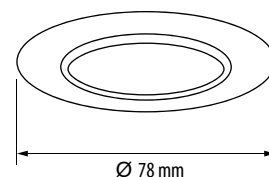
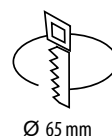
Material: AL



CEILING DOWNLIGHT FOR BUILDING-IN

Product N°	Colour	Type	Base	IP rate	Catalogue N°
LVSMR16PCHN	Pearl chrome/nickel	fixed	GU5.3	IP20	11212

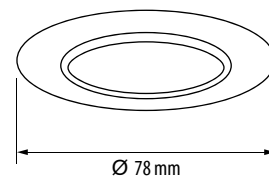
Material: AL



CEILING DOWNLIGHT FOR BUILDING-IN

Product N°	Colour	Type	Base	IP rate	Catalogue N°
LVSMR16SNG	Satin nickel/gold	fixed	GU5.3	IP20	11213

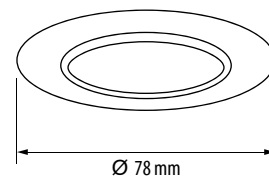
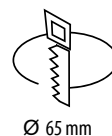
Material: AL



CEILING DOWNLIGHT FOR BUILDING-IN

Product N°	Colour	Type	Base	IP rate	Catalogue N°
LVSMR16SNN	Satin nickel/nickel	fixed	GU5.3	IP20	11214

Material: AL



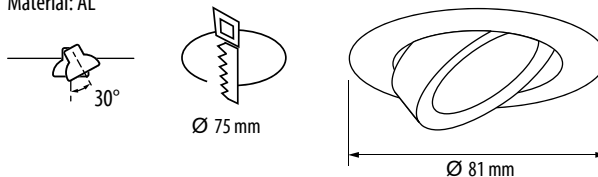
DOUBLE COLOURED



CEILING DOWNLIGHT FOR BUILDING-IN

Product Nº	Colour	Type	Base	IP rate	Catalogue Nº
LVPMR16GUG	Graphite/gold	movable	GU5.3	IP20	11215

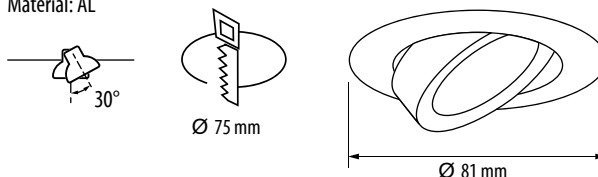
Material: AL



CEILING DOWNLIGHT FOR BUILDING-IN

Product Nº	Colour	Type	Base	IP rate	Catalogue Nº
LVPMR16GUN	Graphite/nickel	movable	GU5.3	IP20	11216

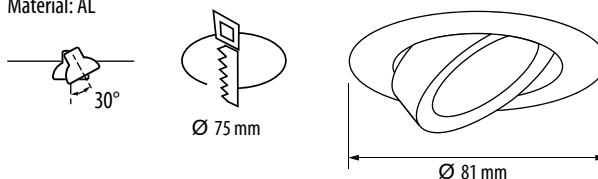
Material: AL



CEILING DOWNLIGHT FOR BUILDING-IN

Product Nº	Colour	Type	Base	IP rate	Catalogue Nº
LVPMR16PCHN	Pearl chrome/nickel	movable	GU5.3	IP20	11217

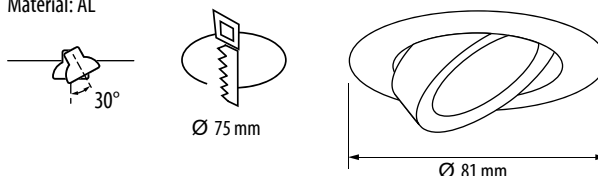
Material: AL



CEILING DOWNLIGHT FOR BUILDING-IN

Product Nº	Colour	Type	Base	IP rate	Catalogue Nº
LVPMR16SNG	Satin nickel/gold	movable	GU5.3	IP20	11218/

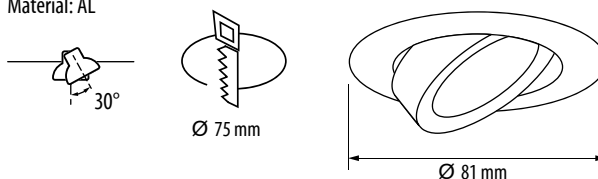
Material: AL

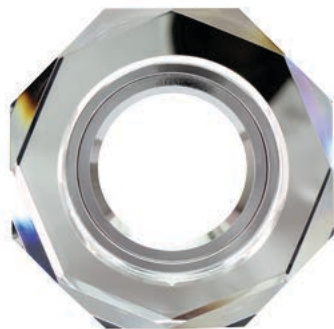


CEILING DOWNLIGHT FOR BUILDING-IN

Product Nº	Colour	Type	Base	IP rate	Catalogue Nº
LVPMR16SNN	Satin nickel/nickel	movable	GU5.3	IP20	11219

Material: AL

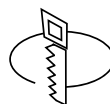




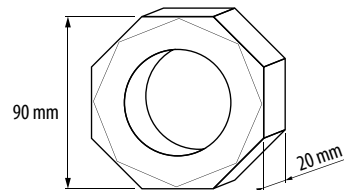
CEILING DOWNLIGHT FOR BUILDING-IN

Product N°	Colour	Type	Base	IP rate	Catalogue N°
LVSCDMR16WH	Crystal/white	fixed	GU5.3	IP20	11222

Material: AL, glass



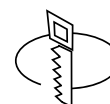
Ø 65 mm



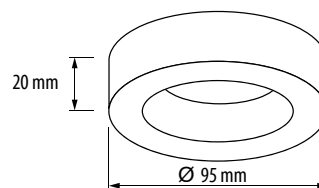
CEILING DOWNLIGHT FOR BUILDING-IN

Product N°	Colour	Type	Base	IP rate	Catalogue N°
LVSCMR16WH	Crystal/white	fixed	GU5.3	IP20	11223

Material: AL, glass



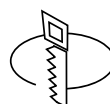
Ø 65 mm



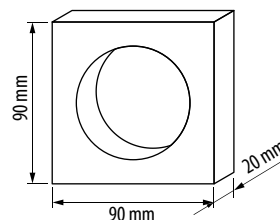
CEILING DOWNLIGHT FOR BUILDING-IN

Product N°	Colour	Type	Base	IP rate	Catalogue N°
LVSCSMR16WH	Crystal/white	fixed	GU5.3	IP20	11224

Material: AL, glass



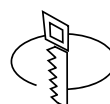
Ø 65 mm



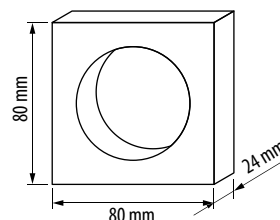
CEILING DOWNLIGHT FOR BUILDING-IN

Product N°	Colour	Type	Base	IP rate	Catalogue N°
LVSCSMR16SK	Crystal/grey	fixed	GU5.3	IP20	11231

Material: AL, glass



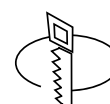
Ø 70 mm



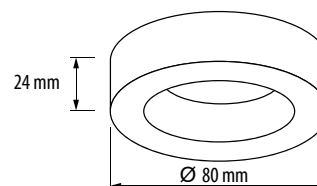
CEILING DOWNLIGHT FOR BUILDING-IN

Product N°	Colour	Type	Base	IP rate	Catalogue N°
LVSCCMR16WH	Crystal/white	fixed	GU5.3	IP20	11232

Material: AL, glass



Ø 70 mm



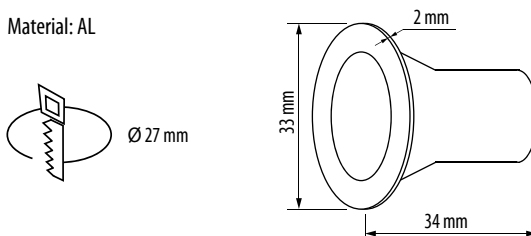
MINI CEILING DOWNLIGHT FIXTURE



CEILING DOWNLIGHT FOR BUILDING-IN

Product Nº	Colour	Type	Base	IP rate	Catalogue Nº
LVSZNRG4SN	Satin nickel	fixed	G4	IP20	11201

Material: AL



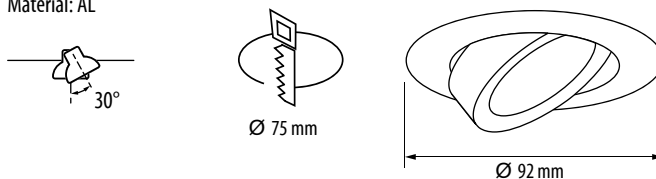
DECORATIVE



CEILING DOWNLIGHT FOR BUILDING-IN

Product Nº	Colour	Type	Base	IP rate	Catalogue Nº
LVPDMR16SB	Satin brass	movable	GU5.3	IP20	11220

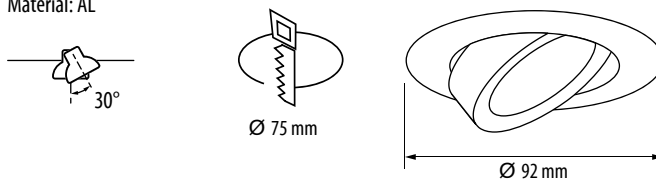
Material: AL



CEILING DOWNLIGHT FOR BUILDING-IN

Product Nº	Colour	Type	Base	IP rate	Catalogue Nº
LVPDMR16SC	Satin copper	movable	GU5.3	IP20	11221

Material: AL



WATERPROOF

Ultralux®

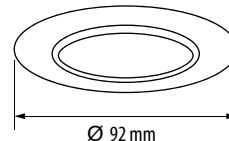
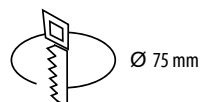
CEILING DOWNLIGHT FIXTURES FOR BUILDING-IN AND SURFACE MOUNTING



CEILING DOWNLIGHT FOR BUILDING-IN

Product N°	Colour	Type	Base	IP rate	Catalogue N°
LVSBR16CH	Chrome	fixed	GU5.3	IP44	11227

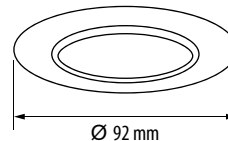
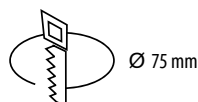
Material: Aluminium, glass, silicone



CEILING DOWNLIGHT FOR BUILDING-IN

Product N°	Colour	Type	Base	IP rate	Catalogue N°
LVSBR16SN	Satin nickel	fixed	GU5.3	IP44	11228

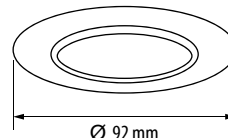
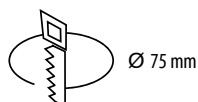
Material: Aluminium, glass, silicone



CEILING DOWNLIGHT FOR BUILDING-IN

Product N°	Colour	Type	Base	IP rate	Catalogue N°
LVSBR16WH	White	fixed	GU5.3	IP44	11229

Material: Aluminium, glass, silicone



Note: The ceiling downlight fixtures are sold without a light source.

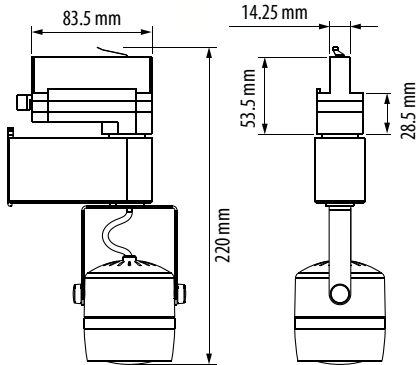


LED TRACK LIGHTS AND ACCESSORIES

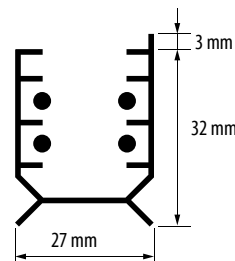
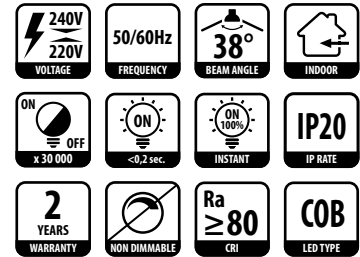


LED TRACK LIGHT 4 PINS

Product N°	Voltage	Power	Colour temperature	Luminous flux	Catalogue N°
LRP44027	220 -240 V AC	40 W	2700 K	3300 lm	02401
LRP44042	220 -240 V AC	40 W	4200 K	3400 lm	02402
LRP42827	220 -240 V AC	28 W	2700 K	2300 lm	02403
LRP42842	220 -240 V AC	28 W	4200 K	2400 lm	02404



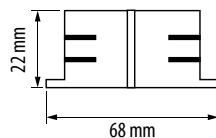
The track lights can be controlled in three loops



TRACK RAIL 4 WIRES + EARTH, 1M

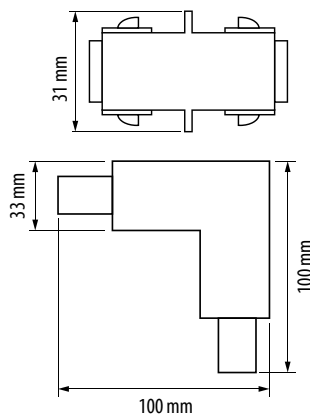
Product N°	Voltage	Max. current	Catalogue N°
R4P1	220 - 240 V AC	16 A	02405

- Set includes:
- power connector - 1 pc.
 - end cap for rail - 1 pc.



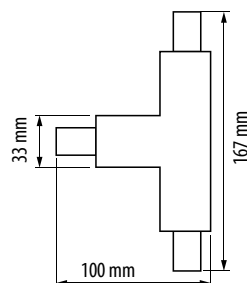
I-TYPE CONNECTOR, 4 PINS

Product N°	Catalogue N°
KI4P	02406



L-TYPE CONNECTOR, 4 PINS

Product N°	Catalogue N°
KL4P	02407

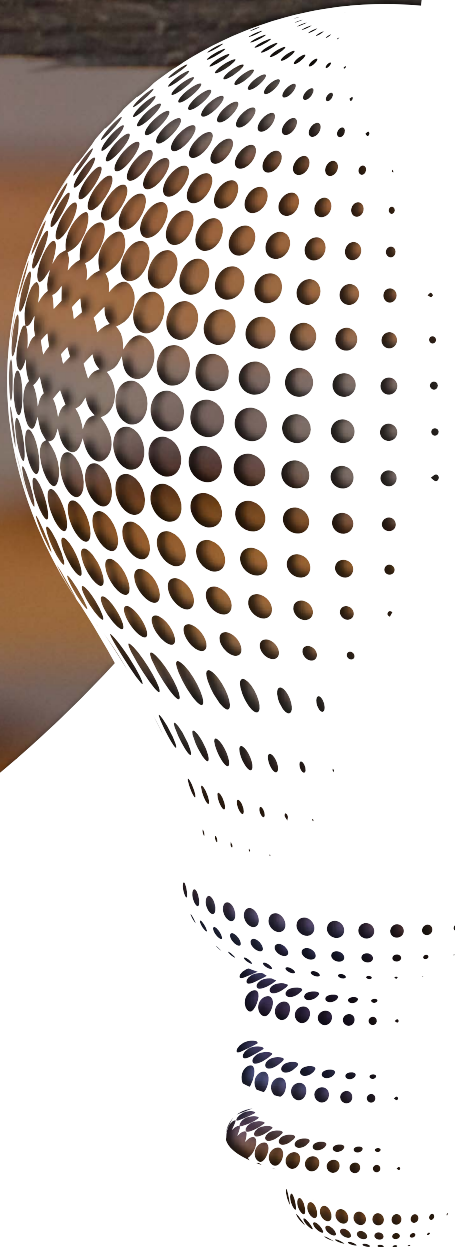


T-TYPE CONNECTOR, 4 PINS

Product N°	Catalogue N°
KT4P	02408



SENSORS



UltraLux[®]

Page 166



PASSIVE INFRARED
SENSORS (PIR)

Page 169



MICROWAVE
(RADAR) SENSORS

Page 171



LIGHT CONTROL SENSORS
(PHOTOCELLS)

PASSIVE INFRARED SENSORS (PIR)



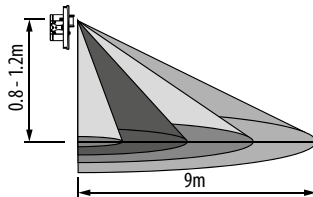
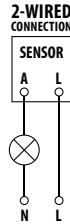
Passive infrared sensors are motion sensors that detect changes in the thermal background and switch ON and OFF the load / LED lighting.



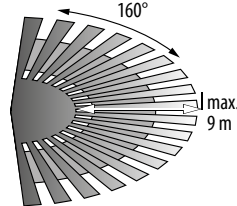
MOTION SENSOR FOR BUILDING-IN (MOUNTING IN A CONSOLE)

Product №	Voltage	Time delay	Ambient light threshold	Catalogue №
KSD	220V-240V AC	10 sec.-7 min.	3-2000 lx	05079

Time delay and ambient light threshold are adjustable.



Mounting height: 0.8 - 1.2m



Detection distance: 160°, max. 9m

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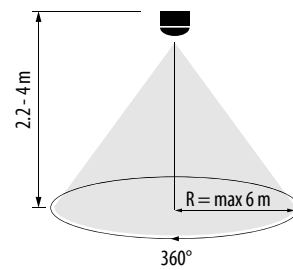


MOTION SENSOR FOR BUILDING-IN



Product №	Voltage	Time delay	Ambient light threshold	Catalogue №
SDV	220 - 240 V AC	10 sec. - 7 min.	3 - 2000 lx	05014

Time delay and ambient light threshold are adjustable.



Mounting height: 2.2 - 4 m

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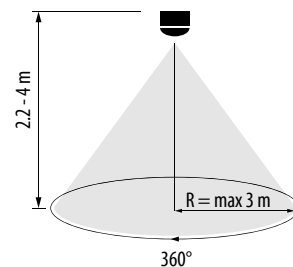


MOTION SENSOR FOR BUILDING-IN / SURFACE MOUNTING



Product №	Voltage	Time delay	Ambient light threshold	Catalogue №
SDVOM	220 - 240 V AC	10 sec. - 30 min.	3 - 2000 lx	05063

Time delay and ambient light threshold are adjustable.



Mounting height: 2.2 - 4 m

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PASSIVE INFRARED SENSORS (PIR)

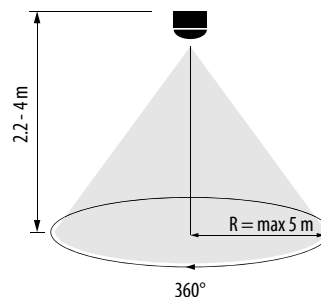


MOTION SENSOR FOR SURFACE MOUNTING, SLIM

Product N°	Voltage	Time delay	Ambient light threshold	Catalogue N°
SDOM	220 - 240 V AC	10 sec. - 15 min.	3 - 2000 lx	05064

Time delay and ambient light threshold are adjustable.

Mounting height: 2.2 - 4 m



- VOLTAGE**: 240V / 220V
- FREQUENCY**: 50/60Hz
- MAX LOAD**: C 1000W / R 2000W
- PHOTO CELL SENSOR**
- PIR SENSOR**
- DETECTION DISTANCE**: max. 5m
- WARRANTY**: 2 YEARS
- IP RATE**: IP20
- INDOOR**

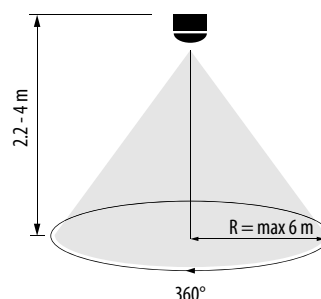


MOTION SENSOR FOR SURFACE MOUNTING

Product N°	Voltage	Time delay	Ambient light threshold	Catalogue N°
SDVM	220 - 240 V AC	10 sec. - 7 min.	3 - 2000 lx	05015

Time delay and ambient light threshold are adjustable.

Mounting height: 2.2 - 4 m



- VOLTAGE**: 240V / 220V
- FREQUENCY**: 50/60Hz
- MAX LOAD**: C 300W / R 1200W
- PHOTO CELL SENSOR**
- PIR SENSOR**
- DETECTION DISTANCE**: max 6m
- WARRANTY**: 2 YEARS
- IP RATE**: IP20
- INDOOR**



SDVMWH

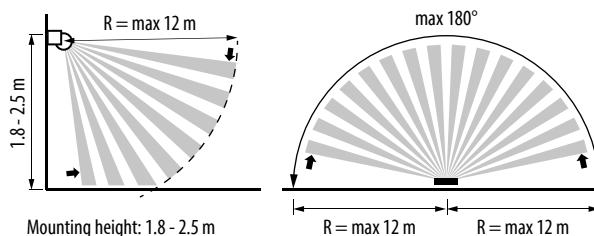


SDVMBL

MOTION SENSOR FOR SURFACE MOUNTING, WHITE/BLACK

Product N°	Voltage	Time delay	Ambient light threshold	Catalogue N°
SDVMWH	220 - 240 V AC	10 sec. - 7 min.	3 - 2000 lx	05016
SDVMBL	220 - 240 V AC	10 sec. - 7 min.	3 - 2000 lx	05017

Time delay and ambient light threshold are adjustable.



- VOLTAGE**: 240V / 220V
- FREQUENCY**: 50/60Hz
- MAX LOAD**: C 300W / R 1200W
- PHOTO CELL SENSOR**
- PIR SENSOR**
- DETECTION DISTANCE**: max. 12m
- IP RATE**: IP44
- INDOOR**
- SENSOR ROTATION**: 240°
- WARRANTY**: 2 YEARS

PASSIVE INFRARED SENSORS (PIR)

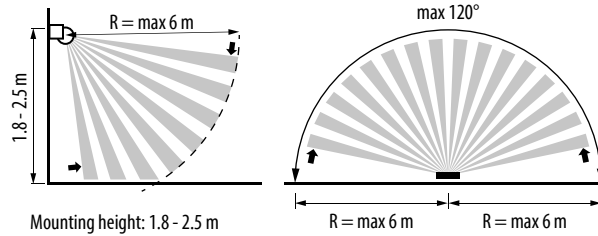


MOTION SENSOR FOR LED FLOODLIGHT



Product Nº	Voltage	Time delay	Ambient light threshold	Catalogue Nº
SDLP	220 - 240 V AC	10 sec. - 7 min.	3 - 2000 lx	05065

Time delay and ambient light threshold are adjustable.
Rotatable sensor arm.



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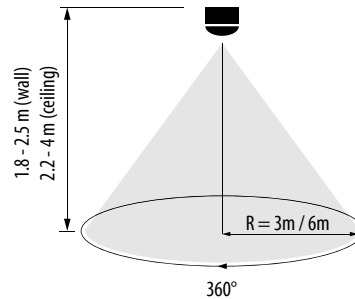


MINI MOTION SENSOR WITH EXTERNAL DETECTOR



Product Nº	Voltage	Time delay	Ambient light threshold	Catalogue Nº
SDMP	220 - 240 V AC	5 sec. - 8 min.	10 lx / 2000 lx	05020

Time delay, ambient light threshold and detection range can be adjusted by a DIP switch.



Mounting height:
1.8 - 2.5 m (wall),
2.2 - 4 m (ceiling)

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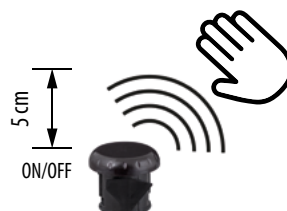


PROXIMITY SENSOR WITH EXTERNAL DETECTOR



Product Nº	Voltage	Time delay	Ambient light threshold	Catalogue Nº
SB	220 - 240 V AC	-	-	05050

Switching ON/OFF by waving a hand in front of the sensor.



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MICROWAVE (RADAR) SENSORS

Microwave sensors monitor the presence in the area controlled by it and, depending on that, switch ON/OFF the power supply. They have significantly higher sensitivity and greater range of detection than PIR sensors.

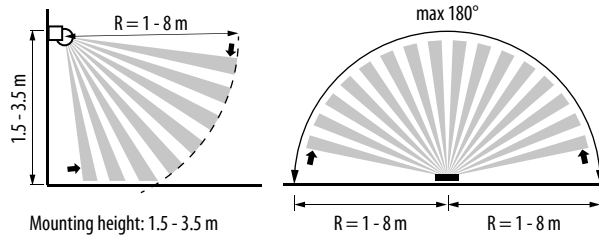


MICROWAVE SENSOR FOR SURFACE MOUNTING



Product N°	Voltage	Time delay	Ambient light threshold	Catalogue N°
MSOM	220 - 240 V AC	10 sec. - 12 min.	3 - 2000 lx	05048

Time delay, ambient light threshold and detection range can be adjusted by a DIP switch.



- MICROWAVE SENSOR
- IP44 IP RATE
- C 300W R 1200W MAX LOAD
- 240V 220V VOLTAGE
- 50/60Hz FREQUENCY
- 1 - 8 m DETECTION DISTANCE
- PHOTO CELL SENSOR
- INDOOR
- 240° ROTATION
- 2 YEARS WARRANTY



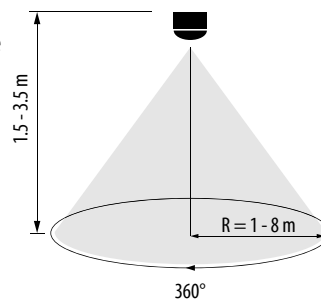
MICROWAVE SENSOR FOR BUILDING-IN



Product N°	Voltage	Time delay	Ambient light threshold	Catalogue N°
MSV	220 - 240 V AC	10 sec. - 12 min.	3 - 2000 lx	05049

Time delay, ambient light threshold and detection range can be adjusted by a DIP switch.

Mounting height: 1.5 - 3.5 m



- MICROWAVE SENSOR
- PHOTO CELL SENSOR
- C 300W R 1200W MAX LOAD
- 240V 220V VOLTAGE
- 50/60Hz FREQUENCY
- 1 - 8 m DETECTION DISTANCE
- 2 YEARS WARRANTY
- IP20 IP RATE
- INDOOR



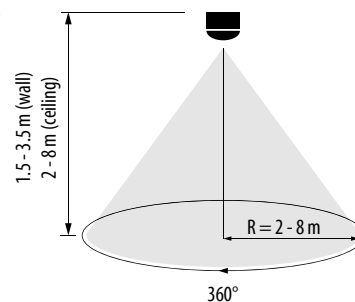
MICROWAVE SENSOR



Product N°	Voltage	Time delay	Ambient light threshold	Catalogue N°
MSP	220 - 240 V AC	5 sec. - 10 min.	5 - 2000 lx	05061

Time delay, ambient light threshold and detection range can be adjusted by a DIP switch.

Mounting height:
1.5 - 3.5 m (wall),
2 - 8 m (ceiling)



- MICROWAVE SENSOR
- PHOTO CELL SENSOR
- C 300W R 1200W MAX LOAD
- 240V 220V VOLTAGE
- 50/60Hz FREQUENCY
- 2 - 8 m DETECTION DISTANCE
- 2 YEARS WARRANTY
- IP20 IP RATE
- INDOOR

MICROWAVE (RADAR) SENSORS



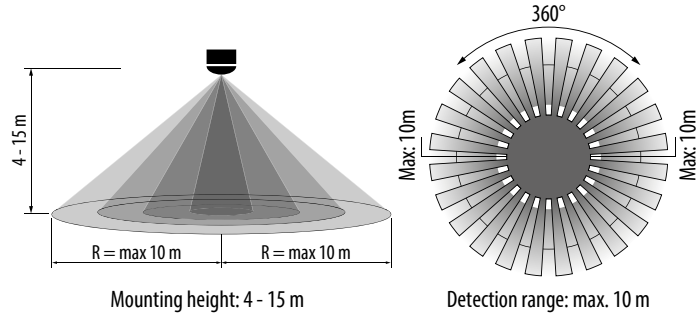
MICROWAVE MOTION SENSOR, DIMMING CONTROL OUTPUT 1-10V DC



Product N°	Time delay	Stand-by period at dimming level	Ambient light threshold	Stand-by dimming level	Catalogue N°
MDS	5 sec. - 30 min.	0 sec. - +∞	2-2000 lx	10%-50%	05062

Time delay, ambient light threshold, detection range and dimming level can be adjusted by a DIP switch.
Suitable for industrial use.

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LIGHT CONTROL SENSORS (PHOTOCELLS)

Light control sensors monitor the ambient light and, depending on the settings, switch ON/OFF or adjust the brightness of the lighting fixtures.



MINI DAYLIGHT SENSOR, DIMMING CONTROL OUTPUT 1-10V DC



Product N°	Output current	Stand-by dimming level	Ambient light threshold	Catalogue N°
MS010	50 mA	10-100%	50-800 lx	05060

The sensor maintains a luminance level that can be adjusted. No external power supply required.



LIGHT CONTROL SENSOR FOR SURFACE MOUNTING



Product N°	Output current	Stand-by dimming level	Ambient light threshold	Catalogue N°
SDVMF	220 - 240 V AC	-	<5 - 15 lx	05018



LIGHT CONTROL SENSOR WITH EXTERNAL DETECTOR



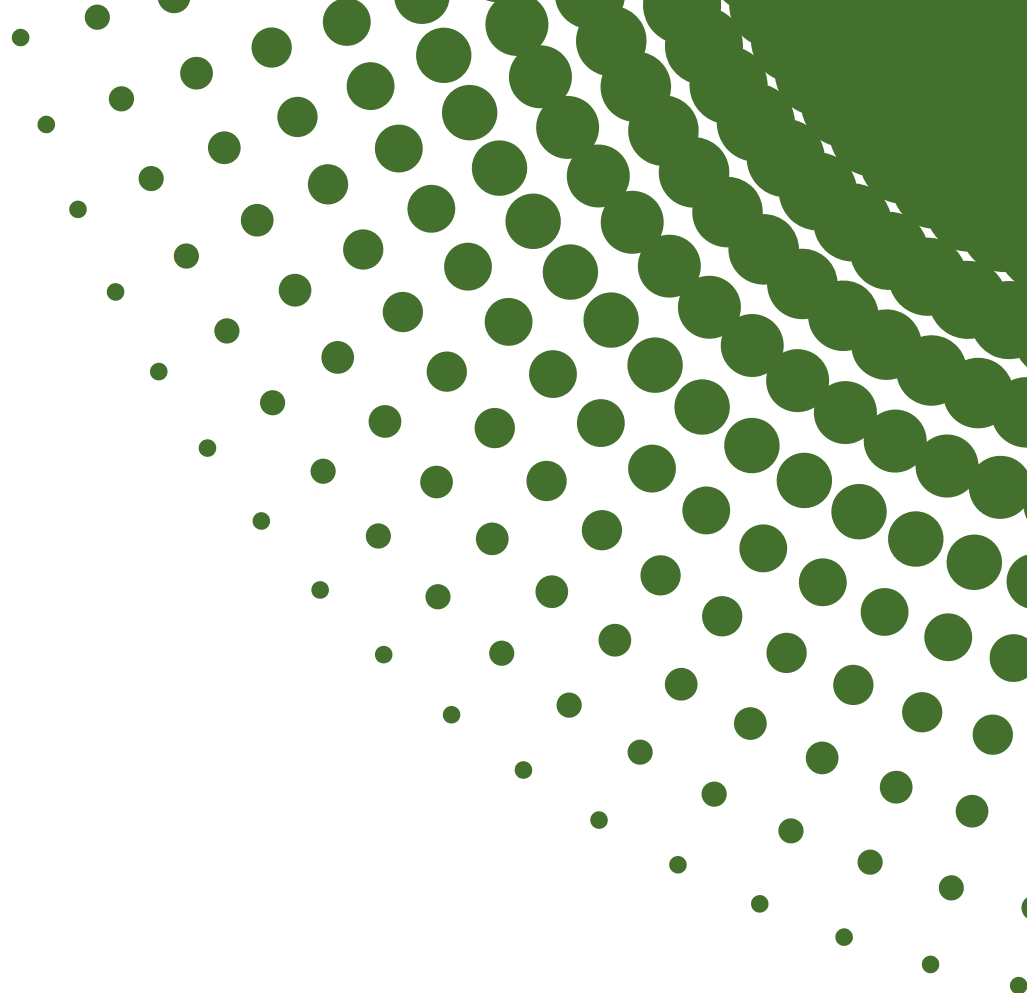
Product N°	Output current	Stand-by dimming level	Ambient light threshold	Catalogue N°
SDMF	220 - 240 V AC	-	<5 - 50 lx	05019

Ambient light threshold is adjustable.





OUTDOOR AND GARDEN LIGHTING



UltraLux®

Page 174



OUTDOOR AND GARDEN
LIGHTING

Page 177



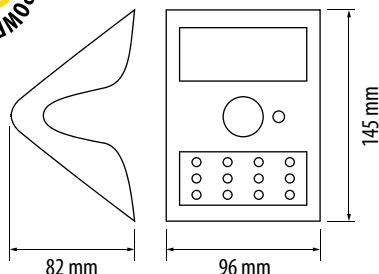
DMX512 LIGHTING

OUTDOOR AND GARDEN LIGHTING



LED SOLAR WALL LAMP WITH SENSOR

Product №	Voltage	Power	Colour	Colour temperature	Luminous flux	Catalogue №
LSWL1540	-	1.5 W	White	4000 K	220 lm	02120



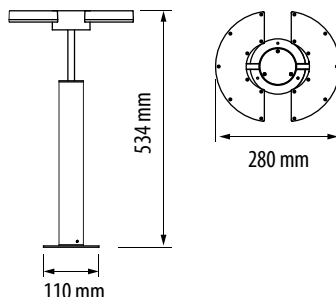
- Photovoltaic power supply mini panel
- Three working modes
- Front accent light
- Back indirect light
- Solar panel 0.7Wp
- Li-ion battery 3.7V, 1200mAh

- PIR SENSOR
- DIMMABLE
- max 4m INSTALLATION HEIGHT
- 10 ±5 sec. TIME DELAY
- 90° BEAM ANGLE
- 6m 120° DETECTION RANGE
- OUTDOOR
- SMD LED TYPE
- 2 YEARS WARRANTY
- IP65 IP RATE
- ON 100% INSTANT
- ON 100% <0.2 sec.



LED GARDEN LIGHTING FIXTURE, ADJUSTABLE

Product №	Voltage	Power	Colour	Colour temperature	Luminous flux	Catalogue №
LOG1227	220 - 240 V AC	2x6 W	Graphite	2700 K	900 lm	02108
LOG1242	220 - 240 V AC	2x6 W	Graphite	4200 K	900 lm	02109

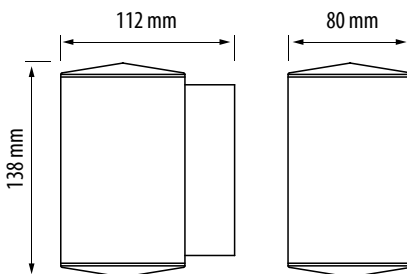


- 240V / 220V VOLTAGE
- 50/60Hz FREQUENCY
- 120° BEAM ANGLE
- NON DIMMABLE
- 2 YEARS WARRANTY
- IP65 IP RATE
- OUTDOOR
- SMD LED TYPE
- ON OFF x 30 000
- ON 100% INSTANT
- ON 100% <0.2 sec.



LED OUTDOOR WALL LIGHTING FIXTURE

Product №	Voltage	Power	Colour	Colour temperature	Luminous flux	Catalogue №
LOF1227S	220-240 V AC	2x6 W	Graphite	2700 K	900 lm	02116
LOF1242S	220-240 V AC	2x6 W	Graphite	4200 K	900 lm	02117



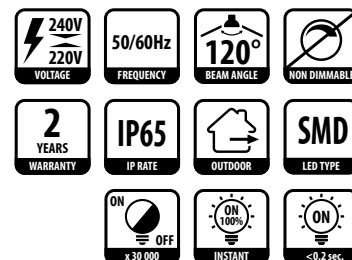
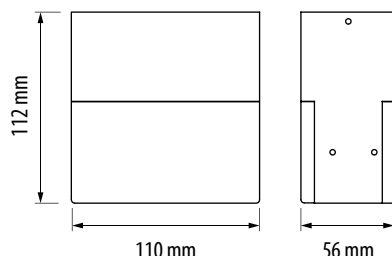
- 240V / 220V VOLTAGE
- 50/60Hz FREQUENCY
- 120° BEAM ANGLE
- NON DIMMABLE
- 2 YEARS WARRANTY
- IP65 IP RATE
- OUTDOOR
- SMD LED TYPE
- ON OFF x 30 000
- ON 100% INSTANT
- ON 100% <0.2 sec.



LED OUTDOOR WALL LIGHTING FIXTURE



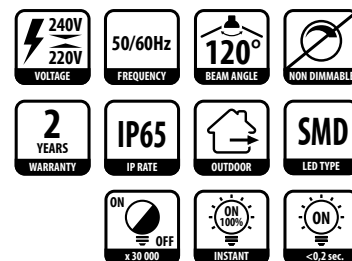
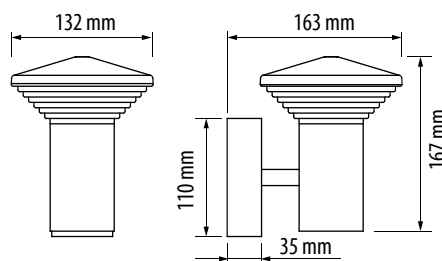
Product N°	Voltage	Power	Colour	Colour temperature	Luminous flux	Catalogue N°
LOF927	220-240 V AC	2x4.5 W	Graphite	2700 K	700 lm	02118
LOF942	220-240 V AC	2x4.5 W	Graphite	4200 K	850 lm	02119



LED OUTDOOR WALL LIGHTING FIXTURE



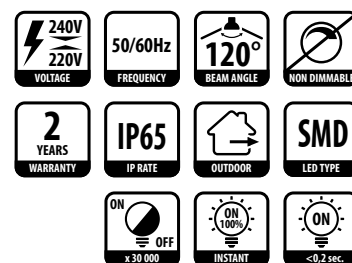
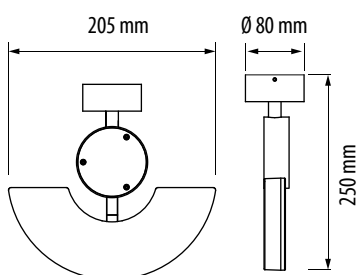
Product N°	Voltage	Power	Colour	Colour temperature	Luminous flux	Catalogue N°
LOF627K	220-240 V AC	6 W	Graphite	2700 K	450 lm	02110
LOF642K	220-240 V AC	6 W	Graphite	4200 K	450 lm	02111



LED GARDEN LIGHTING FIXTURE, ADJUSTABLE



Product N°	Voltage	Power	Colour	Colour temperature	Luminous flux	Catalogue N°
LOF627P	220 - 240 V AC	6 W	Graphite	2700 K	450 lm	02112
LOF642P	220 - 240 V AC	6 W	Graphite	4200 K	450 lm	02113



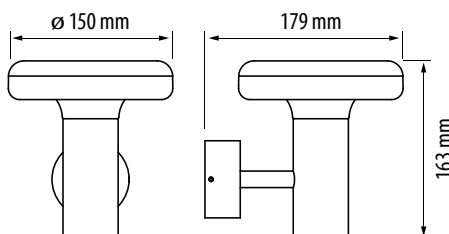
OUTDOOR AND GARDEN LIGHTING



LED OUTDOOR WALL LIGHTING FIXTURE



Product N°	Voltage	Power	Colour	Colour temperature	Luminous flux	Catalogue N°
LOF627R	220-240 V AC	6 W	Graphite	2700 K	450 lm	02114
LOF642R	220-240 V AC	6 W	Graphite	4200 K	450 lm	02115



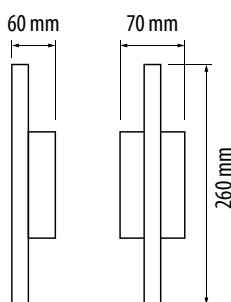
- 240V / 220V VOLTAGE
- 50/60Hz FREQUENCY
- 120° BEAM ANGLE
- NON DIMMABLE
- 2 YEARS WARRANTY
- IP65 IP RATE
- OUTDOOR
- SMD LED TYPE
- ON/OFF x30 000
- ON 100% INSTANT
- ON <0.2 sec.



LED OUTDOOR WALL LIGHTING FIXTURE



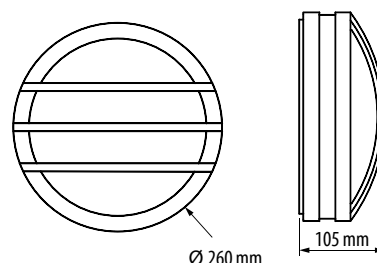
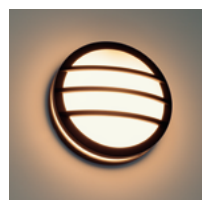
Product N°	Voltage	Power	Colour	Colour temperature	Luminous flux	Catalogue N°
OTS2LSNW	220-240 V AC	2x3 W	Satin nickel	3000 K	220 lm	11428



- IP65 IP RATE
- 240V / 220V VOLTAGE
- 50/60Hz FREQUENCY
- 40° BEAM ANGLE
- 2 YEARS WARRANTY
- NON DIMMABLE
- OUTDOOR
- HIGH POWER LED TYPE
- ON/OFF x30 000
- ON 100% INSTANT
- ON <0.2 sec.



OUTDOOR WALL LIGHTING FIXTURE WITH SOCKET

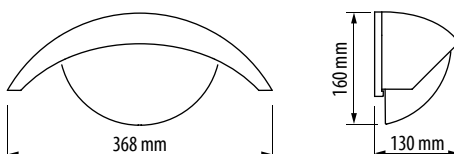


Product N°	Voltage	Power	Colour	Colour temperature	Base	Catalogue N°
FOTE27PG	220-240 V AC	75 W max	Graphite	-	E27	02104

- 240V / 220V VOLTAGE
- 50/60Hz FREQUENCY
- E27
- 2 YEARS WARRANTY
- IP54 IP RATE
- OUTDOOR



OUTDOOR WALL LIGHTING FIXTURE WITH SOCKET



Product N°	Voltage	Power	Colour	Colour temperature	Base	Catalogue N°
FOTE27MG	220-240 V AC	18 W max	Graphite	-	E27	02103

- 240V / 220V VOLTAGE
- 50/60Hz FREQUENCY
- E27
- 2 YEARS WARRANTY
- IP44 IP RATE
- OUTDOOR

DMX512 LIGHTING

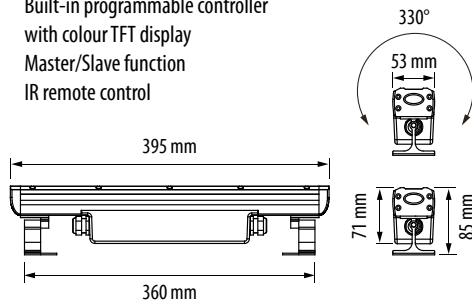


RGB LED LINEAR FIXTURE WITH DMX CONTROL



Product N°	Voltage	Power	Communication protocol	Light	Catalogue N°
STXC22053	220-240 V AC	53 W	DMX512/1990	RGB	02204

Built-in programmable controller with colour TFT display
Master/Slave function
IR remote control



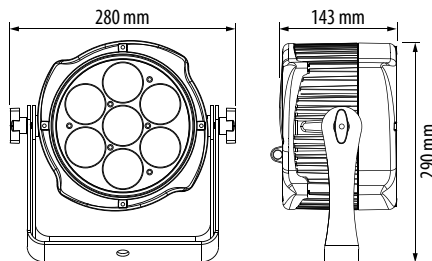
- DMX512** PROTOCOL
- 60°x10°** BEAM ANGLE
- 240V / 220V** VOLTAGE
- 50/60Hz** FREQUENCY
- IP65** IP RATE
- ON 100%** INSTANT
- ON** <0.2 sec.
- OUTDOOR**
- R G B**
- 2 YEARS** WARRANTY
- CREE** LED TYPE



RGBW LED FLOODLIGHT WITH DMX CONTROL



Product N°	Voltage	Power	Communication protocol	Light	Catalogue N°
SPX22090	220-240 V AC	90 W	DMX512/1990	RGBW	02206



Built-in programmable controller with colour TFT display
Master/Slave function

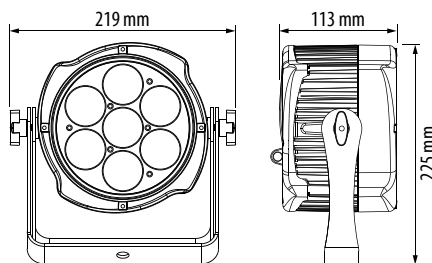
- DMX512** PROTOCOL
- 8°** BEAM ANGLE
- 240V / 220V** VOLTAGE
- 50/60Hz** FREQUENCY
- ON 100%** INSTANT
- ON** <0.2 sec.
- IP65** IP RATE
- OUTDOOR**
- R G B W**
- 2 YEARS** WARRANTY
- CREE** LED TYPE



RGBW LED FLOODLIGHT WITH DMX CONTROL



Product N°	Voltage	Power	Communication protocol	Light	Catalogue N°
SPX22080	220-240 V AC	80 W	DMX512/1990	RGBW	02213



Built-in programmable controller with colour TFT display
Master/Slave function

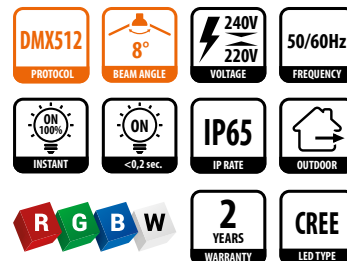
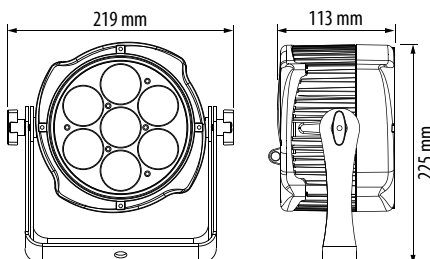
- DMX512** PROTOCOL
- 15°** BEAM ANGLE
- 240V / 220V** VOLTAGE
- 50/60Hz** FREQUENCY
- ON 100%** INSTANT
- ON** <0.2 sec.
- IP65** IP RATE
- OUTDOOR**
- R G B W**
- 2 YEARS** WARRANTY
- CREE** LED TYPE

DMX512 LIGHTING



RGBW LED FLOODLIGHT WITH DMX CONTROL

Product N°	Voltage	Power	Communication protocol	Light	Catalogue N°
SPX22048	220-240 V AC	48 W	DMX512/1990	RGBW	02205

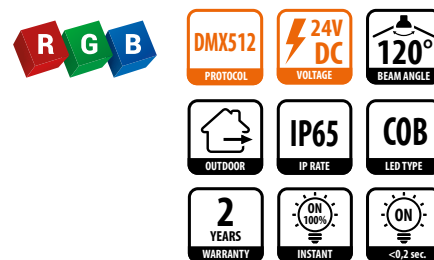
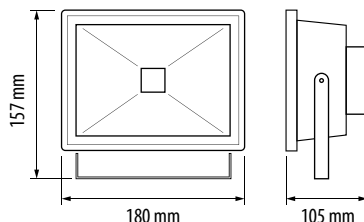


Built-in programmable controller with colour TFT display
Master/Slave function



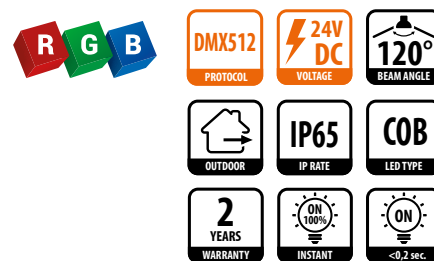
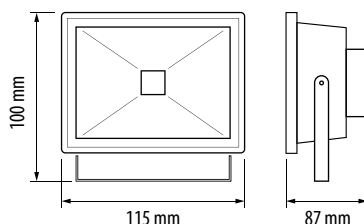
RGB LED FLOODLIGHT WITH DMX CONTROL

Product N°	Voltage	Power	Communication protocol	Light	Catalogue N°
SPX2420	24 V DC	20 W	DMX512/1990	RGB	02202



RGB LED FLOODLIGHT WITH DMX CONTROL

Product N°	Voltage	Power	Communication protocol	Light	Catalogue N°
SPX2410	24 V DC	10 W	DMX512/1990	RGB	02203





DMX POWER SUPPLY CONNECTOR, FEMALE, IP65



Product №	Voltage	Catalogue №
SPXPFC	220-240 V AC	02207

Length 0.5 m, 3x2 mm²
 Compatible with Ultralux®
 SPX22048, SPX22080, SPX22090 и STXC22053



DMX POWER SUPPLY CONNECTOR, MALE, IP65



Product №	Voltage	Catalogue №
SPXPMC	220-240 V AC	02208

Length 0.5 m, 3x2 mm²
 Compatible with Ultralux®
 SPX22048, SPX22080, SPX22090 и STXC22053



DMX SIGNAL CONNECTOR, FEMALE, IP65



Product №	Voltage	Catalogue №
SPXSFC	-	02209

Length 0.5 m, 3x2 mm², shielded
 Compatible with Ultralux®
 SPX22048, SPX22080, SPX22090 и STXC22053



DMX SIGNAL CONNECTOR, MALE, IP65

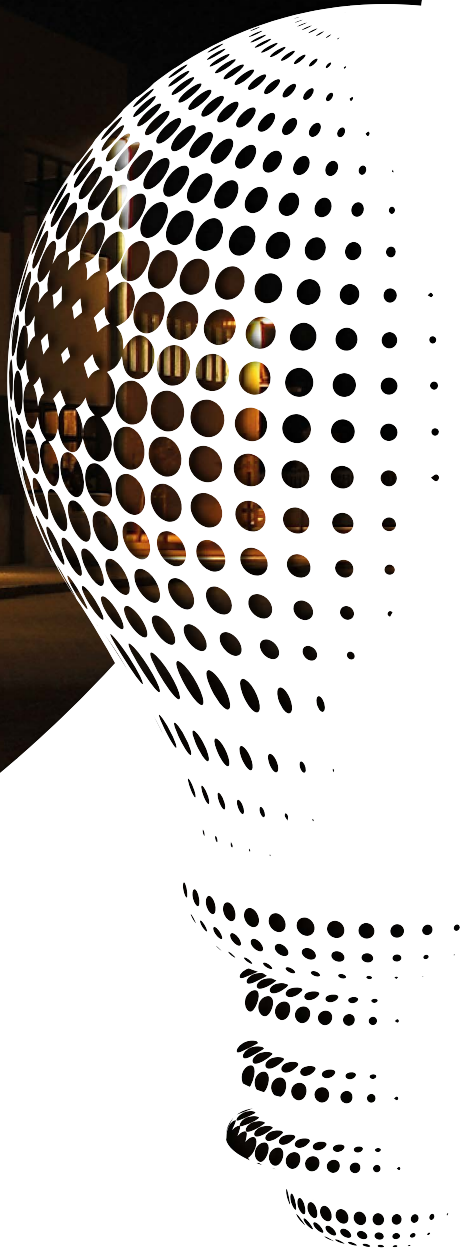
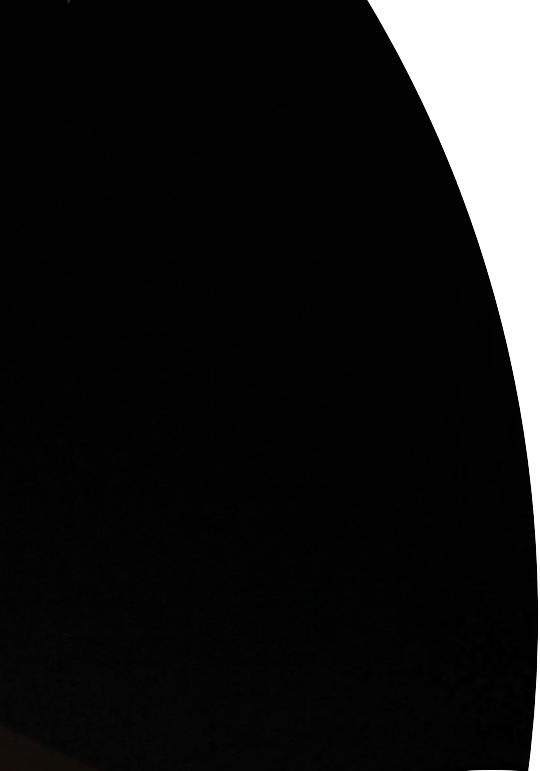


Product №	Voltage	Catalogue №
SPXSMC	220-240 V AC	02210

Length 0.5 m, 3x2 mm², shielded
 Compatible with Ultralux®
 SPX22048, SPX22080, SPX22090 и STXC22053



LED FLOODLIGHTS



UltraLux[®]

Page 182



PROFESSIONAL SERIES

Page 183



SLIM SERIES

Page 183



RGB RF SERIES

Page 184



SPECIFIC APPLICATION SERIES



PROFESSIONAL LED FLOODLIGHT



SPG5050



SPG10050



SPG15050



SPG20050

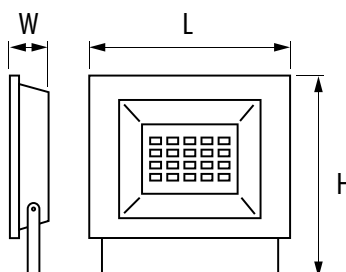
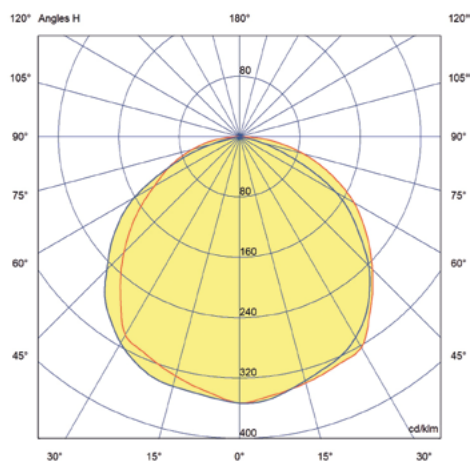
Product №	Power	PF	Colour temperature	Luminous flux	Weight	Catalogue №
SPG20050	200 W	0.9	5000 K	24000 lm	5.00 kg	02056
SPG15050	150 W	0.9	5000 K	18000 lm	5.00 kg	02057
SPG10050	100 W	0.9	5000 K	12000 lm	3.15 kg	02058
SPG5050	50 W	0.9	5000 K	6000 lm	1.20 kg	02059

120 lm/W
Breathing valve

Housing: Aluminium
Diffuser: Tempered glass



Fast connection cable gland



SPG20050 - L 410 / H 385 / W 95 mm
 SPG15050 - L 410 / H 385 / W 95 mm
 SPG10050 - L 330 / H 320 / W 80 mm
 SPG5050 - L 180 / H 290 / W 55 mm

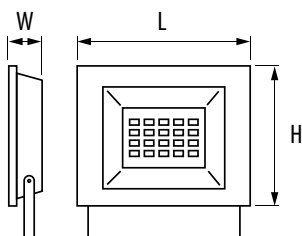
SLIM SERIES



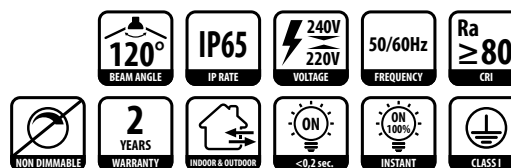
SLIM LED FLOODLIGHT

Product Nº	Power	PF	Colour temperature	Luminous flux	Catalogue Nº
SPD10060	100 W	0.9	6000 K	8000 lm	02047
SPD5042	50 W	0.9	4200 K	4000 lm	02048
SPD5060	50 W	0.9	6000 K	4000 lm	02049
SPD3042	30 W	0.9	4200 K	2500 lm	02050
SPD3060	30 W	0.9	6000 K	2500 lm	02051
SPD2042	20 W	0.5	4200 K	1600 lm	02052
SPD2060	20 W	0.5	6000 K	1600 lm	02053
SPD1042	10 W	0.5	4200 K	800 lm	02054
SPD1060	10 W	0.5	6000 K	800 lm	02055

Housing: Aluminium
Diffuser: Tempered glass



100 W - L 265 / H 190 / W 50 mm
 50 W - L 175 / H 125 / W 46 mm
 30 W - L 175 / H 125 / W 37 mm
 20 W - L 138 / H 98 / W 35 mm
 10 W - L 110 / H 78 / W 35 mm



RGB RF SERIES



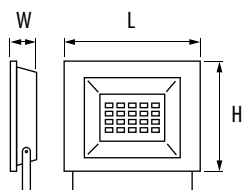
RGB RF LED FLOODLIGHT

Product Nº	Power	Colour temperature	Luminous flux	Catalogue Nº
SP20RGB	20 W	RGB	-	02051
SP10RGB	10 W	RGB	-	02052

Built-in RGB controller
with RF control

Different static and dynamic
programs with brightness
and speed control are available

Housing: Aluminium
Diffuser: Tempered glass



SP20RGB - L 234 / H 150 / W 53 mm
 SP10RGB - L 190 / H 112 / W 47 mm



SPECIFIC APPLICATION SERIES

UltraLux®

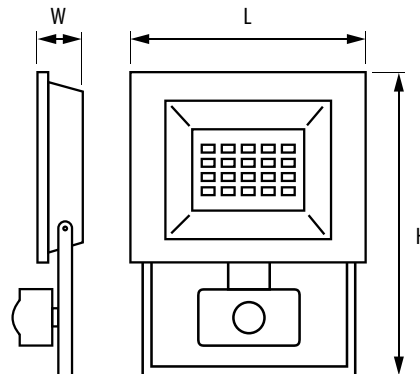
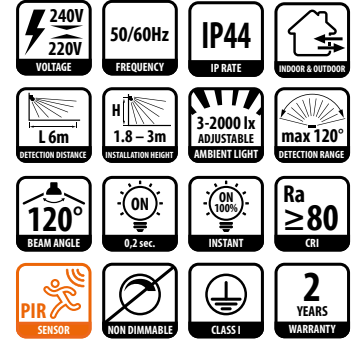


LED FLOODLIGHT WITH MOTION SENSOR

Product №	Power	PF	Colour temperature	Luminous flux	Catalogue №
SPP45042	50 W	0.9	4200 K	4000 lm	02060
SPP43042	30 W	0.9	4200 K	2500 lm	02061
SPP42042	20 W	0.5	4200 K	1600 lm	02062
SPP41042	10 W	0.5	4200 K	800 lm	02063



Time delay and ambient light threshold are adjustable.
Rotatable sensor arm
Housing: Aluminium
Diffuser: Tempered glass



SPP45042 - L 175 / H 195 / W 68 mm
SPP43042 - L 175 / H 195 / W 60 mm
SPP42042 - L 138 / H 170 / W 55 mm
SPP41042 - L 110 / H 152 / W 55 mm



RECHARGEABLE LED DIMMABLE FLOODLIGHT



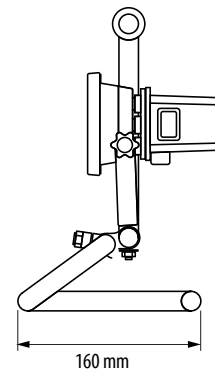
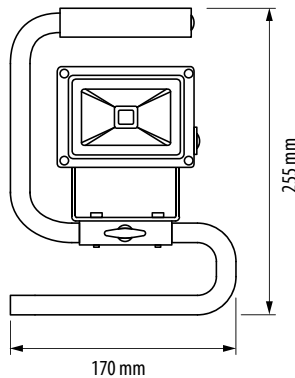
Product N°	Power	Colour temperature	Luminous flux	Catalogue N°
SPR1055	10 W	5500 K	850 lm	02033

Built-in battery: Li-Ion 7.4V 4400mAh
 Max. working time: 40 hours
 Charging time: 4 hours
 Charging indicator
 Touch button with three dimming levels
 USB charging output
 220V AC power adapter
 12V DC car adapter

AC ADAPTER 220-240V 50/60Hz VOLTAGE	CAR CHARGER 12V DC VOLTAGE	Li-Ion 7.4V 4400 mAh BATTERY TYPE	4h CHARGING TIME
DIMMABLE	2 YEARS WARRANTY	120° BEAM ANGLE	Ra ≥ 80 CRI
IP65 IP RATE	INDOOR & OUTDOOR	<0.2 sec.	ON 100% INSTANT



USB charging output





LED INDUSTRIAL AND STREET LIGHTING



Page 188



LED INDUSTRIAL LIGHTING

Page 196



LED STREET LIGHTING

Page 198



ACCESSORIES

Page 201



PLANT GROW LED LAMP

UltraLux®

LED INDUSTRIAL LIGHTING

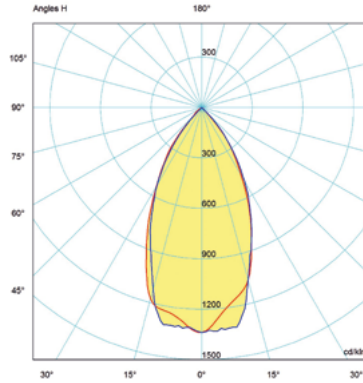


LED INDUSTRIAL FLOODLIGHT WITH REFLECTOR 45°

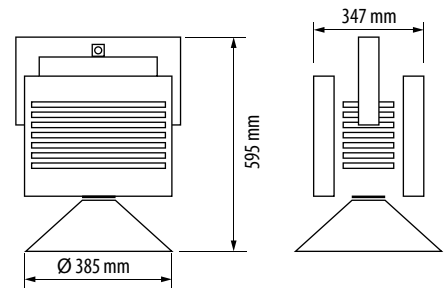


Product Nº	Power	Colour temperature	Total luminous flux	Net weight	Catalogue Nº
LIP50060	500 W	6000 K	57 300 lm	10.35 kg	02310

High efficiency fluid cooling
 Housing: Aluminium
 Reflector: Aluminium, tempered glass



Luminous flux with reflector 45°: 42500 lm

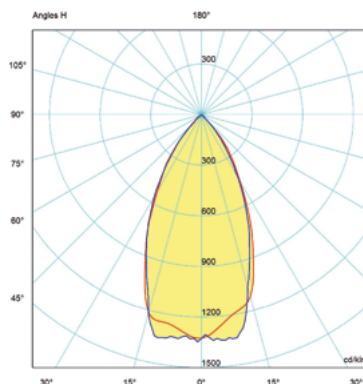


LED INDUSTRIAL FLOODLIGHT WITH REFLECTOR 45°

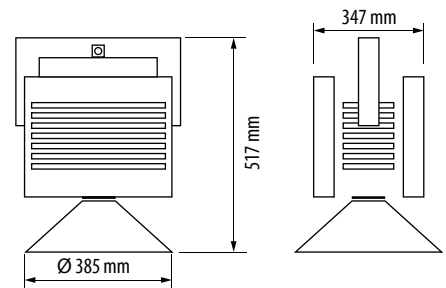


Product Nº	Power	Colour temperature	Total luminous flux	Net weight	Catalogue Nº
LIP30060	300 W	6000 K	35 500 lm	8.35 kg	02311

High efficiency fluid cooling
 Housing: Aluminium
 Reflector: Aluminium, tempered glass



Luminous flux with reflector 45°: 26300 lm





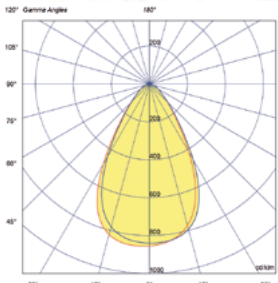
LED HIGH BAY, DIMMABLE

Product №	Power	Colour temperature	Total luminous flux	Net weight	Catalogue №
LIK15050	150 W	5000K	21 500 lm	5.10 kg	02375

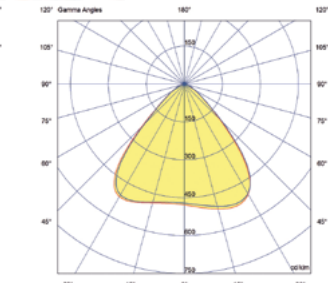
145 lm/W
Dimming: 1-10 V DC
Breathing valve

Housing: Aluminium
Optics: UV-resistant PC lenses
The installation can be done with a mounting bracket or a hook.

- DIMMABLE
- SOSEN DRIVER
- PF > 0,95 POWER FACTOR
- FLICKER-FREE
- SEOUL LED TYPE
- Ra ≥ 80 CRI
- IK08 IK CODE
- IP65 IP RATE
- INDOOR & OUTDOOR
- 4kV OVERVOLTAGE PASS
- 240V / 200V VOLTAGE
- 50/60Hz FREQUENCY
- UV PROTECTION
- CLASS I



Lighting distribution with a diffuser 60° (LIK15060)



Lighting distribution with a diffuser 90° (LIK15090)

DIFFUSER FOR LED HIGH BAY LIK15050

Product №	Angle	Catalogue №
LIK15060	60°	02376
LIK15090	90°	02377



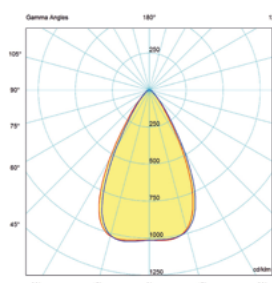
LED HIGH BAY, DIMMABLE

Product №	Power	Colour temperature	Total luminous flux	Net weight	Catalogue №
LIK10050	100 W	5000 K	14500 lm	3.60 kg	02328

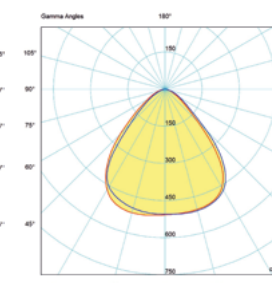
145 lm/W
Dimming: 1-10 V DC
Breathing valve

Housing: Aluminium
Optics: UV-resistant PC lenses
The installation can be done with a mounting bracket or a hook.

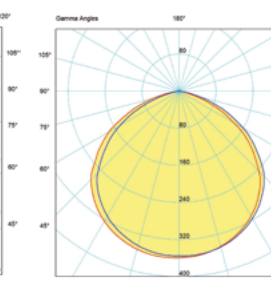
- DIMMABLE
- SOSEN DRIVER
- PF > 0,95 POWER FACTOR
- FLICKER-FREE
- SEOUL LED TYPE
- Ra ≥ 80 CRI
- IK08 IK CODE
- IP65 IP RATE
- INDOOR & OUTDOOR
- 4kV OVERVOLTAGE PASS
- 240V / 200V VOLTAGE
- 50/60Hz FREQUENCY
- UV PROTECTION
- CLASS I



Lighting distribution with a diffuser 60° (LIK160)



Lighting distribution with a diffuser 90° (LIK190)



Lighting distribution with a diffuser 120° (LIK120)

DIFFUSER FOR LED HIGH BAY LIK10050

Product №	Angle	Catalogue №
LIK160	60°	02331
LIK190	90°	02330
LIK120	120°	02329

LED INDUSTRIAL LIGHTING



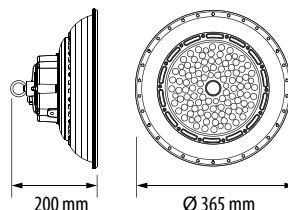
LED HIGH BAY

Product N°	Power	Colour temperature	Total luminous flux	Net weight	Catalogue N°
LIKZ20050	200 W	5000 K	29 000 lm	3.4 kg	02390

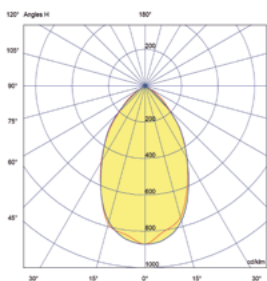
145 lm/W

Housing: Aluminium
Optics: UV-resistant PC lenses

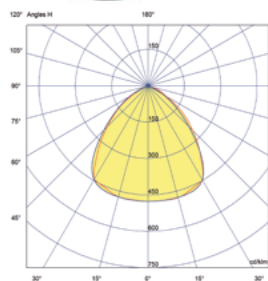
The installation can be done with a mounting bracket or a hook.



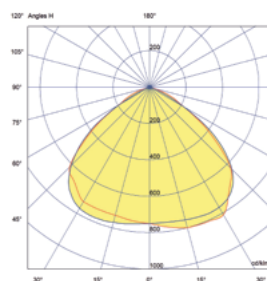
- SOSEN** DRIVER
- Ra ≥ 80** CRI
- PF > 0,95** POWER FACTOR
- OSRAM** LED TYPE
- IP65** IP RATE
- INDOOR & OUTDOOR
- FLICKER-FREE**
- IK08** IK CODE
- NON DIMMABLE
- 4kV** OVERVOLTAGE PASS
- UV** PROTECTION
- CLASS I**
- 240V / 200V** VOLTAGE
- 50/60Hz** FREQUENCY



Lighting distribution with a diffuser 60° (LIKZ200L60)



Lighting distribution with a diffuser 90° (LIKZ200L90)



Lighting distribution with a diffuser 110° (LIKZ200L110)

DIFFUSER FOR LED HIGH BAY LIKZ20050

Product N°	Angle	Catalogue N°
LIKZ200L60	60°	02393
LIKZ200L90	90°	02394
LIKZ200L110	110°	02395



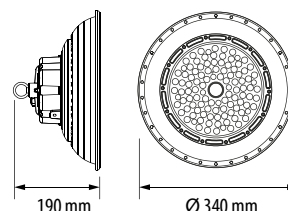
LED HIGH BAY

Product N°	Power	Colour temperature	Total luminous flux	Net weight	Catalogue N°
LIKZ15050	150 W	5000 K	21 750 lm	2.9 kg	02391

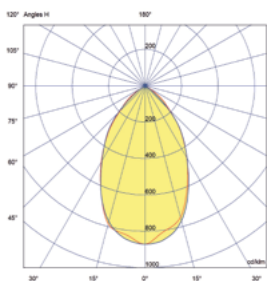
145 lm/W

Housing: Aluminium
Optics: UV-resistant PC lenses

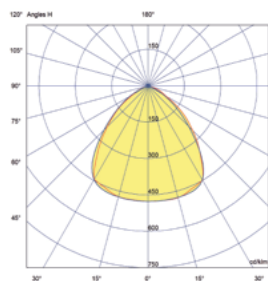
The installation can be done with a mounting bracket or a hook.



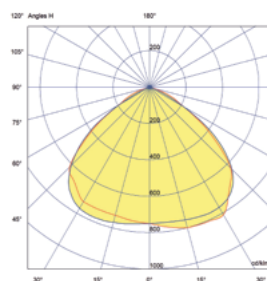
- SOSEN** DRIVER
- Ra ≥ 80** CRI
- PF > 0,95** POWER FACTOR
- OSRAM** LED TYPE
- IP65** IP RATE
- INDOOR & OUTDOOR
- FLICKER-FREE**
- IK08** IK CODE
- NON DIMMABLE
- 4kV** OVERVOLTAGE PASS
- UV** PROTECTION
- CLASS I**
- 240V / 200V** VOLTAGE
- 50/60Hz** FREQUENCY



Lighting distribution with a diffuser 60° (LIKZ150L60)



Lighting distribution with a diffuser 90° (LIKZ150L90)



Lighting distribution with a diffuser 110° (LIKZ150L110)

DIFFUSER FOR LED HIGH BAY LIKZ15050

Product N°	Angle	Catalogue N°
LIKZ150L60	60°	02396
LIKZ150L90	90°	02397
LIKZ150L110	110°	02398

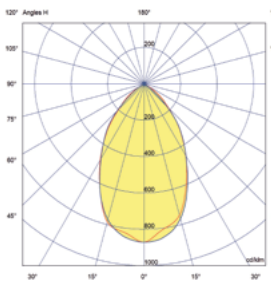
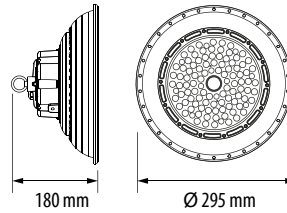


LED HIGH BAY

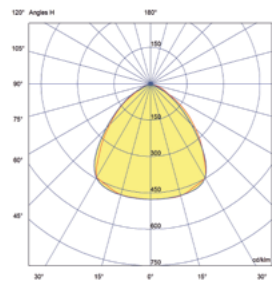
Product N°	Power	Colour temperature	Total luminous flux	Net weight	Catalogue N°
LIKZ10050	100 W	5000 K	14 500 lm	1.9 kg	02392

145 lm/W

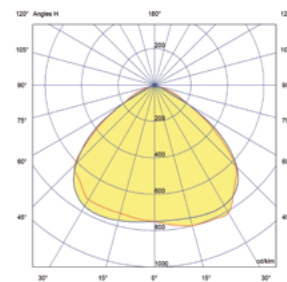
Housing: Aluminium
Optics: UV-resistant PC lenses
The installation can be done with a mounting bracket or a hook.



Lighting distribution with a diffuser 60° (LIKZ100L60)



Lighting distribution with a diffuser 90° (LIKZ100L90)



Lighting distribution with a diffuser 110° (LIKZ100L110)

DIFFUSER FOR LED HIGH BAY LIKZ10050

Product N°	Angle	Catalogue N°
LIKZ100L60	60°	02399
LIKZ100L90	90°	02400
LIKZ100L110	110°	02409

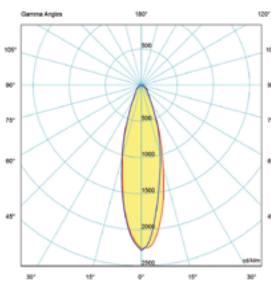
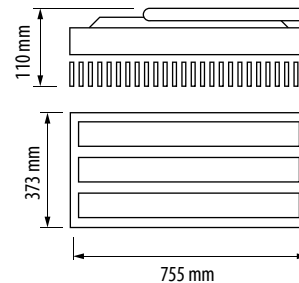


LED STADIUM FLOODLIGHT

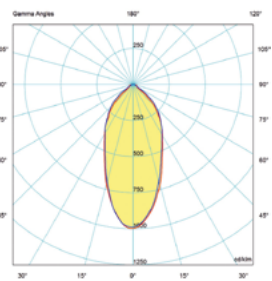
Product N°	Power	Colour temperature	Total luminous flux	Net weight	Catalogue N°
LSF45050	450 W	5000 K	63400 lm	10.00 kg	02341

140 lm/W

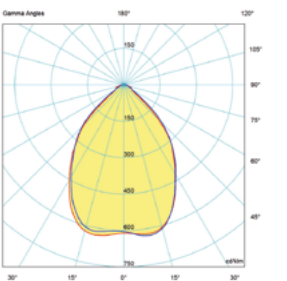
Housing: Aluminium
Optics: UV-resistant PC lenses



Lighting distribution with a diffuser 30° (LSFL30)



Lighting distribution with a diffuser 45° (LSFL45)



Lighting distribution with a diffuser 80° (LSFL80)

DIFFUSER FOR LED STADIUM FLOODLIGHT

Product N°	Angle	Catalogue N°
LSFL30	30°	02342
LSFL45	45°	02343
LSFL80	80°	02344

LED INDUSTRIAL LIGHTING

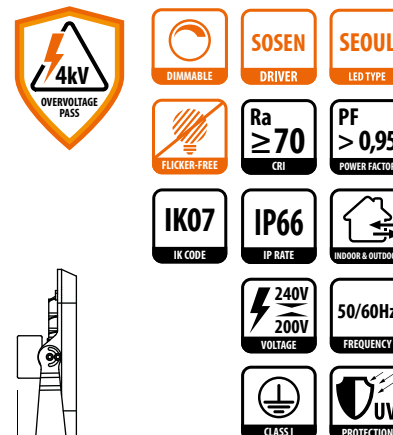
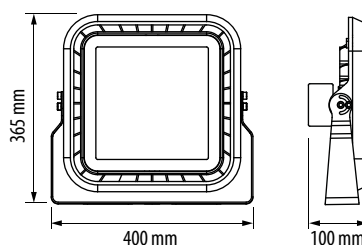


PROFESSIONAL LED FLOODLIGHT, DIMMABLE

Product №	Power	Angle	Colour temperature	Total luminous flux	Net weight	Catalogue №
LSF20050D60	200 W	60°	5000 K	28 000 lm	6 kg	02384
LSF20050D110	200 W	110°	5000 K	28 000 lm	6 kg	02385
LSF20050D85	200 W	85° x 150°	5000 K	28 000 lm	6 kg	02386

140 lm/W
Dimming: 1-10 V DC
Breathing valve

Housing: AL
Optics: UV-resistant PC lenses
Diffuser: tempered glass

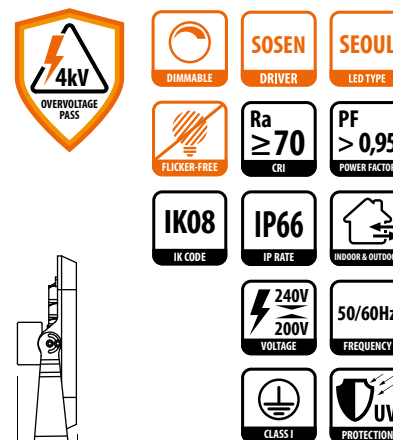
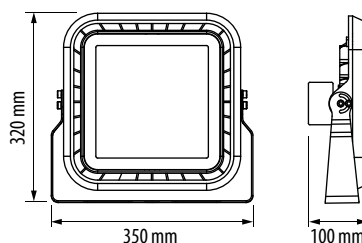


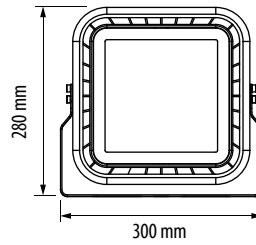
PROFESSIONAL LED FLOODLIGHT, DIMMABLE

Product №	Power	Angle	Colour temperature	Total luminous flux	Net weight	Catalogue №
LSF15050D60	150 W	60°	5000 K	21 000 lm	3.9 kg	02381
LSF15050D110	150 W	110°	5000 K	21 000 lm	3.9 kg	02382
LSF15050D85	150 W	85° x 150°	5000 K	21 000 lm	3.9 kg	02383

140 lm/W
Dimming: 1-10 V DC
Breathing valve

Housing: AL
Optics: UV-resistant PC lenses
Diffuser: tempered glass





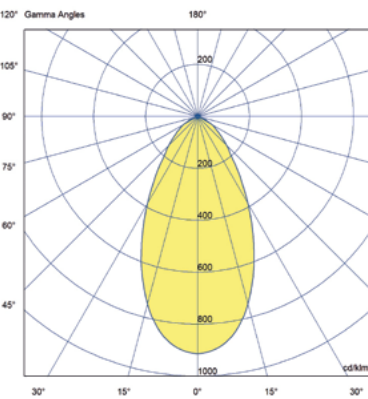
PROFESSIONAL LED FLOODLIGHT, DIMMABLE



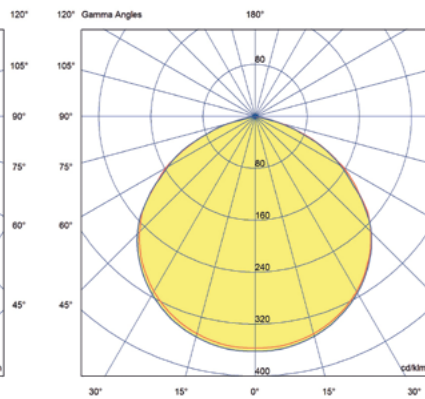
Product N°	Power	Angle	Colour temperature	Total luminous flux	Net weight	Catalogue N°
LSF10050D60	100 W	60°	5000 K	14 000 lm	2.9 kg	02378
LSF10050D110	100 W	110°	5000 K	14 000 lm	2.9 kg	02379
LSF10050D85	100 W	85° x 150°	5000 K	14 000 lm	2.9 kg	02380

140 lm/W
Dimming: 1-10 V DC
Breathing valve

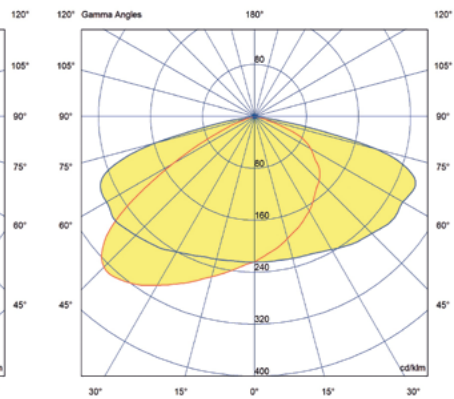
Housing: AL
Optics: UV-resistant PC lenses
Diffuser: tempered glass



Lighting distribution with a diffuser 60°
for LSF20050D60, LSF15050D60, LSF10050D60



Lighting distribution with a diffuser 110°
for LSF20050D110, LSF15050D110, LSF10050D110



Lighting distribution with a diffuser 85°x150°
for LSF20050D85, LSF15050D85, LSF10050D85

LED INDUSTRIAL LIGHTING

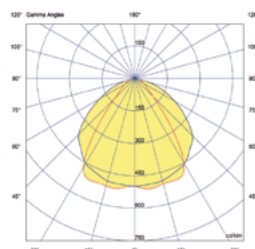
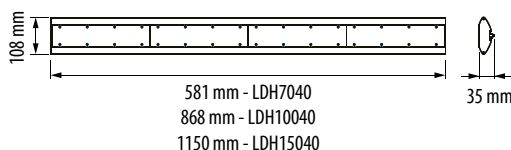


LED INDUSTRIAL LINEAR HIGH BAY

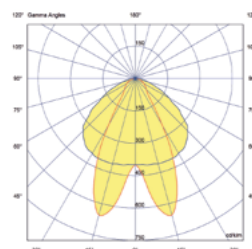
Product N°	Power	Colour temperature	Total luminous flux	Net weight	Catalogue N°
LDH15040	150 W	4000 K	18000 lm	2.80 kg	02347
LDH10040	100 W	4000 K	12 000 lm	2.10 kg	02346
LDH7040	70 W	4000 K	8400 lm	1.40 kg	02345

120 lm/W

Housing: AL
Optics: PMMA
Possibility for direct ceiling mounting or suspension



Lighting distribution with a diffuser
90°x110° (LDH90110)



Lighting distribution with a diffuser
2x25° (LDH25DA)

DIFFUSER FOR LED INDUSTRIAL LINEAR HIGH BAY

Product N°	Angle	Catalogue N°
LDH25DA	2x25°	02348
LDH90110	90°x110°	02349



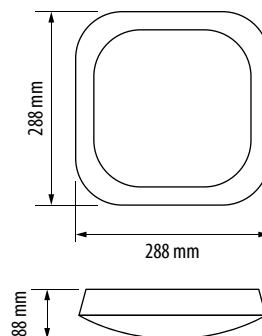
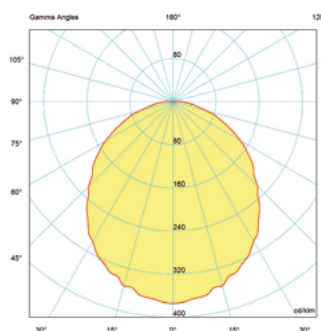
WATERPROOF LED CEILING LAMP

Product N°	Power	Colour temperature	Total luminous flux	Net weight	Catalogue N°
LWP2201445	14 W	4500 K	1500 lm	1.00 kg	02322



GWT 85°

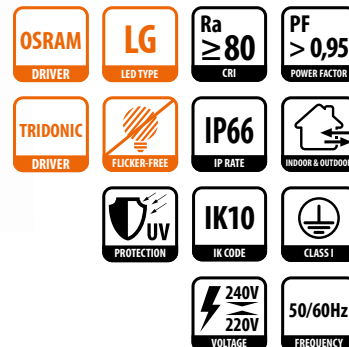
Housing: PC LG
Diffuser: PC LG





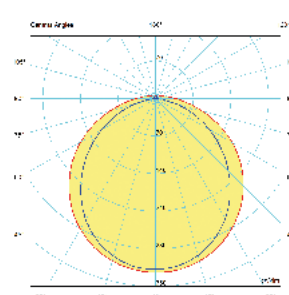
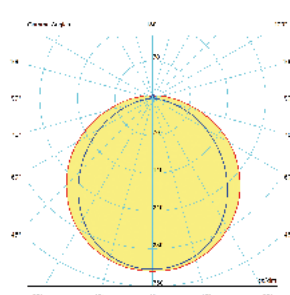
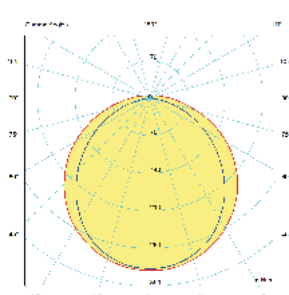
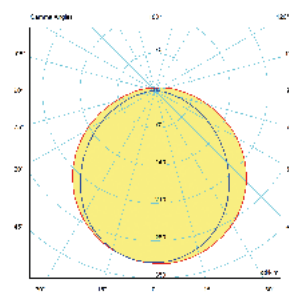
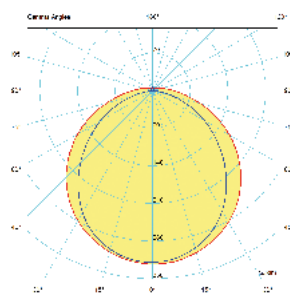
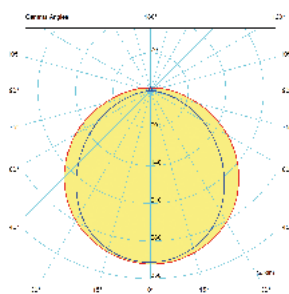
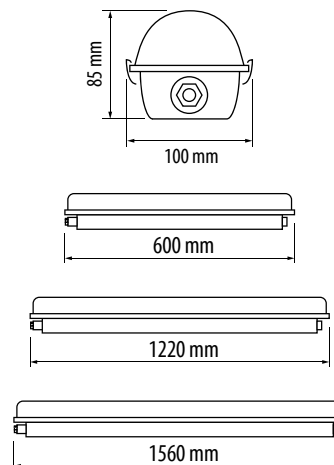
140 lm/W
GWT 850°

Housing: PC LG
Diffuser: PC LG
Mounting brackets
and clamps: Stainless steel



LED INDUSTRIAL LINEAR LIGHTING FIXTURE, PC HOUSING

Product N°	Power	Colour temperature	Total luminous flux	Net weight	Dimensions	Catalogue N°
LITH1505440	54 W	4000 K	7500 lm	1.95 kg	1560/100/85	02350
LITH1505450	54 W	5000 K	7500 lm	1.95 kg	1560/100/85	02351
LITH1504040	40 W	4000 K	5600 lm	1.95 kg	1560/100/85	02352
LITH1504050	40 W	5000 K	5600 lm	1.95 kg	1560/100/85	02353
LITH1502240	22 W	4000 K	3100 lm	1.95 kg	1560/100/85	02354
LITH1502250	22 W	5000 K	3100 lm	1.95 kg	1560/100/85	02355
LITH1203640	36 W	4000 K	5000 lm	1.60 kg	1220/100/85	02356
LITH1203650	36 W	5000 K	5000 lm	1.60 kg	1220/100/85	02357
LITH1202840	28 W	4000 K	4000 lm	1.60 kg	1220/100/85	02358
LITH1202850	28 W	5000 K	4000 lm	1.60 kg	1220/100/85	02359
LITH601840	18 W	4000 K	2600 lm	0.90 kg	600/100/85	02360
LITH601850	18 W	5000 K	2600 lm	0.90 kg	600/100/85	02361



LED STREET LIGHTING



LED STREET LAMP

Product №	Power	Colour temperature	Luminous flux	Net weight	Catalogue №
LUTN6042	60 W	4200 K	7200 lm	4.5 kg	02410

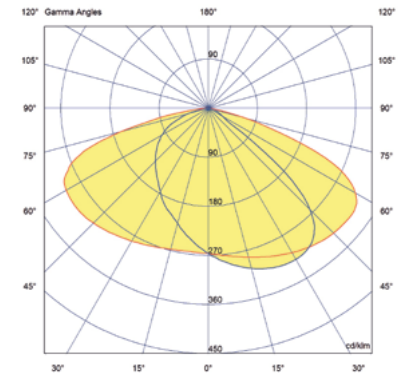
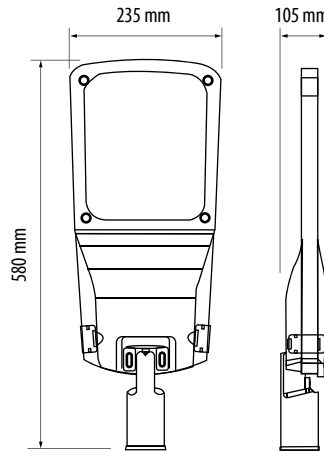
120 lm/W

Built-in surge protection device 20kV/10kA
Disconnect knife switch

Ø60 flange with adjusting angle:
vertically ± 15°, horizontally ± 15°

Housing: AL
Optics: PC

- OVERVOLTAGE PASS
- SOSEN DRIVER
- SEOUL LED TYPE
- PF > 0,90 POWER FACTOR
- IP66 IP RATE
- FLICKER-FREE
- 240V/220V VOLTAGE
- 50/60Hz FREQUENCY
- OUTDOOR
- Ra ≥ 80 CRI
- NON DIMMABLE
- UV PROTECTION
- CLASS I
- IK08 IK CODE



Lighting distribution: 90°x140°
(Type III according to IES)

LED STREET LAMP

Product №	Power	Colour temperature	Luminous flux	Net weight	Catalogue №
LUTH6042	60 W	4200 K	9000 lm	4.5 kg	02411

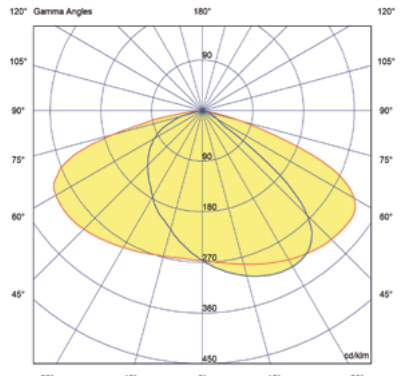
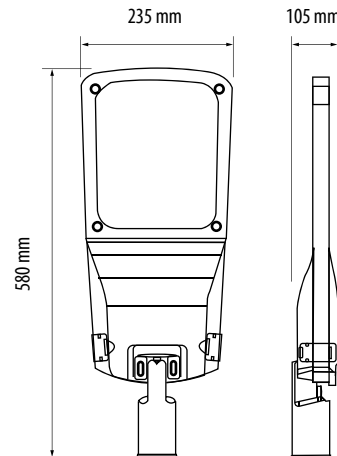
150 lm/W

Built-in surge protection device 20kV/10kA
Disconnect knife switch

Ø60 flange with adjusting angle:
vertically ± 15°, horizontally ± 15°

Housing: AL
Optics: PC

- OVERVOLTAGE PASS
- SOSEN DRIVER
- PHILIPS LED TYPE
- PF > 0,90 POWER FACTOR
- IP66 IP RATE
- FLICKER-FREE
- 240V/220V VOLTAGE
- 50/60Hz FREQUENCY
- OUTDOOR
- Ra ≥ 80 CRI
- NON DIMMABLE
- UV PROTECTION
- CLASS I
- IK08 IK CODE



Lighting distribution: 90°x140°
(Type III according to IES)



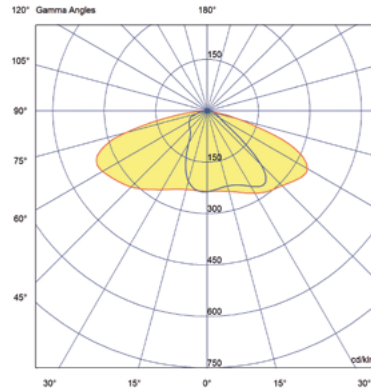


LED STREET LAMP

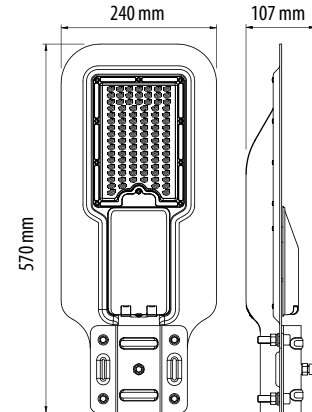
Product №	Power	Colour temperature	Luminous flux	Net weight	Catalogue №
LUT10042	100 W	4200 K	10000 lm	3.00 kg	02364

100 lm/W

Housing: Aluminium
Optics: PC lenses



Lighting distribution: 90°x140° (Type III according to IES)

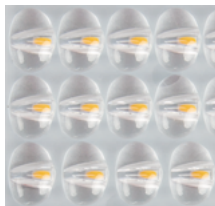
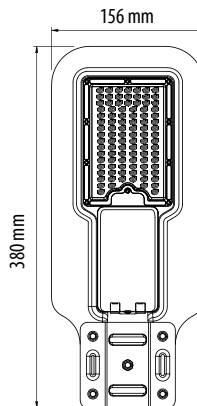


LED STREET LAMP

Product №	Power	Colour temperature	Luminous flux	Net weight	Catalogue №
LUT6042	60 W	4200 K	6000 lm	1.50 kg	02365
LUT4042	40 W	4200 K	4000 lm	1.50 kg	02366
LUT2042	20 W	4200 K	2000 lm	1.50 kg	02367

100 lm/W

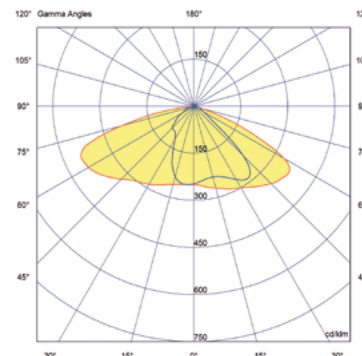
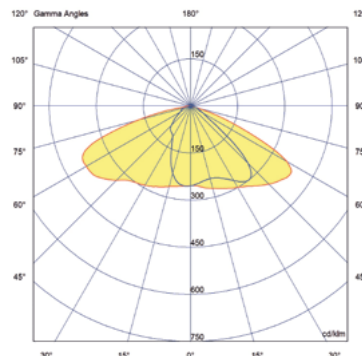
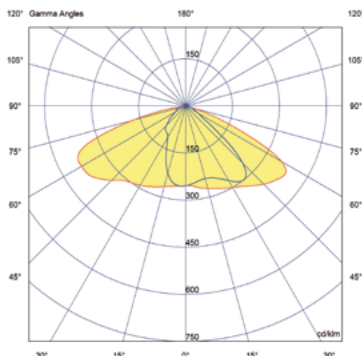
Housing: Aluminium
Optics: PC lenses



LUT6042

LUT4042

LUT2042



Lighting distribution: 90°x140° (Type III according to IES)



LED STREET LIGHTING

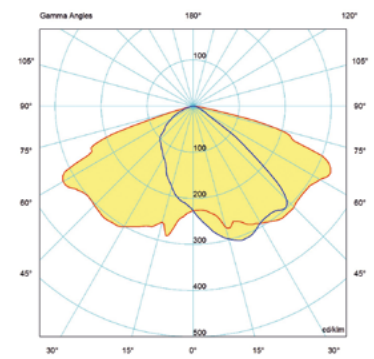


LED STREET LAMP

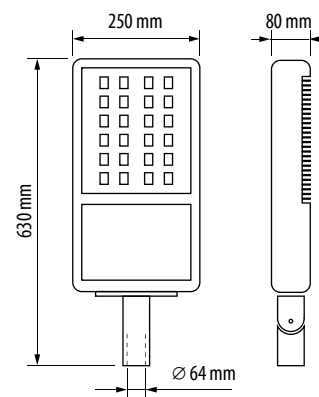
Product N°	Power	Colour temperature	Luminous flux	Net weight	Catalogue N°
LUT2203042	30 W	4200 K	3000 lm	5.90 kg	02308

100 lm/W

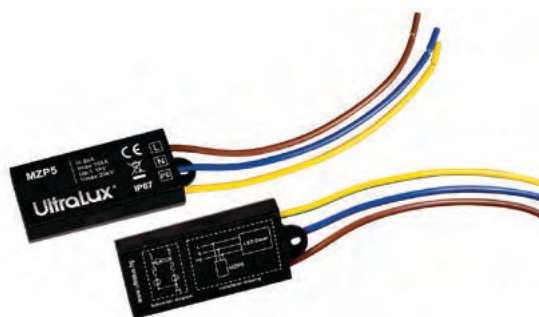
Housing: Aluminium
Optics: PMMA
Diffuser: tempered glass



Lighting distribution: 90°x140° (Type III according to IES)



ACCESSORIES



SURGE PROTECTION MODULE

Operating Voltage: 110-277 V AC / 50-60 Hz
Maximum Continuous Operating Voltage: 390 V AC / 50-60 Hz
Maximum Discharge Current: $I_{max} = 10$ kA
Nominal Discharge Current: $I_n = 5$ kA
Maximum Discharge Voltage: 20kV
Voltage protection level: 1.1 kV
SPD Type III
Dimensions: 80/37/13 mm

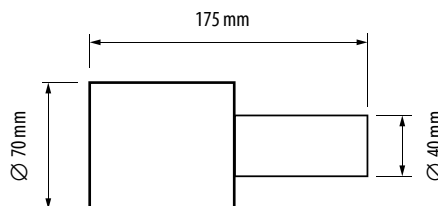


Product N°	Catalogue N°
MZP5	02387



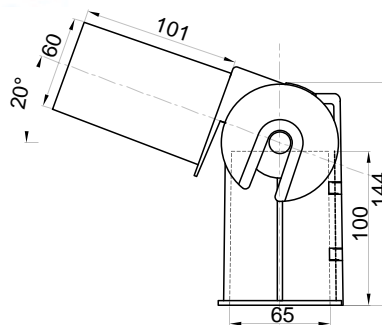
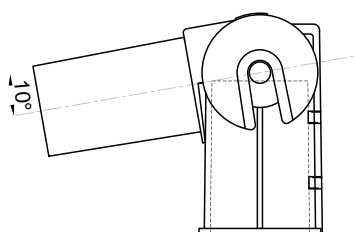
ADAPTER Ø42MM TO Ø65MM FOR LED STREET LAMPS ULTRALUX® LUT2042, LUT4042, LUT6042

Product N°	Catalogue N°
AUT4265	02340



Material:
Anticorrosive
powder-coated steel

ADAPTER Ø60MM WITH ADJUSTABLE ANGLE
FOR LED STREET LAMPS ULTRALUX® LUT10042, LUT2203042, LUTN6042, LUTH6042



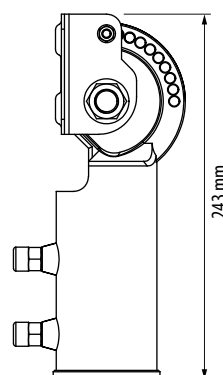
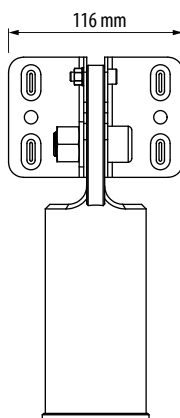
Product Nº	Catalogue Nº
AUT60	02368

Material:
Powder-coated
aluminium die-cast

Angle adjustment:
180°: (-10°÷+20°)
90°: (-10°÷+20°)"

Dimensions:
255/65/60 mm

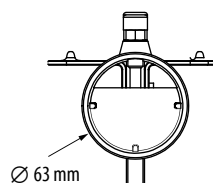
ADAPTER Ø60MM WITH ADJUSTABLE ANGLE
FOR LED STREET LAMPS ULTRALUX® LUT2042, LUT4042, LUT6042



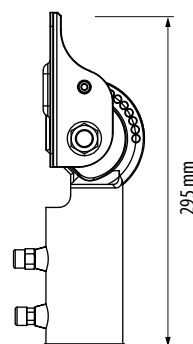
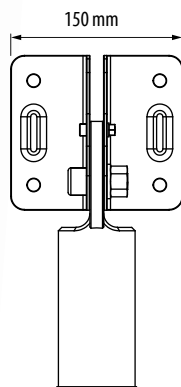
Product Nº	Catalogue Nº
AUT60642	02369

Material:
Aluminium die-cast

Angle adjustment:
-30° to 90°
Adjustment step: 10°



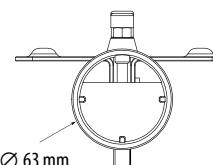
ADAPTER Ø60MM WITH ADJUSTABLE ANGLE
FOR LED STREET LAMPS ULTRALUX® LUT10042



Product Nº	Catalogue Nº
AUT60100	02370

Material:
Aluminium die-cast

Angle adjustment:
-30° to 90°
Adjustment step: 10°



ACCESSORIES



ADAPTER \varnothing 48MM
FOR AUT42, AUT65, AUTS
FOR LED STREET LAMPS ULTRALUX®
LUT2042, LUT4042, LUT6042

Product Nº	Catalogue Nº
AUT48	02388

Material: Powder-coated steel



ADAPTER FOR LED STREET LAMPS
FOR WALL MOUNTING
FOR LED STREET LAMPS ULTRALUX®
LUT2042, LUT4042, LUT6042

Product Nº	Catalogue Nº
AUTS	02389

Material: Powder-coated steel



ADAPTER \varnothing 42MM
WITH ADJUSTABLE ANGLE
FOR LED STREET LAMPS ULTRALUX®
LUT2042, LUT4042, LUT6042

Product Nº	Catalogue Nº
AUT42	02321

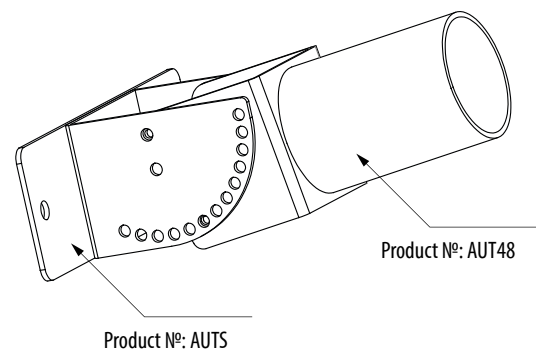
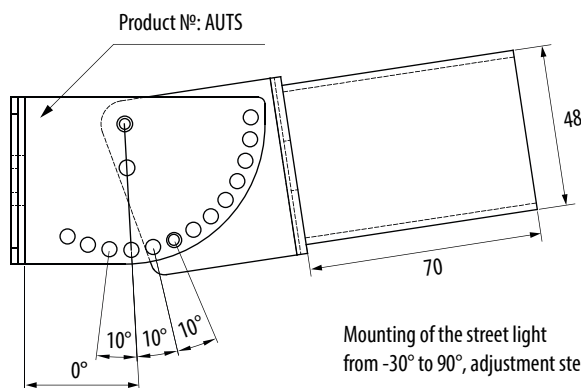
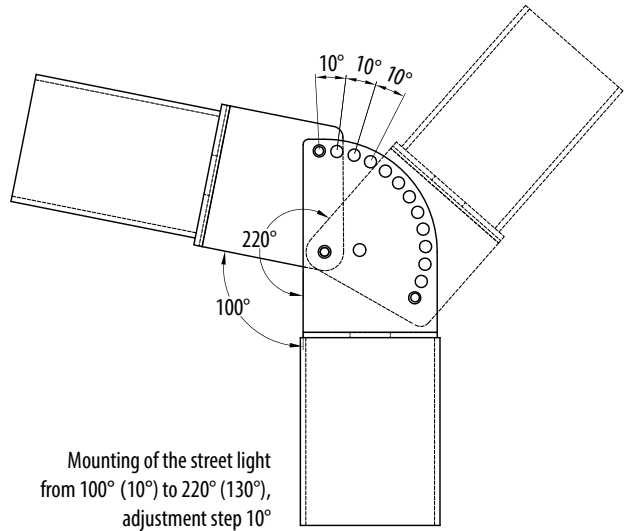
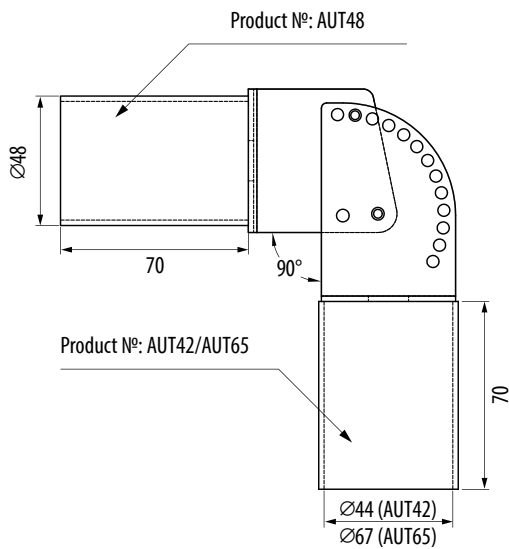
Material: Powder-coated steel



ADAPTER \varnothing 65MM
WITH ADJUSTABLE ANGLE
FOR LED STREET LAMPS ULTRALUX®
LUT2042, LUT4042, LUT6042

Product Nº	Catalogue Nº
AUT65	02320

Material: Powder-coated steel



PLANT GROW LED LAMP

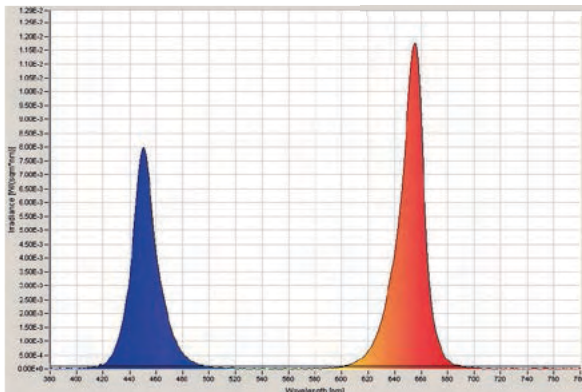


PLANT GROW LED LAMP

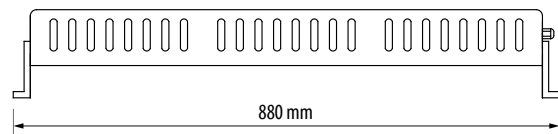
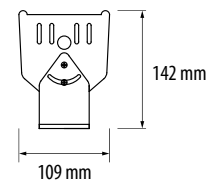


Product №	Power	Power factor	PPF*	Catalogue №
LPG220150	150 W	> 0.95	206.5 µMol/s	02372

* Photosynthetic photon flux



Lighting distribution: 80° x 140°



The plant grow LED lamp is a new generation product, designed to emit light within a specific spectrum that is helpful for plants. It is suitable for growing plants in greenhouses and indoor spaces, stimulating the growth of roots, stems and leaves.

The red (660nm) and the blue (450nm) spectrum of light are in a ratio of 7:3 thus helping the photochemical processes in plants to run normally. The blue colour helps speeding up the photosynthesis. The red spectrum has a significant effect on photosynthesis and photoperiods, responsible for increasing the flowering. Insufficient red light slows down the growth of leaves.

One of the main advantages of the plant grow LED lamps is that they emit less heat due to their high efficiency, which saves significant amount of energy.





EMERGENCY POWER SUPPLIES AND LIGHTING FIXTURES



UltraLux®

Page 202



EMERGENCY POWER SUPPLIES

Page 203



LED EMERGENCY LIGHTING FIXTURE

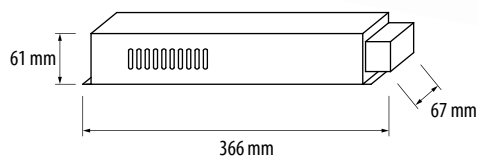
Page 203



LED EMERGENCY INDUSTRIAL LIGHTING FIXTURE

EMERGENCY POWER SUPPLIES

UltraLux®

EMERGENCY POWER SUPPLY
WITH BUILT-IN BATTERY FOR LED LIGHTING

Product №	Voltage	Max. power	Catalogue №
ZAM502	100-270 V AC	50 W	06021

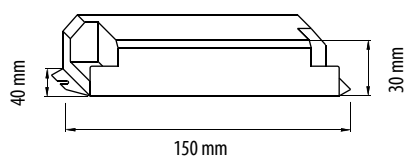
Battery: Ni-Cd, 12 V DC, 2500 mAh

Charging time: 24 h

Emergency power: 15 W

 $I_{out} = 250$ mA DC $U_{out} = 105$ V DC

Working time in emergency mode: >90 min.

EMERGENCY POWER SUPPLY
WITH BUILT-IN BATTERY FOR LED LIGHTING

Product №	Voltage	Max. power	Catalogue №
ZAM242	100-270 V AC	24 W	06051

Battery: Li-ion, 3.6 V DC, 2500 mAh

Charging time: 24 h

Emergency power: 3 W

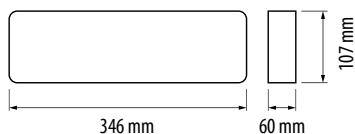
 $I_{out} = 50$ mA DC $U_{out} = 60$ V DC

Working time in emergency mode: >90 min.



LED EMERGENCY LIGHTING FIXTURE

Ultralux®

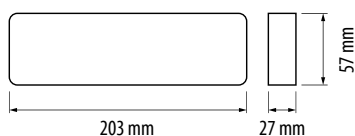


LED EMERGENCY LIGHTING FIXTURE WITH BUILT-IN BATTERY, WATERPROOF



Product №	Power	Colour temperature	Luminous flux	Nett weight, kg	Catalogue №
LLE365	3 W	6500 K	50 lm / 140 lm	-	02374

Built-in Ni-Cd rechargeable battery: 1500 mAh / 3.6V
 Emergency power output: 3W
 Working time in emergency mode: >120 min
 Charging time: 20 hours
 Luminous flux: 140 lm (emergency luminous flux)
 ON/OFF switch
 Sticker set (4 pcs.) included



LED LIGHTING FIXTURE WITH BUILT-IN BATTERY

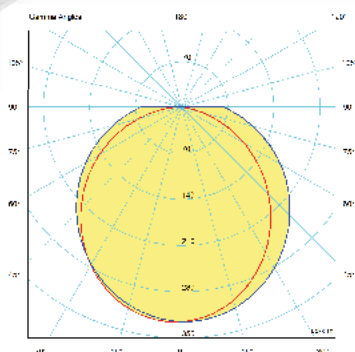


Product №	Power	Colour temperature	Luminous flux	Nett weight, kg	Catalogue №
LLE265	1 W / 2 W	6500 K	55 lm / 110 lm	-	02373

Built-in Li-Ion battery 3.7V DC, 800mAh
 Emergency power output: 1W/2W
 Working time in emergency mode: 90 min
 Charging time: 16h
 Three modes: 1W/2W/OFF
 Sticker set (4 pcs.) included



LED EMERGENCY INDUSTRIAL LIGHTING FIXTURE

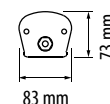


LED INDUSTRIAL LIGHTING FIXTURE WITH BUILT-IN EMERGENCY POWER SUPPLY



Product №	Power	Colour temperature	Luminous flux	Nett weight, kg	Catalogue №
LITE1204050	40 W	5000 K	4200 lm	1.20	02371

Built-in Li-Ion battery 3.6 V DC, 2500 mAh
 Emergency power output: 5 W
 Working time in emergency mode: 90 min
 Charging time: 24 h





LIGHTING ACCESSORIES



Page 206



ELECTRIC CABLE GARLAND

Page 207



LAMP SOCKETS

Page 209



SOCKET ADAPTERS

Page 209



POWER CABLES

Page 210



WATERPROOF CONNECTORS
AND JUNCTION BOXES

Ultralux®

ELECTRIC CABLE GARLAND, IP44



FLAT CABLE FOR LED LIGHTING, 10 M



Product Nº	Cable cross section	Max. current	Supply voltage	Catalogue Nº
GPK10	2 x 1.5 mm ²	16 A	230 V AC	10035

With molded Schuko type plug and socket
Cable cross-section: 13 mm x 5 mm



LAMP HOLDER FOR FLAT CABLE *



Product Nº	Socket	Max. load	Supply voltage	Pieces in a package	Catalogue Nº
GFE27	E27	max. 25 W LED	230 V AC	5	10036



*Option for installing anywhere along the cable.



EXTENSION CABLE WITH LAMP HOLDER FOR LED LIGHTING 25 CM.



Product Nº	Socket	Max. load	Supply voltage	Pieces in a package	Catalogue Nº
GFE2725	E27	max. 25 W LED	230 V AC	5	10037



EXTENSION CABLE WITH LAMP HOLDER FOR LED LIGHTING 50 CM.



Product Nº	Socket	Max. load	Supply voltage	Pieces in a package	Catalogue Nº
GFE2750	E27	max. 25 W LED	230 V AC	5	10038



LAMP SOCKETS



PLASTIC (PBT) LAMP SOCKET



Product Nº	Socket	Type	Colour	Pieces in a package	Catalogue Nº
PFE14GB	E14	Smooth	Black	50	10002



PLASTIC (PBT) LAMP SOCKET



Product Nº	Socket	Type	Colour	Pieces in a package	Catalogue Nº
PFE14GW	E14	Smooth	White	50	10001



PLASTIC (PBT) LAMP SOCKET



Product Nº	Socket	Type	Colour	Pieces in a package	Catalogue Nº
PFE14PRB	E14	Half-thread	Black	50	10004



PLASTIC (PBT) LAMP SOCKET



Product Nº	Socket	Type	Colour	Pieces in a package	Catalogue Nº
PFE14PRW	E14	Half-thread	White	50	10003



PLASTIC (PBT) LAMP SOCKET



Product Nº	Socket	Type	Colour	Pieces in a package	Catalogue Nº
PFE14CRB	E14	Full-thread	Black	50	10006



PLASTIC (PBT) LAMP SOCKET



Product Nº	Socket	Type	Colour	Pieces in a package	Catalogue Nº
PFE14CRW	E14	Full-thread	White	50	10005

LAMP SOCKETS



PLASTIC (PBT) LAMP SOCKET



Product Nº	Socket	Type	Colour	Pieces in a package	Catalogue Nº
PFE27GB	E27	Smooth	Black	50	10008



PLASTIC (PBT) LAMP SOCKET



Product Nº	Socket	Type	Colour	Pieces in a package	Catalogue Nº
PFE27GW	E27	Smooth	White	50	10007



PLASTIC (PBT) LAMP SOCKET WITH A CABLE



Product Nº	Socket	Type	Colour	Pieces in a package	Catalogue Nº
PFKE27GW	E27	Smooth	White	50	10040

Length: 20 cm.

The set includes a terminal block and mounting bracket for hanging.



Product Nº	Socket	Type	Colour	Pieces in a package	Catalogue Nº
PFE27PRB	E27	Half-thread	Black	50	10010



PLASTIC (PBT) LAMP SOCKET



Product Nº	Socket	Type	Colour	Pieces in a package	Catalogue Nº
PFE27PRW	E27	Half-thread	White	50	10009



PLASTIC (PBT) LAMP SOCKET



Product Nº	Socket	Type	Colour	Pieces in a package	Catalogue Nº
PFE27CRB	E27	Full-thread	Black	50	10012



PLASTIC (PBT) LAMP SOCKET



Product Nº	Socket	Type	Colour	Pieces in a package	Catalogue Nº
PFE27CRW	E27	Full-thread	White	50	10011



PORCELAIN LAMP SOCKET



Product Nº	Socket	Colour	Pieces in a package	Catalogue Nº
PFGU10W	GU10	White	50	10017

SOCKET ADAPTER



SOCKET ADAPTER

Product N°	Socket	Colour	Pieces in a package	Catalogue N°
PFE14E27	E14 to E27	White	4	10020



SOCKET ADAPTER

Product N°	Socket	Colour	Pieces in a package	Catalogue N°
PFE27E14	E27 to E14	White	4	10021



SOCKET ADAPTER

Product N°	Socket	Colour	Pieces in a package	Catalogue N°
PFE27GU10	E27 to GU10	White	4	10022



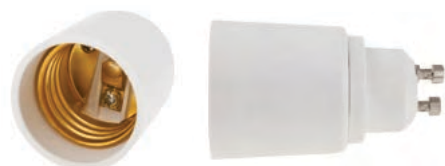
SOCKET ADAPTER

Product N°	Socket	Colour	Pieces in a package	Catalogue N°
PFE40E27	E40 to E27	White	4	10023



SOCKET ADAPTER

Product N°	Socket	Colour	Pieces in a package	Catalogue N°
PFGU10E14	GU10 to E14	White	4	10018



SOCKET ADAPTER

Product N°	Socket	Colour	Pieces in a package	Catalogue N°
PFGU10E27	GU10 to E27	White	4	10019

POWER CABLES



POWER CABLE WITH PLUG AND SWITCH, 2 M

Product N°	Max. voltage	Max. current	Section	Colour	Catalogue N°
ZKSTKB	250 V AC	2.5 A	2 x 0.75 mm ²	Black	10024



POWER CABLE WITH PLUG AND SWITCH, 2 M

Product N°	Max. voltage	Max. current	Section	Colour	Catalogue N°
ZKSTKW	250 V AC	2.5 A	2 x 0.75 mm ²	White	10025

WATERPROOF CONNECTORS AND JUNCTION BOXES



WATERPROOF CONNECTOR

Product Nº	Type	Max. voltage	Max. current	Dimensions	Pieces in a package	Catalogue Nº
KW2PM195	M19, 2 pins	500 V AC	20 A	57/22.1 mm	1	10029

Max. cable diameter: 10 mm



WATERPROOF CONNECTOR

Product Nº	Type	Max. voltage	Max. current	Dimensions	Pieces in a package	Catalogue Nº
KW3PL20	L20, 3 pins	500 V AC	20 A	78.3/26.2 mm	1	10030

Max. cable diameter: 10 mm



WATERPROOF CONNECTOR

Product Nº	Type	Max. voltage	Max. current	Dimensions	Pieces in a package	Catalogue Nº
KW3PT16	T16, 3 pins	250 V AC	16 A	95/65/25 mm	1	10039

Max. cable diameter: 10 mm



WATERPROOF CONNECTORS AND JUNCTION BOXES



JUNCTION BOX



Product N°	Type	Max. voltage	Max. current	Dimensions	Pieces in a package	Catalogue N°
KK2P10	2 pins	240 V AC	10 A	43/27/15 mm	1	10032



JUNCTION BOX FOR SURFACE MOUNTING, 3 WAYS



Product N°	Type	Max. voltage	Max. current	Dimensions	Pieces in a package	Catalogue N°
RK3	4 pins	450 V AC	16 A	140/82/36 mm	1	10033

Max. cable diameter: 9 mm



JUNCTION BOX FOR SURFACE MOUNTING, 4 WAYS



Product N°	Type	Max. voltage	Max. current	Dimensions	Pieces in a package	Catalogue N°
RK4	4 pins	450 V AC	16 A	140/100/36 mm	1	10034

Max. cable diameter: 9 mm



CATALOGUE SYMBOLS

	Flicker free lighting		Time delay		Infrared sensor
	Voltage		Built-in ON/OFF switch		Microwave sensor
	Input frequency		Installation height		Infrared motion sensor
	Power factor (cosφ)		Ambient light threshold		Photocell sensor
	Photocell sensor		Free rotation		Rotatable socket
	International protection (IP) rating		Red, Green, Blue LED lighting		Red, Green, Blue + White LED lighting
	Built-in magnets for easy mounting		Ambient light range		UV protection
	Digital lighting		Detection range		DMX communication protocol
	LED type		Detection distance		Radio frequency control
	Colour rendering index - Ra		Indoor use only		Sound control
	Beam angle		Outdoor use		Type and capacity of the battery
	Equivalent power		For indoor and outdoor use		Charging time
	Instant ON		Output voltage		Number of controllable pixels
	Starting time		CLASS I: Luminaries are electrically insulated and grounded		SD card included
	Number of switching cycles		CLASS II: Insulation of the luminaries is reinforced or double insulated		Software included
	Dimmable		Master unit		Slave unit
	Non-dimmable		Wireless synchronization between controllers		Bluetooth connectivity
	TOUCH RF control		Fan		Wi-Fi connectivity
	TOUCH dimming		TOUCHLESS dimming		Power supply unit

	PIR sensor maximum power		USB powered		Max power at active (R) and capacitive (C) load
	Dimming 1-10V DC		Driver brand		Impact protection rate



Overvoltage pass / Surge protection

Φ – LUMINOUS FLUX

Luminous flux represents the amount of light radiated from a lighting source (lighting fixture). Abbreviation: **Φ**. Unit: **lm** (lumen).

EFFICIENCY OF THE LIGHT SOURCE

This is the ratio between the emitted luminous flux and the electrical power consumed in the process. It is a measure of a lamp's economic efficiency. Measured in **lm/W**.

I – LUMINOUS INTENSITY

Luminous intensity describes the quantity of light that is radiated in a particular direction. It stands for the distribution of light, which is best seen at the lighting intensity distribution curve (LDC), formerly called photometric curve. Abbreviation: **I**. Unit: **cd** (candela).

$$I[\text{cd}] = \Phi[\text{lm}] / \Omega[\text{sr}]$$

I – Luminous intensity, **Φ** – Luminous flux, **Ω** – solid angle into which luminous flux is emitted.

FLICKER-FREE

Flicker of the light is irritating to the eyes, no matter if it's visible or not. Long-term exposure to this kind of light can cause headaches and congestion. It is forbidden to have it in industries where there are fast moving or rotating objects, because of the risk of stroboscopic effect.

UGR – GLARE, DISCOMFORT

In order to rate the glare in a given environment a Unified Glare Rating (UGR) has been adopted. A detailed description of its calculation formula can be found inside the EN 12464-1. The glare depends on the parameters of the lighting source, the size of the room, the general illuminance, and the viewing angle. For most of the administrative premises UGR must not exceed 19, for the light industry – 22, for the heavy industry – 25.

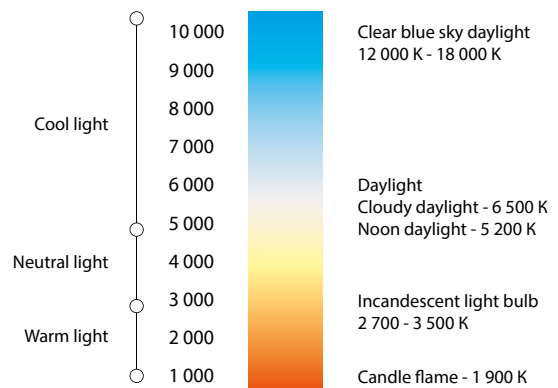
COLOUR TEMPERATURE

Colour temperature of a lighting source corresponds with the way it is perceived. For practical purposes a colour temperature scale has been adopted. Its measuring unit is called Kelvin [K].

Colour temperature	Light colour	Appropriate application
<3300 K	Warm	Residential buildings
3300 – 5300 K	Neutral	Offices, working premises
>5300 K	Cold	High levels of luminance

The choice of colour temperature has a psychological and esthetical aspect (personal preferences), and depends on which temperature is considered as natural. Determining factors are the level of illuminance, the colour(s) of the room and its furnishing, the purpose of the room/premises and even the climate. People living in colder climates prefer the warmer light and vice versa.

Colour temperature, measured in kelvin (K)



RA – COLOUR RENDERING

Colour rendering relates to the way objects appear under a given light source. The measure is called colour rendering index (CRI). Generally, CRI measures a given light source's ability to show object colours "realistically" or "naturally" compared to a reference source, either incandescent light or daylight. Their CRI equals approx. 100 (which is also the maximum CRI).



There is no direct relation between CRI and colour temperature. The same refers to any colour temperature.

PF – POWER FACTOR

Power factor refers to the AC (alternate current) systems. It is defined as the ratio of the real power flowing to the load to the apparent power in the circuit and it is a dimensionless number in the closed interval of 0 to 1. The power factor is decisive for the load in the AC circuit.

Abbreviation: **PF, cosφ, λ**

Accordinging EU directive 1194/2012 the following requirements for LED products' power factor have been introduced:

P ≤ 2W	No limit
2W < P ≤ 5W	PF > 0.4
5W < P ≤ 25W	PF > 0.5
P > 25W	PF > 0.9

INTERNATIONAL PROTECTION (IP) CODE

The IP protection index (see BDS EN 60529) classifies and rates the degree of protection from physical intrusion of dust and water in mechanical casings and electrical enclosures. The first digit of the code indicates the solid particle protection, the second is for liquid ingress protection.

First digit	Description
0	Unprotected
1	Protection from solid objects bigger than 50 mm.
2	Protection from solid particles bigger than 12 mm.
3	Protection from solid particles bigger than 2.5 mm.
4	Protection from solid particles bigger than 1 mm.
5	Partial dust protection
6	Full dust protection

Second digit	Description
0	Unprotected
1	Protection from dripping water
2	Protection from dripping water when tilted at 15°
3	Protection from spraying water at any angle up to 60°
4	Protection from water splashing against the enclosure from any direction
5	Protected by water jet projected by a nozzle (6.3 mm).
6	Protected from powerful water jets from any direction
7	Protection from temporary immersion in water, depth up to 1 m.
8	Full water immersion protection

IK RESISTANCE CODE

The IK resistance code (see BDS EN 62262) rates the resistance of the equipment to mechanical impact. The latter is measured in joules (J).

IK code	00	01	02	03	04	05	06	07	08	09	10
Mechanical impact (J)	No protection	0.15	0.2	0.35	0.5	0.7	1	2	5	10	20

ABBREVIATIONS

PMMA - POLYMETHYL METHACRYLATE OR ACRYLIC GLASS

PVC - POLYVINYL CHLORIDE

AL - ALUMINIUM

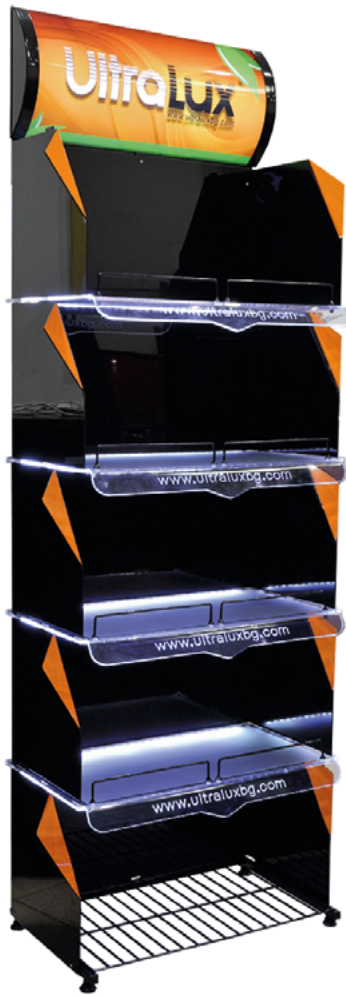
PC - POLYCARBONATE

PBT - POLYBUTYLENE TEREPHTHALATE

ABS - ACRYLONITRILE BUTADIENE STYRENE

PS - POLYSTYRENE

PU - POLYURETHANE



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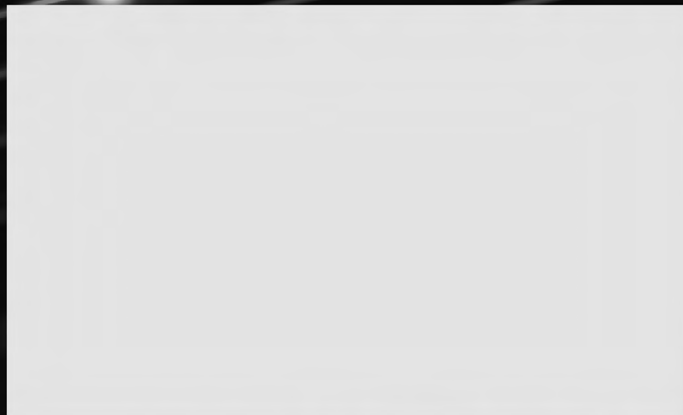
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