


POLALUCE

ILLUMINAZIONE MODERNA

LIGHTING PRODUCTS CATALOG





 Recessed

Framless spotlight with driver and LED chip are separated, which prolongs the working life span of the luminaire. The energy saving is up to 95%. The deep positioned light source helps to keep the glare effect in very low levels. The colour rendering index is high, and the quality of the light is kept constant for long time with very low luminance decrease. Easy to install with the chance to change the colour of the inner reflector. Mainly employed in offices, shops, restaurants, kitchens, living rooms, bedrooms. Easy to install with the chance to change the colour of the inner reflector. Mainly employed in offices, shops, restaurants, kitchens, living rooms, bedrooms.

HOUSING: Die cast aluminium powder coated with choice of RAL colors

REFLECTOR: Anodized aluminum with multi colors

DIFFUSER: Tempered glass lens or PMMA Lens

LED: Reduce Energy Consumption with L80/B10/F10

AVERAGE LIFE: 50,000 hrs Lifetime Working Under Temp (-20°C - 50°C)

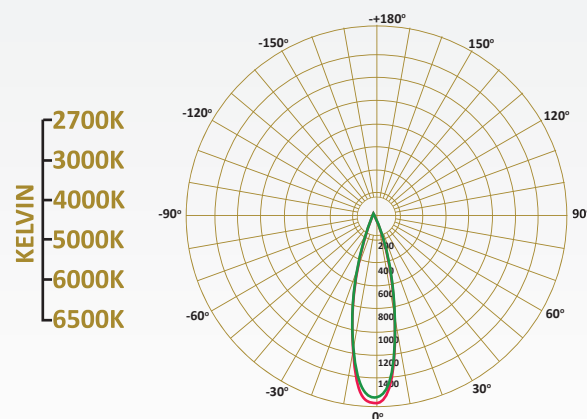
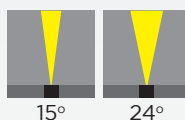
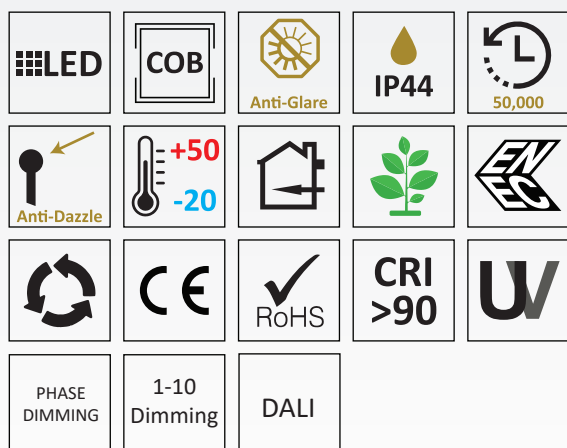
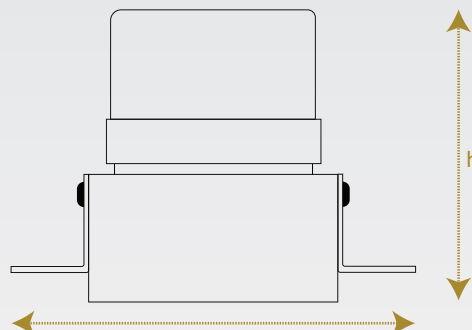
Technical Specifications

Item Code	Power	Lumen	Dimension	Hole
PLA61010	10W	1200 lm	74 x 78 x 115 h	74x78
PLA61015	15W	1800 lm	74 x 78 x 115 h	74x78

Finish

- ☐ White
- ☐ Silver
- ☐ Satin
- ☒ Gold
- ☐ Black

Technical Drawings




85~265V
50/60HZ

SPOT LIGHTS

LED DRIVER: TRIDONIC, PHILIPS, SHARP, LED CHIP: PHILIPS, CREE, OSRAM, GTI, BRIDGELUX, SAMSUNG, CITIZEN



 Recessed

Minimal appearance and one-piece structure design, looks elegant and generous. Professional designed light distribution offers you soft and comfortable light. Antiglare design, UGR <19, also available with anti-fog special glass. The possible applications are a multitude. Antiglare design, soft and comfortable light.

HOUSING: Die-cast aluminium, patent heat radiation structure, Upcast air design for good heat dissipation

REFLECTOR: Anodized aluminium

LED: Reducy Energy Consumption with L80/B10/F10

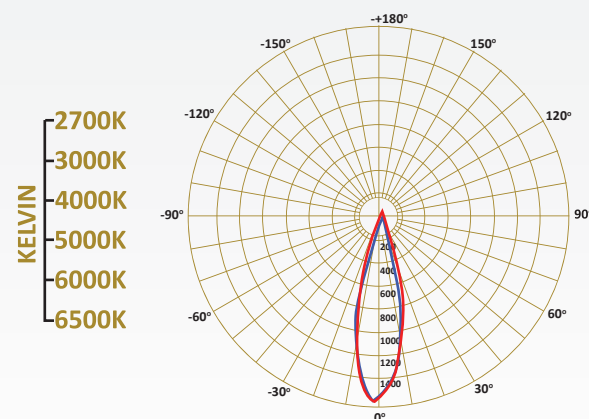
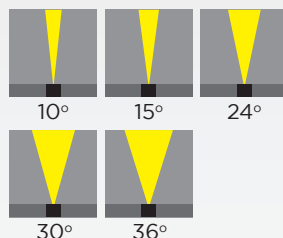
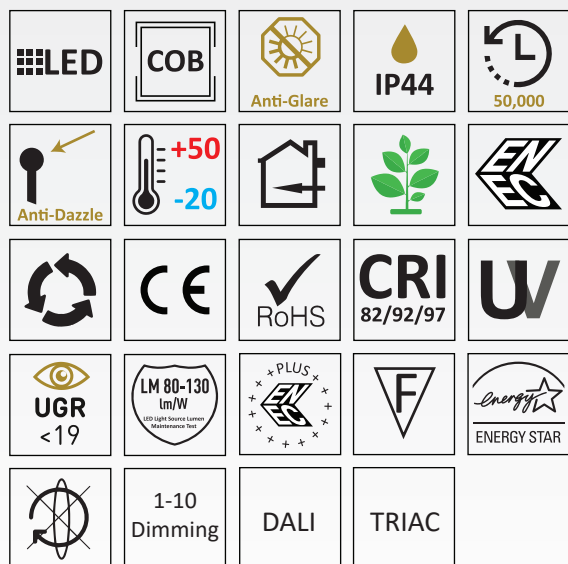
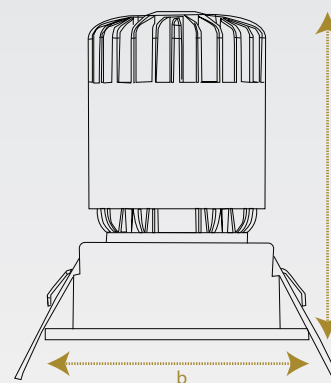
AVERAGE LIFE:50,000 hrs Lifetime Working Under Temp (-20°C - 50°C)

Technical Specifications

Item Code	Power	Lumen	Dimension	Hole
PLB38010	10W	1200 lm	Ø90 x 112 h	Ø75
PLB38015	15W	1800 lm	Ø90 x 112 h	Ø75



Technical Drawings




85~265V
50/60HZ

SPOT LIGHTS

LED DRIVER: TRIDONIC, PHILIPS, SHARP, LED CHIP: PHILIPS, CREE, OSRAM, GTI, BRIDGELUX, SAMSUNG, CITIZEN



 Recessed

This Bosco spotlight is a vintage style to satisfy as the technician. 95% energy saving with light source to keep the glare effect. Installation is very easy with color changeable reflector options. These lights provide a cozy glow and its rounded edges enhance its aesthetic appeal. A complete, flexible product range, which is extremely versatile in its various applications, like shops, showrooms, restaurants, offices and supermarkets. The family offers a round and square frame, plus an interchangeable LED module. The high efficiency of the LED source ensures excellent performances and low consumptions. Possible Applications are highlighting corners, shelves, or decorative elements although it's adaptable to every requirement.

HOUSING: Die cast aluminium with PVT Coating in RAL Colours of choice

DIFFUSER: Tempered Glass Lens or PMMA Lens Diffuser

LED: Reduce Energy Consumption with L80/B10/F10

AVERAGE LIFE: 50,000 hrs Lifetime Working Under Temp (-20°C - 50°C)

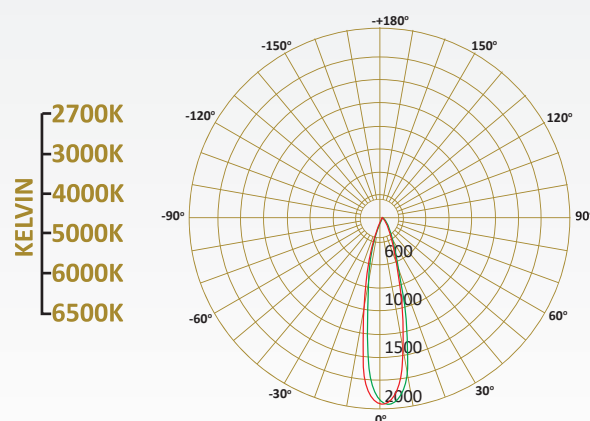
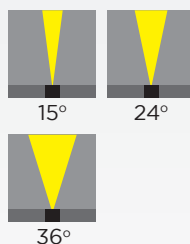
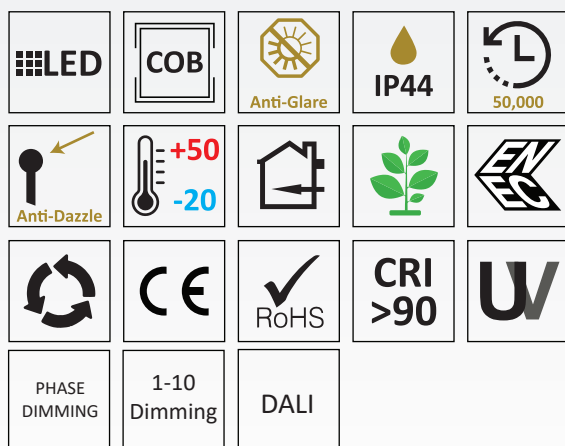
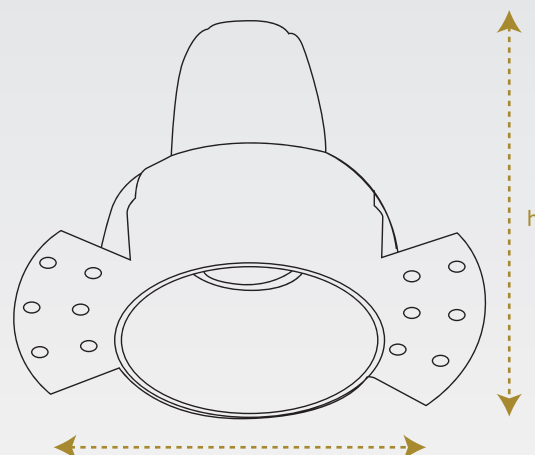
Technical Specifications

Item Code	Power	Lumen	Dimension	Hole
PLB060010	10W	1000lm	Ø80x115h	Ø80
PLB060015	15W	1500lm	Ø80x115h	Ø80

Finish:

- ☐ White
- ☐ Satin
- ☐ Silver
- ☒ Gold
- ☐ Black

Technical Drawings



85~265V
50/60HZ

SPOT LIGHTS

LED DRIVER: TRIDONIC, PHILIPS, SHARP, LED CHIP: PHILIPS, CREE, OSRAM, G-TI, BRIDGELUX, SAMSUNG, CITIZEN



Recessed

This Cassele spotlight is a vintage style to satisfy as the technician. The possible applications are a multitude. The mini spotlights are all environmental friendly and very useful in a matter of energy and economical saving. These lights provide a cozy glow and its rounded edges enhance its aesthetic appeal. A complete, flexible product range, which is extremely versatile in its various applications, like shops, showrooms, restaurants, offices and supermarkets. The family offers a round and square frame, plus an interchangeable LED module. The high efficiency of the LED source ensures excellent performances and low consumptions. Possible Applications are highlighting corners, shelves, or decorative elements although it's adaptable to every requirement.

HOUSING: Die cast aluminium with PVT Coating in RAL Colours of choice

DIFFUSER: Clear Tempered Glass Diffuser

REFLECTOR: Multi color anodized aluminum

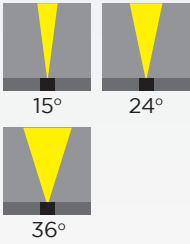
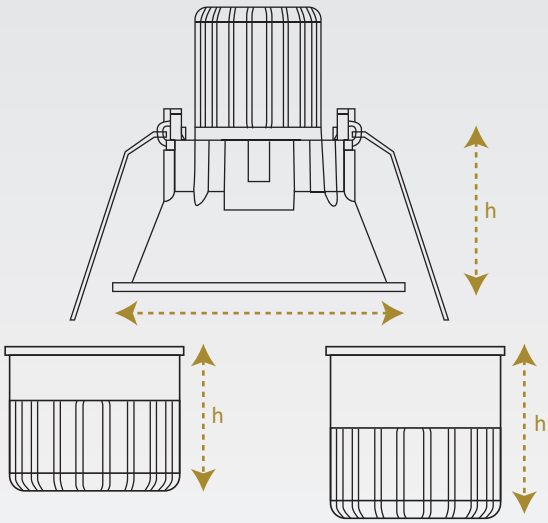
LED: Reducy Energy Consumption with L80/B10/F10

AVERAGE LIFE:50,000 hrs Lifetime Working Under Temp (-20°C - 50°C)

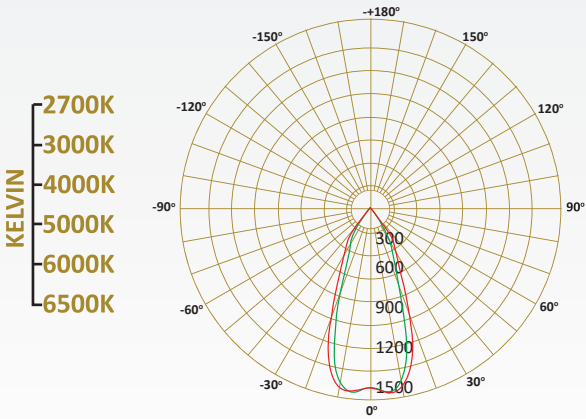
Technical Specifications

Item Code	Power	Lumen	Dimension	Hole
PLC145005	5W	600lm	Ø50x60h	-
PLC145008	8W	900lm	Ø50x70h	-
PLC145012	12W	1440lm	Ø50x80h	-

Technical Drawings



85~265V
50/60HZ





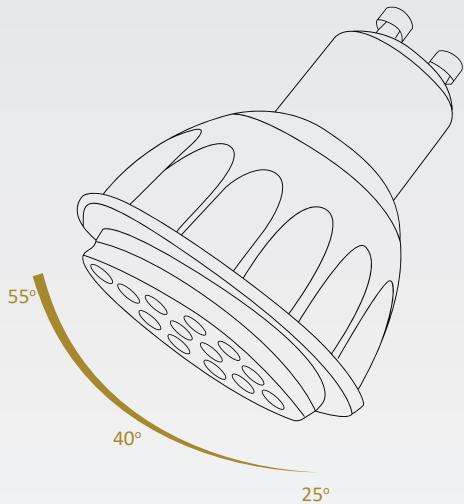
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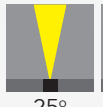


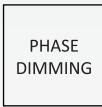


This Dolo spotlight is multi degree LED light. It gives flexibility control beam output. TWith high-quality LED technology, these eco-friendly lights offer excellent brightness and comfort. It’s the ideal solution for those who love sinuous lines resulting into a minimalist design luminaire. The high efficiency of the LED source ensures excellent performances and low consumptions. Possible Applications are indoor and outdoor.


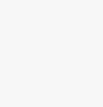
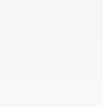



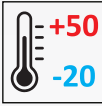

- HOUSING:** Die cast Aluminium
DIFFUSER: Polycarbonate
LED: Reducy Energy Consumption with L80/B10/F10
AVERAGE LIFE:50,000 hrs Lifetime Working Under Temp (-20°C - 50°C)

Technical Specifications				
Item Code	Power	Lumen	Dimension	Hole
PLD22003	3W	330lm	Ø50x58h	GU10
PLD22005	5W	550lm	Ø50x58h	GU10
PLD22007	7W	770lm	Ø50x58h	GU10

Technical Drawings



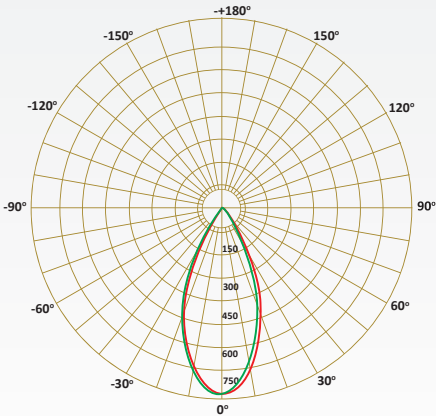




A++

85~265V
50/60HZ

2700K
3000K
4000K
5000K
6000K
6500K





 Recessed

Dozza is semi trim spotlight with driver and LED chip are separated, which prolongs the working life span of the luminaire. The energy saving is up to 95%. The deepdepositioned light source helps to keep the glare effect in very low levels. The colour rendering index is high, and the quality of the light is kept constant for long time with very low luminance decrease. Easy to install with the chance to change the colour of the inner reflector. Mainly employed in offices, shops, restaurants, kitchens, living rooms, bedrooms.

HOUSING: Die cast aluminium powder coated with choice of RAL colors

REFLECTOR: Pure die cast aluminium

DIFFUSER: Tempered Glass

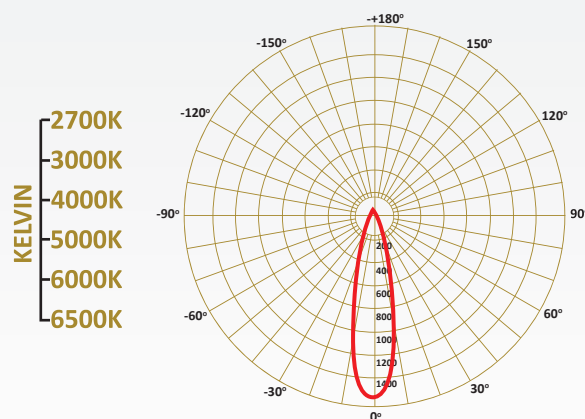
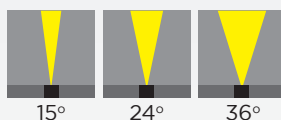
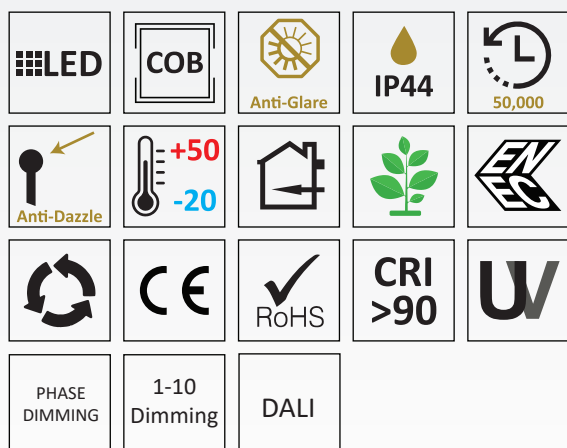
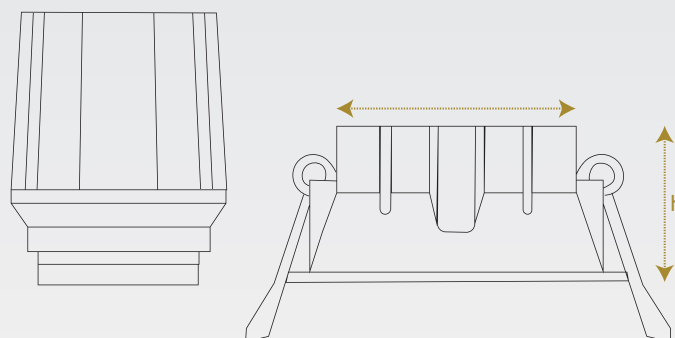
LED: Reducy Energy Consumption with L80/B10/F10

AVERAGE LIFE:50,000 hrs Lifetime Working Under Temp (-20°C - 50°C)

Technical Specifications

Item Code	Power	Lumen	Dimension	Hole
PLD90008	8W	960 lm	Ø85 x 86h	Ø80
PLD90010	10W	1200 lm	Ø85 x 86h	Ø80
PLD90012	12W	1440 lm	Ø85 x 86h	Ø80
PLD90015	15W	1800 lm	Ø85 x 86h	Ø80

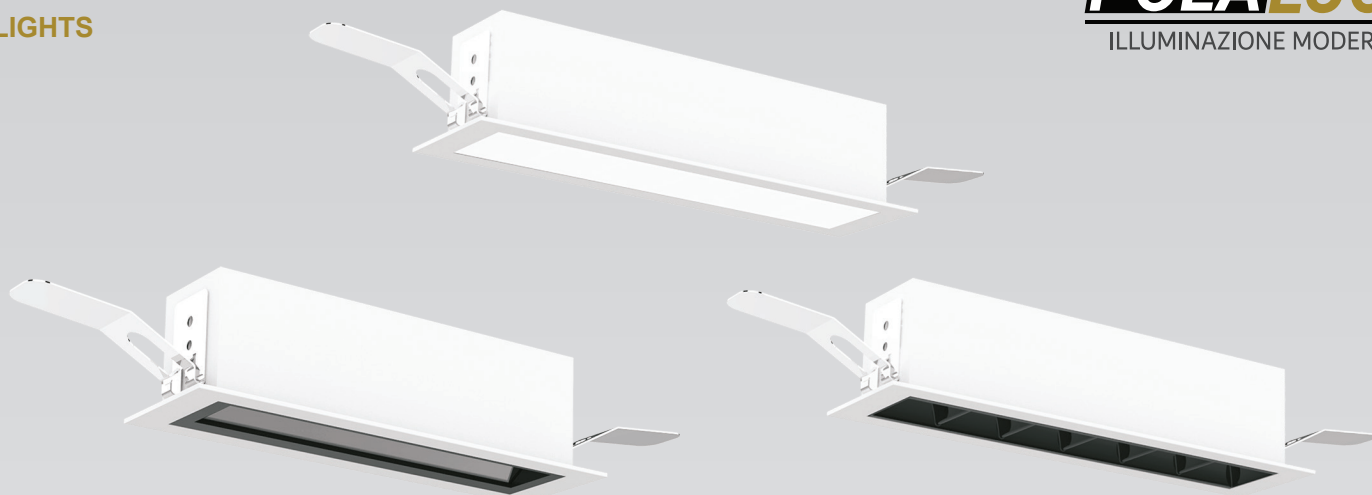
Technical Drawings




85~265V
50/60HZ

SPOT LIGHTS

LED DRIVER: TRIDONIC, PHILIPS, SHARP, LED CHIP: PHILIPS, CREE, OSRAM, GTI, BRIDGELUX, SAMSUNG, CITIZEN



 Recessed

This Fosso spotlight is energy-efficient and long-lasting. These lights produce a bright and focused stream of light while consuming less power. Its fixtures are perfect for merging in ceiling and making it almost invisible. With high-quality LED technology, these eco-friendly lights offer excellent brightness and comfort. These lights provide a cozy glow and its rounded edges enhance its aesthetic appeal. The light result is bright, uniform and comfortable. The high efficiency of the LED source ensures excellent performances and low consumptions. Possible Applications are highlighting corners, shelves, or decorative elements although it's adaptable to every requirement.

HOUSING: Die Cast Aluminium

DIFFUSER: Polycarbonate

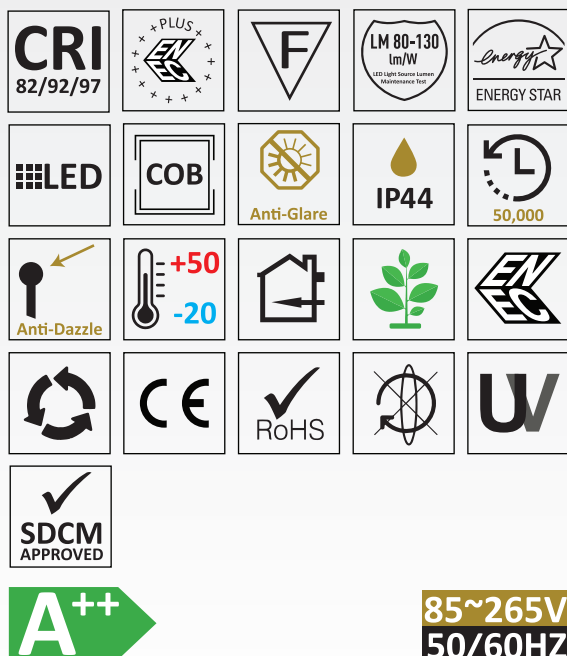
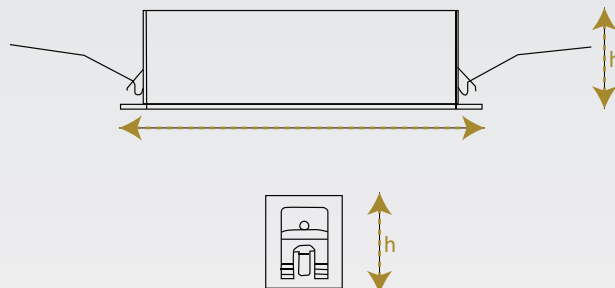
LED: Reduce Energy Consumption with L80/B10/F10

AVERAGE LIFE: 50,000 hrs Lifetime Working Under Temp (-20°C - 50°C)

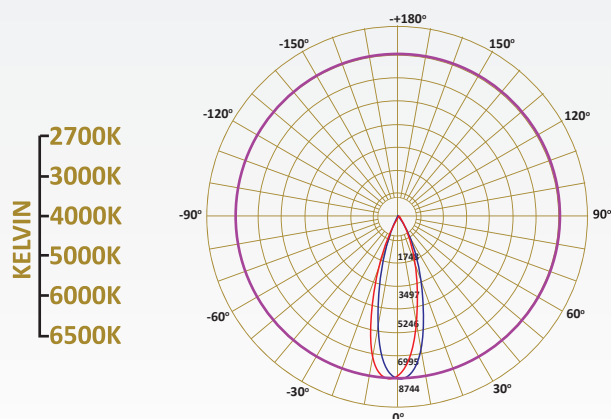
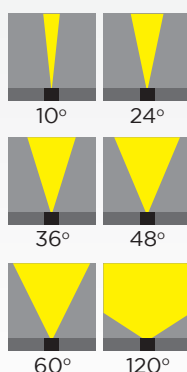
Technical Specifications

Item Code	Power	Lumen	Dimension	Hole	Type
PLF53006	6W	720lm	123x123x144h	33x137	Lens
PLF54006	6W	720lm	123x123x144h	33x137	Opal Diffuser
PLF52005	5W	600lm	47x156x110h	33x137	Opal Diffuser

Technical Drawings




85~265V
50/60HZ



SPOT LIGHTS

LED DRIVER: TRIDONIC, PHILIPS, SHARP, LED CHIP: PHILIPS, CREE, OSRAM, GTI, BRIDGELUX, SAMSUNG, CITIZEN



 Recessed

All this family of luminaire offers very little size in many design styles, without forgetting about the functionality: all the range is characterized by the use high quality LED technology, so the result is a choice of accent light suitable for false ceiling and not only. The possible applications are a multitude. The mini spotlights are all environmental friendly and very useful in a matter of energy and economical saving. The light result is bright, uniform and comfortable.

HOUSING: Die Cast Aluminium Powder in Choice of Ral Color Powder

DIFFUSER: Tempered Glass Lens or PMMA Lens

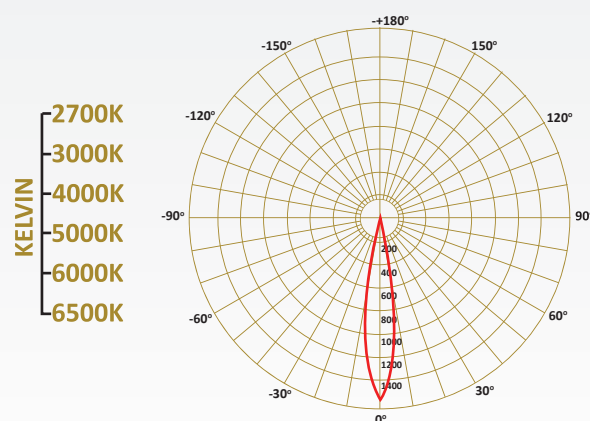
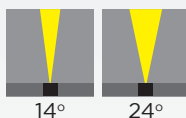
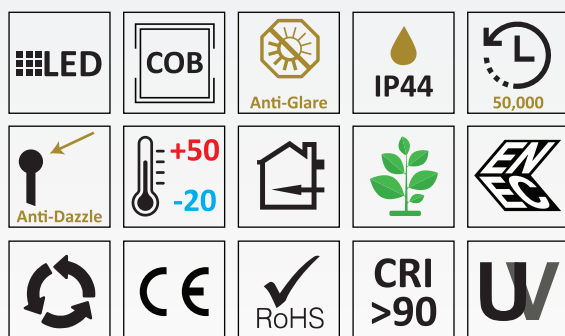
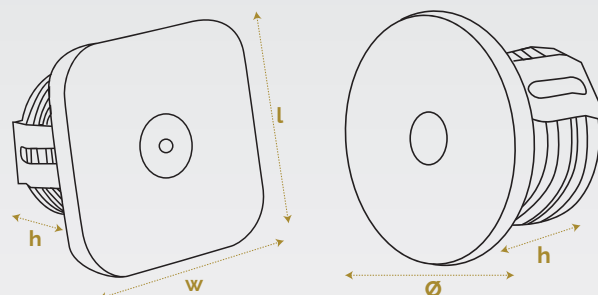
LED: Reducy Energy Consumption with L80/B10/F10

AVERAGE LIFE:50,000 hrs Lifetime Working Under Temp (-20°C - 50°C)

Technical Specifications

Item Code	Power	Lumen	Dimension	Hole
PLF78003	3W	315 lm	38 x 38 x 32 h	Ø32
PLF79003	3W	315 lm	38 x 38 x 32 h	Ø32
PLF80003	3W	315 lm	38 x 38 x 32 h	Ø32
PLF81003	3W	315 lm	38 x 32 h	Ø32
PLF82003	3W	315 lm	38 x 32 h	Ø32
PLF83003	3W	315 lm	38 x 32 h	Ø32

Technical Drawings





 Recessed

This Guizza spotlight is energy-efficient and long-lasting. These lights produce a bright and focused stream of light while consuming less power. With high-quality LED technology and 360 degrees movement freedom typical of the genre, these eco-friendly lights offer excellent brightness and comfort. The possible applications are a multitude. The mini spotlights are all environmental friendly and very useful in a matter of energy and economical saving. These lights provide a cozy glow and its rounded edges enhance its aesthetic appeal. The light result is bright, uniform and comfortable. The high efficiency of the LED source ensures excellent performances and low consumptions. Possible Applications are highlighting corners, shelves, or decorative elements although it's adaptable to every requirement.

HOUSING: Die cast aluminium with PVT Coating in RAL Colours of choice

DIFFUSER: Tempered Glass

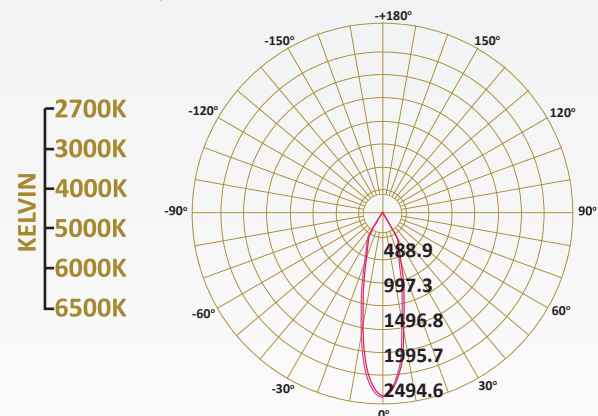
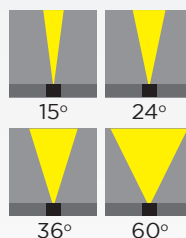
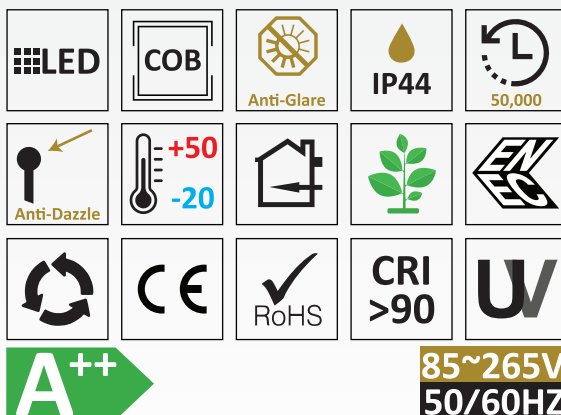
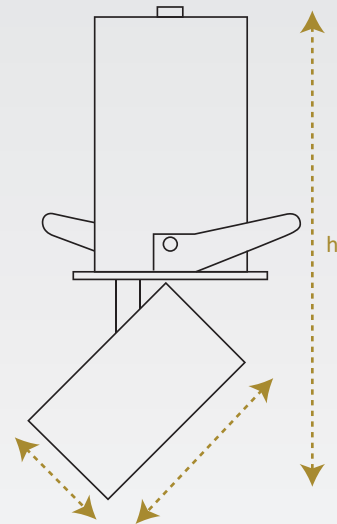
LED: Reducy Energy Consumption with L80/B10/F10

AVERAGE LIFE:50,000 hrs Lifetime Working Under Temp (-20°C - 50°C)


Technical Specifications

Item Code	Power	Lumen	Dimension	Hole
PLG108001	1.5W	150lm	Ø20x20x80h	Ø35
PLG109003	3W	300lm	Ø22x35x93h	Ø40
PLG110006	6W	600lm	Ø35x60x150h	Ø55
PLG110008	8W	800lm	Ø50x86x115h	Ø75

Technical Drawings





 Recessed

Imola is semi trim spotlight with driver and LED chip are separated, which prolongs the working life span of the luminaire. The energy saving is up to 95%. The deep positioned light source helps to keep the glare effect in very low levels. The colour rendering index is high, and the quality of the light is kept constant for long time with very low luminance decrease. Easy to install with the chance to change the colour of the inner reflector. Mainly employed in offices, shops, restaurants, kitchens, living rooms, bedrooms.

HOUSING: Die cast aluminium powder coated with choice of RAL colors

REFLECTOR: Pure die cast aluminium

DIFFUSER: Tempered Glass

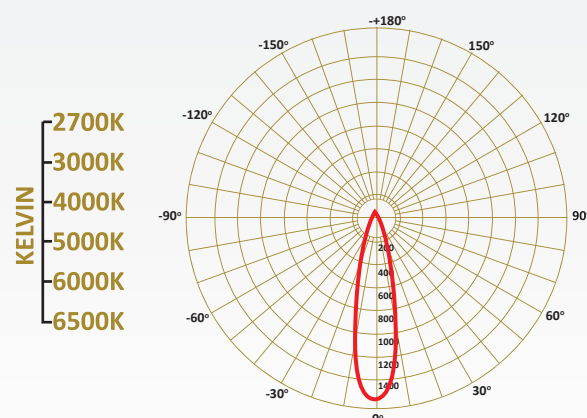
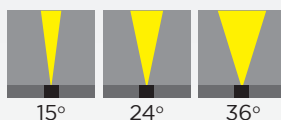
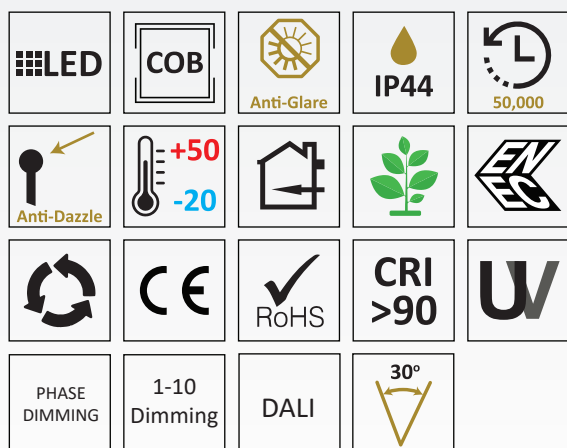
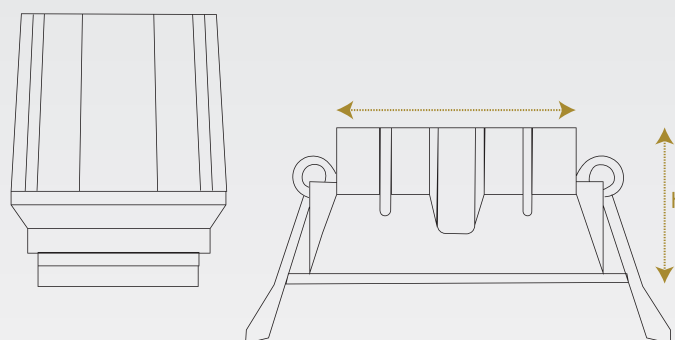
LED: Reducy Energy Consumption with L80/B10/F10

AVERAGE LIFE:50,000 hrs Lifetime Working Under Temp (-20°C - 50°C)

Technical Specifications

Item Code	Power	Lumen	Dimension	Hole
PLI91010	10W	1000 lm	Ø100 x 105h	Ø80
PLI91015	15W	1500 lm	Ø100 x 105h	Ø80

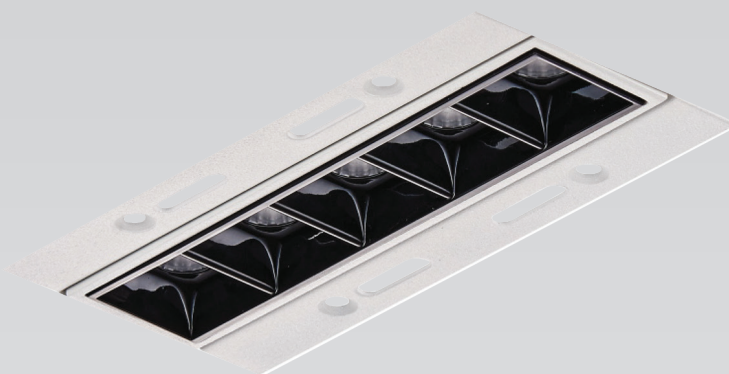
Technical Drawings




85~265V
50/60HZ

SPOT LIGHTS

LED DRIVER: TRIDONIC, PHILIPS, SHARP, LED CHIP: PHILIPS, CREE, OSRAM, GTI, BRIDGELUX, SAMSUNG, CITIZEN



 Recessed

Suitable for installation in false ceiling, with the body in die cast aluminium which gives to the product that look of tough and professional at the same time, the luminaire is pure efficiency. The high quality Led system ensures an elevated luminous flux while paying attention to environment: the energy saving with this product is up to 90% if compared with the old halogen. The high definition optics, meticulously studied and made of metallized highly resistant thermoplastic material, and the integrated black anti-glare screen are the warranty of a really professional light effect: pure, uniform and highly visual comfortable. Integrated black anti-glare screen are the warranty of a really professional light effect: pure, uniform and highly visual comfortable.

HOUSING: Die cast aluminium with PVC coated and choice of RAL colors

DIFFUSER: PMMA Special Lens

LED: Reducy Energy Consumption with L80/B10/F10

AVERAGE LIFE: 50,000 hrs Lifetime Working Under Temp (-20°C - 50°C)

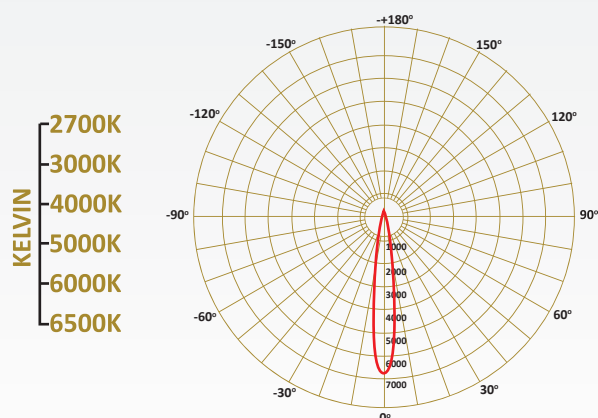
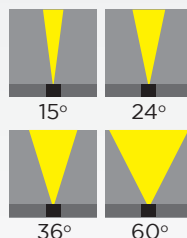
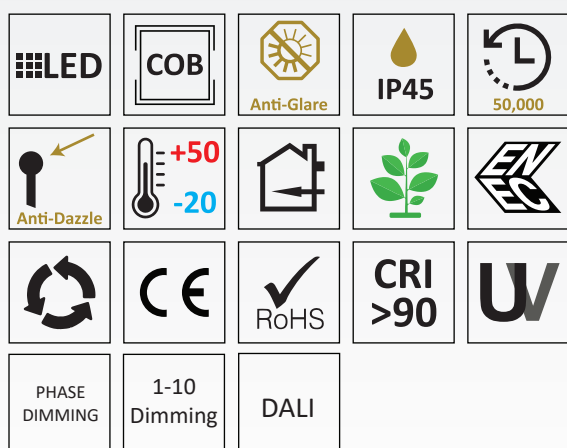
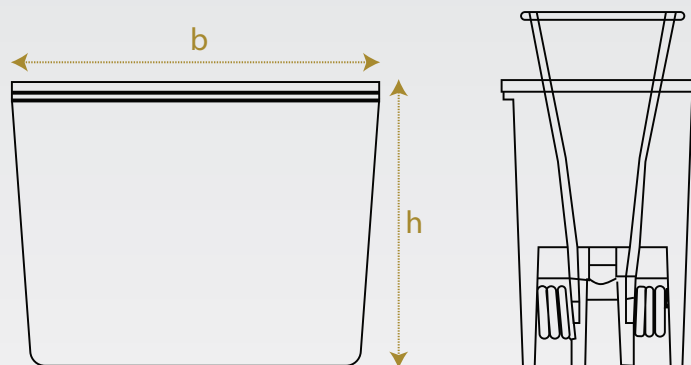
Technical Specifications

Item Code	Power	Lumen	Dimension	Hole
PLL69002	2W	240lm	42x42x49h	45x45
PLL70004	4W	480lm	42x72x49h	75x45
PLL71010	10W	1200lm	42x115x49h	120x45
PLL72020	20W	2400lm	42x277x49h	280x45
PLL73030	30W	3600lm	42x410x49h	420x45

Finish

- ☐ White
- ☐ Silver
- ☒ Black

Technical Drawings




85~265V
50/60HZ

SPOT LIGHTS

LED DRIVER
TRIDONIC PHILIPS SHARP PHILIPS CREE
OSRAM G-TI BRIDGELUX SAMSUNG CITIZEN

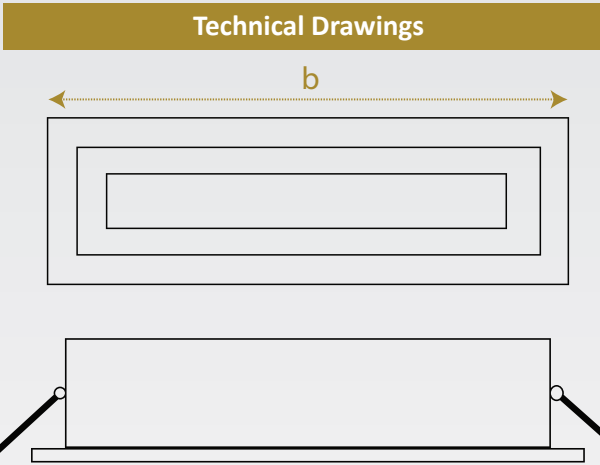








 Recessed

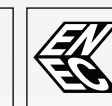
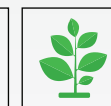

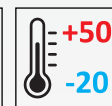

Massa is a multi-optical LED spotlight that suggests a total integration with architectural space through a compact recessed LED. Its housing allows fixtures ceiling perfect merging, making it almost invisible. It's the ideal solution for accent lighting. This spot light is easy to install. Mainly employed in offices, shops, restaurants, kitchens, living rooms, bedrooms.


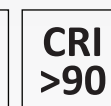



- HOUSING: Die cast aluminium
- DIFFUSER: Polycarbonate
- LED: Reducy Energy Consumption with L80/B10/F10
- AVERAGE LIFE:50,000 hrs Lifetime Working Under Temp (-20°C - 50°C)



Technical Specifications				
Item Code	Power	Lumen	Dimension	Hole
PLM2480T	3.2W	384 lm	45x45x50h	Ø37x37
PLM2480Q	3.2W	384 lm	45x45x50h	Ø37x37
PLM2481T	4.5W	540 lm	45x75x50h	Ø37x68
PLM2481Q	4.5W	540 lm	45x75x50h	Ø37x68
PLM2482T	9.8W	1176 lm	45x148x50h	Ø37x140
PLM2482Q	9.8W	1176 lm	45x148x50h	Ø37x140
PLM2483T	19.4W	2328 lm	45x280x50h	Ø37x273
PLM2483Q	19.4W	2328 lm	45x280x50h	Ø37x273
PLM2484T	29.7W	3564 lm	45x415x50h	Ø37x405
PLM2484Q	29.7W	3564 lm	45x415x50h	Ø37x405

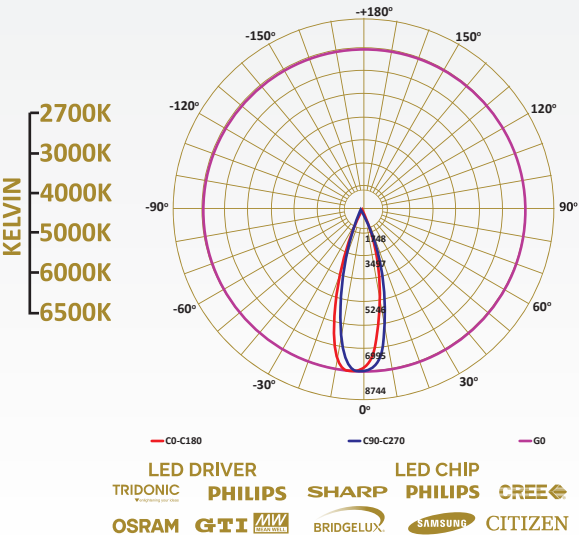














 Recessed

This Mestrino spotlight is a vintage style to satisfy as the technician. The possible applications are a multitude. The mini spotlights are all environmental friendly and very useful in a matter of energy and economical saving. These lights provide a cozy glow and its rounded edges enhance its aesthetic appeal. The light result is bright, uniform and comfortable. The high efficiency of the LED source ensures excellent performances and low consumptions. Possible Applications are highlighting corners, shelves, or decorative elements although it's adaptable to every requirement.

HOUSING: Die cast aluminium with PVT Coating in RAL Colours of choice

DIFFUSER: PMMA Special Lens

LED: Reducy Energy Consumption with L80/B10/F10

AVERAGE LIFE:50,000 hrs Lifetime Working Under Temp (-20°C - 50°C)

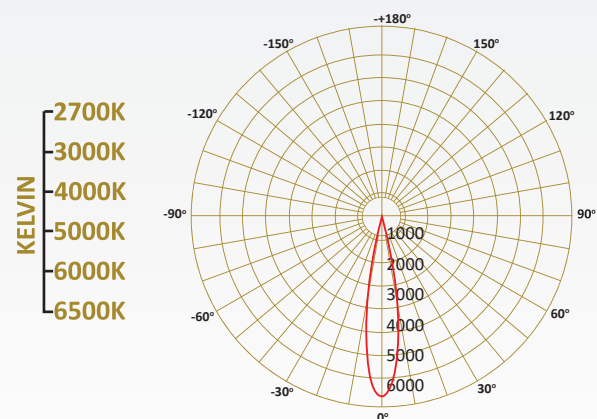
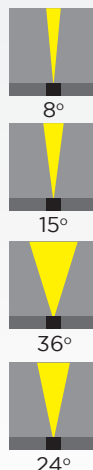
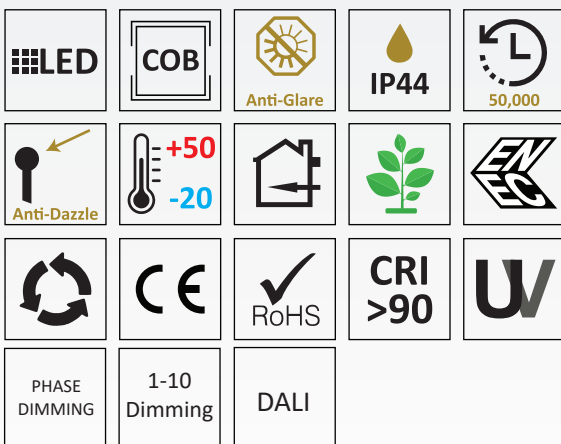
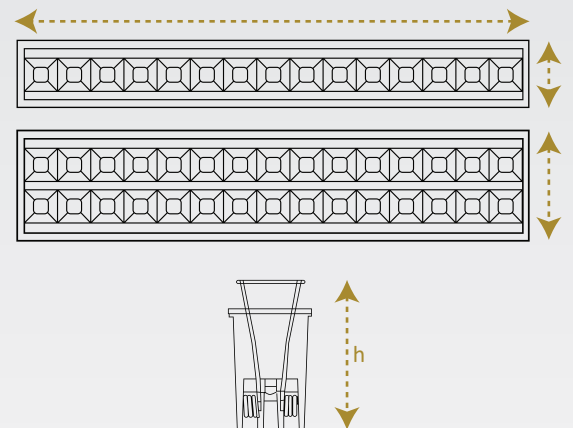
Technical Specifications

Item Code	Power	Lumen	Dimension	Hole	LEDs
PLM74020	20W	2400lm	311x104x96h	295x90	10
PLM75030	30W	3600lm	444x104x96h	425x90	15
PLM76040	2x20W	4800lm	311x159x96h	295x145	20
PLM77060	2x30W	7200lm	441x159x96h	295x145	30


Finish:

- ☐ White
- ☐ Silver
- ☐ Black

Technical Drawings





 Recessed

This Mira spotlight is recessed LED light. The particular structure of a light die-cast aluminium heat sink, solid springs and chrome reflector. With high-quality LED technology, these eco-friendly lights offer excellent brightness and comfort. It's the ideal solution for those who love sinuous lines resulting into a minimalist design luminaire. The high efficiency of the LED source ensures excellent performances and low consumptions. Possible Applications are highlighting corners, shelves, or decorative elements although it's adaptable to every requirement.

HOUSING: Die cast Aluminium with powder coated with the choice of RAL colours

DIFFUSER: Clear Tempered Glass

REFLECTOR: Multi anodized color options

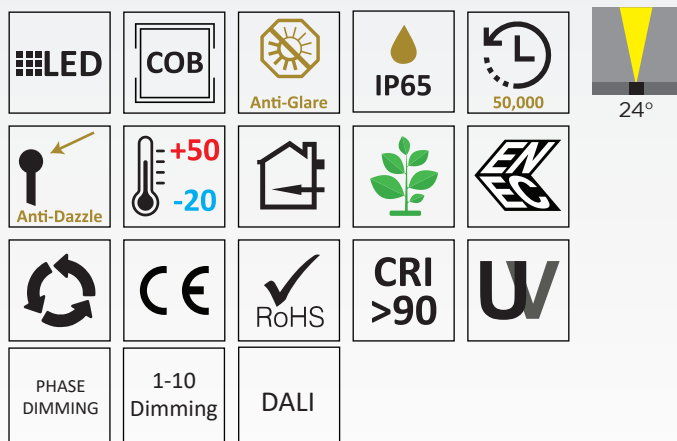
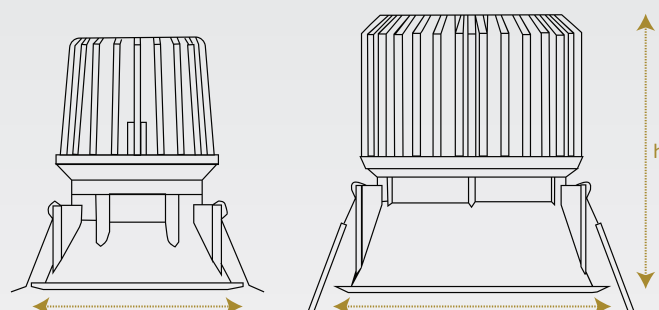
LED: Reducy Energy Consumption with L80/B10/F10

AVERAGE LIFE:50,000 hrs Lifetime Working Under Temp (-20°C - 50°C)

Technical Specifications

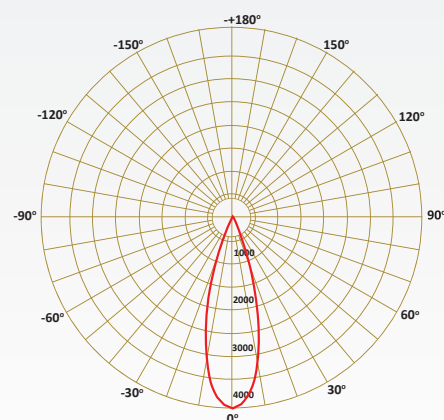
Item Code	Power	Lumen	Dimension	Hole
PLM20010	10W	1200lm	Ø89x105h	Ø80
PLM20015	15W	1800lm	Ø92x105h	Ø80
PLM21024	24W	2880lm	Ø122x125h	Ø80

Technical Drawings



85~265V
50/60HZ

2700K
3000K
4000K
5000K
6000K
6500K





Recessed

This Padua spotlight is energy-efficient and long-lasting. These lights produce a bright and focused stream of light while consuming less power. Its fixtures is perfect merging in ceiling and making it almost invisible. With high-quality LED technology, these eco-friendly lights offer excellent brightness and comfort. The possible applications are a multitude. The mini spotlights are all environmental friendly and very useful in a matter of energy and economical saving. These lights provide a cozy glow and its rounded edges enhance its aesthetic appeal. The light result is bright, uniform and comfortable. The high efficiency of the LED source ensures excellent performances and low consumptions. Possible Applications are highlighting corners, shelves, or decorative elements although it's adaptable to every requirement.

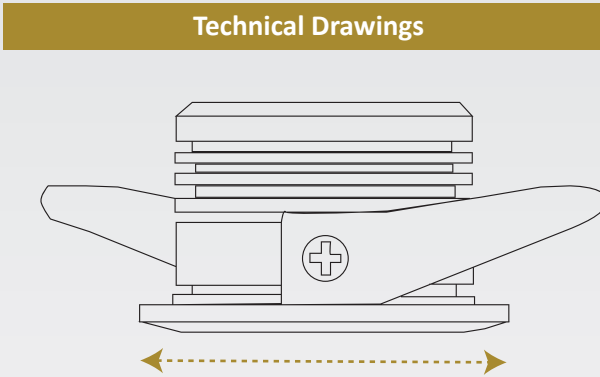
HOUSING: Die cast aluminium with PVT Coating in RAL Colours of choice

DIFFUSER: Tempered Glass

LED: Reducy Energy Consumption with L80/B10/F10

AVERAGE LIFE:50,000 hrs Lifetime Working Under Temp (-20°C - 50°C)

Technical Specifications				
Item Code	Power	Lumen	Dimension	Hole
PLM101003	3W	360lm	Ø40x25h	Ø32
PLM102003	3W	360lm	Ø40x25h	Ø32
PLM103003	3W	360lm	Ø40x30h	Ø32
PLM104003	3W	360lm	40x40x25h	Ø35
PLM105003	3W	360lm	44x44x30h	Ø35



LED

COB

Anti-Glare

IP44

50,000

Anti-Dazzle

+50
-20

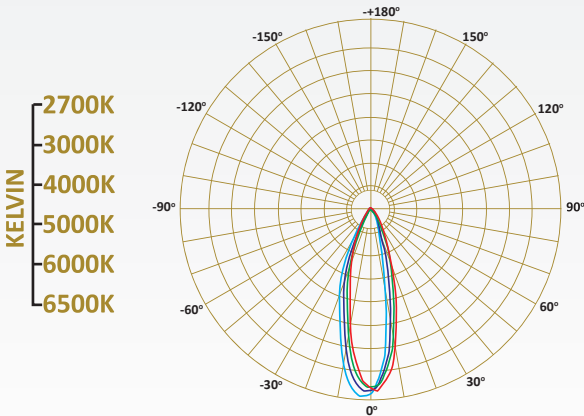
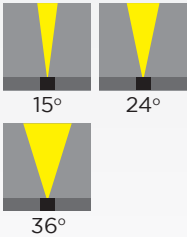
RoHS

CRI >90

U

A++

85~265V
50/60HZ





Recessed

This Murano spotlight is recessed LED light with energy-efficient and long-lasting. It can be directed to horizontally 360° and vertically 90°. These lights produce a bright and focused stream of light while consuming less power. The particular structure of a light cone by the faded outline, harmonizing it with the surrounding environment. With high-quality LED technology, these eco-friendly lights offer excellent brightness and comfort. It's the ideal solution for those who love sinuous lines resulting into a minimalist design luminaire. The high efficiency of the LED source ensures excellent performances and low consumptions. Possible Applications are highlighting corners, shelves, or decorative elements although it's adaptable to every requirement.

HOUSING: Die cast Aluminium

DIFFUSER: Polycarbonate

REFLECTOR: Anodized Aluminium

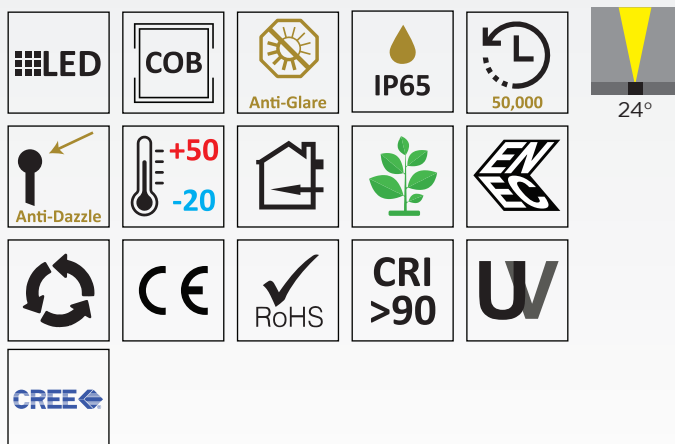
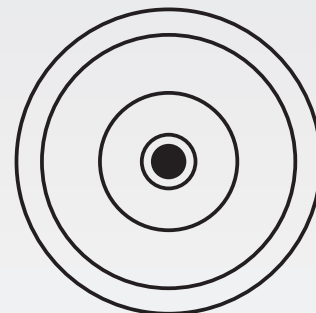
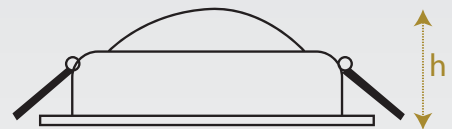
LED: Reducy Energy Consumption with L80/B10/F10

AVERAGE LIFE:50,000 hrs Lifetime Working Under Temp (-20°C - 50°C)

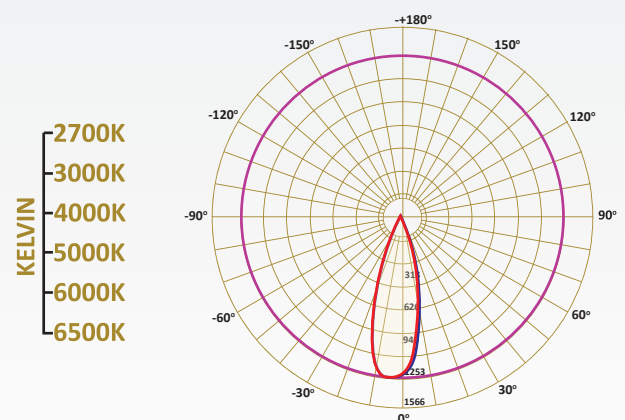
Technical Specifications

Item Code	Power	Lumen	Dimension	Hole
PLR2471T	8.6W	946lm	Ø120x59h	Ø106
PLR2471Q	8.6W	946lm	Ø120x59h	Ø106
PLR2470T	11.5W	1265lm	Ø168x67h	Ø155
PLR2470Q	11.5W	1265lm	Ø168x67h	Ø155

Technical Drawings



85~265V
50/60HZ





 **Recessed**

This Padua spotlight is energy-efficient and long-lasting. These lights produce a bright and focused stream of light while consuming less power. Its fixtures is perfect merging in ceiling and making it almost invisible. With high-quality LED technology, these eco-friendly lights offer excellent brightness and comfort. These lights provide a cozy glow and its rounded edges enhance its aesthetic appeal. The light result is bright, uniform and comfortable. The high efficiency of the LED source ensures excellent performances and low consumptions. Possible Applications are highlighting corners, shelves, or decorative elements although it's adaptable to every requirement.

HOUSING: Die cast aluminium with PVT Coating in RAL Colours of choice

DIFFUSER: Tempered Glass

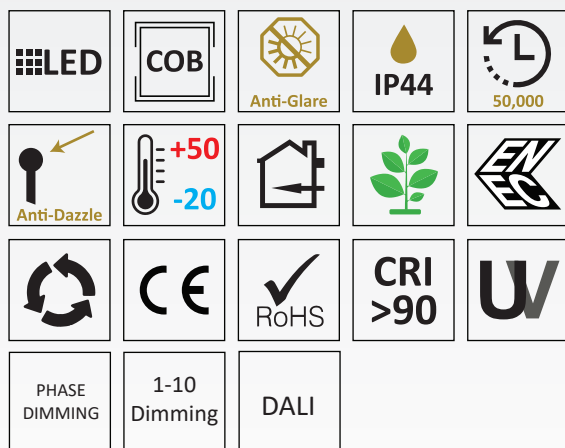
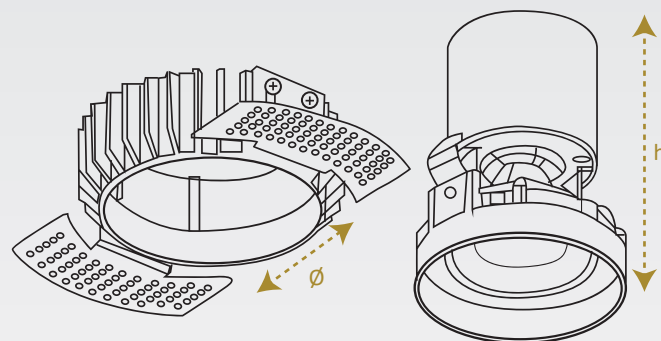
LED: Reducy Energy Consumption with L80/B10/F10

AVERAGE LIFE:50,000 hrs Lifetime Working Under Temp (-20°C - 50°C)

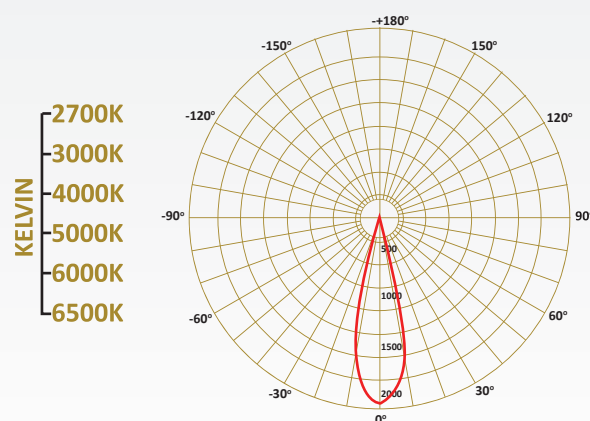
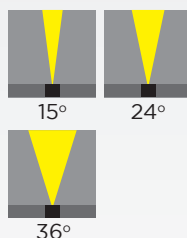
Technical Specifications

Item Code	Power	Lumen	Dimension	Hole
PLP59009	9W	1080 lm	Ø90x120h	Ø120
PLP59012	12W	1440 lm	Ø90x120h	Ø120
PLP59016	16W	1920 lm	Ø90x120h	Ø120
PLP59025	25W	3000 lm	Ø135x147h	Ø165


Technical Drawings



85~265V
50/60HZ





 Recessed

This Rubano spotlight is energy-efficient and long-lasting. These lights produce a bright and focused stream of light while consuming less power. With high-quality LED technology and 360 degrees movement freedom typical of the genre, these eco-friendly lights offer excellent brightness and comfort. The possible applications are a multitude. The mini spotlights are all environmental friendly and very useful in a matter of energy and economical saving. These lights provide a cozy glow and its rounded edges enhance its aesthetic appeal. The light result is bright, uniform and comfortable. The high efficiency of the LED source ensures excellent performances and low consumptions. Possible Applications are highlighting corners, shelves, or decorative elements although it's adaptable to every requirement.

HOUSING: Die cast aluminium with PVT Coating in RAL Colours of choice

DIFFUSER: Tempered Glass

LED: Reducy Energy Consumption with L80/B10/F10

AVERAGE LIFE:50,000 hrs Lifetime Working Under Temp (-20°C - 50°C)

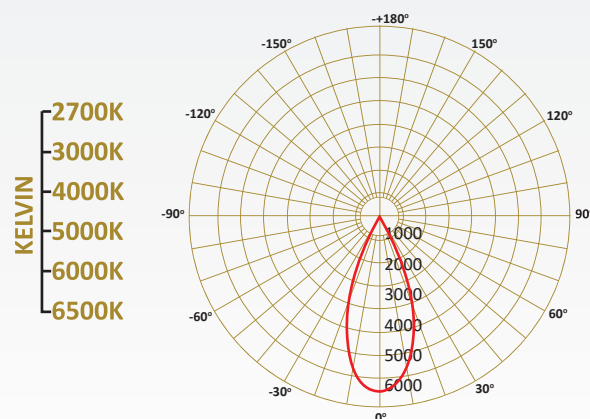
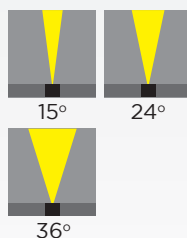
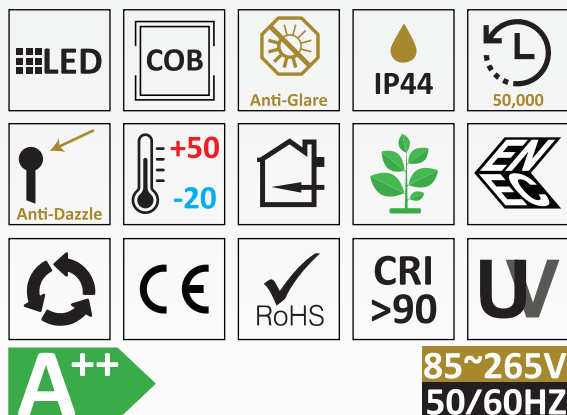
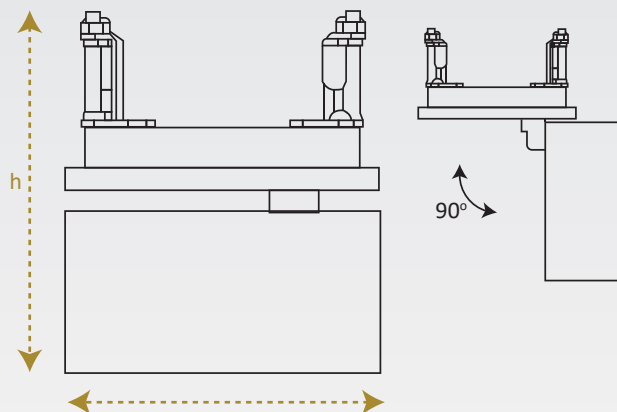
Technical Specifications

Item Code	Power	Lumen	Dimension	Hole
PLG106012	12W	1200lm	Ø85x100h	Ø80
PLG107024	24W	2400lm	Ø135x105h	Ø128

Finish:

- ☐ White
- ☐ Silver
- ☐ Satin

Technical Drawings



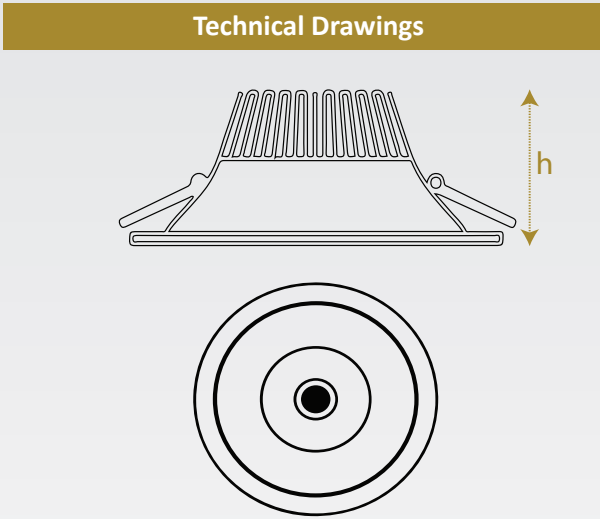


 *Recessed*

This Russi spotlight is energy-efficient and long-lasting. These lights produce a bright and focused stream of light while consuming less power. These provide a cozy glow, while its shape enhance its aesthetic appeal. With high-quality LED technology, these eco-friendly lights offer excellent brightness and comfort. These lights provide a cozy glow and its rounded edges enhance its aesthetic appeal. The high efficiency of the LED source ensures excellent performances and low consumptions. Possible Applications are highlighting corners, shelves, or decorative elements although it’s adaptable to every requirement.


- HOUSING:** Die cast Aluminium
- DIFFUSER:** Polycarbonate
- REFLECTOR:** Anodized Aluminium
- LED:** Reducy Energy Consumption with L80/B10/F10
- AVERAGE LIFE:**50,000 hrs Lifetime Working Under Temp (-20°C - 50°C)


Technical Specifications				
Item Code	Power	Lumen	Dimension	Hole
PLR2477T	6.9W	828lm	80x80x52h	67x67
PLR2477Q	6.9W	828lm	80x80x52h	67x67
PLR2477T	11.8W	1392lm	107x107x68h	90x90
PLR2477Q	11.8W	1392lm	107x107x68h	90x90
PLR2477T	19.9W	2316lm	145x145x77h	128x128
PLR2477Q	19.9W	2316lm	145x145x77h	128x128





LED


COB



 Anti-Glare



 IP65



 50,000



 Anti-Dazzle



 +50
-20


 RoHS


 CRI >90

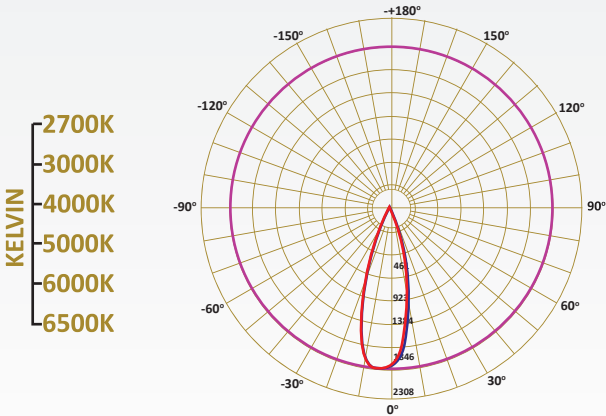
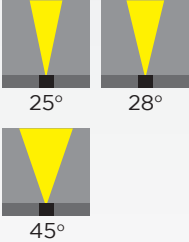

 UW






85~265V

50/60HZ



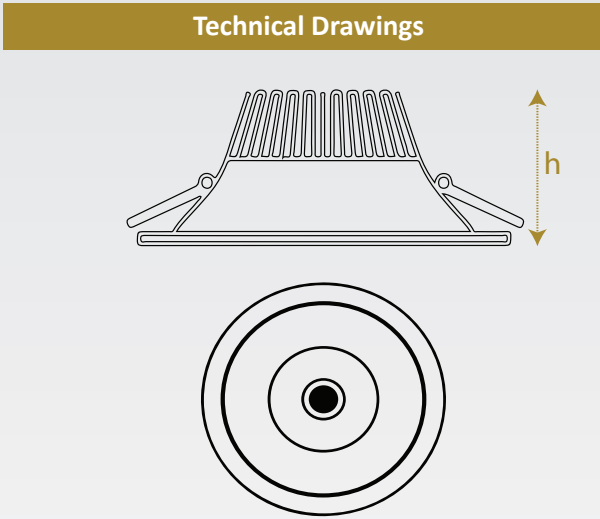


 Recessed

This Russi spotlight is energy-efficient and long-lasting. These lights produce a bright and focused stream of light while consuming less power. These provide a cozy glow, while its shape enhance its aesthetic appeal. With high-quality LED technology, these eco-friendly lights offer excellent brightness and comfort. These lights provide a cozy glow and its rounded edges enhance its aesthetic appeal. The high efficiency of the LED source ensures excellent performances and low consumptions. Possible Applications are highlighting corners, shelves, or decorative elements although it’s adaptable to every requirement.


- HOUSING:** Die cast Aluminium
- DIFFUSER:** Polycarbonate
- REFLECTOR:** Anodized Aluminium
- LED:** Reducy Energy Consumption with L80/B10/F10
- AVERAGE LIFE:**50,000 hrs Lifetime Working Under Temp (-20°C - 50°C)


Technical Specifications				
Item Code	Power	Lumen	Dimension	Hole
PLR2474T	6.9W	828lm	Ø80X52h	Ø67
PLR2474Q	6.9W	828lm	Ø80X52h	Ø67
PLR2475T	11.6W	1392lm	Ø107X68h	Ø90
PLR2475Q	11.6W	1392lm	Ø107X68h	Ø90
PLR2476T	19.3W	2316lm	Ø145X77h	Ø90
PLR2476Q	19.3W	2316lm	Ø145X77h	Ø90





LED


COB



 Anti-Glare



 IP65



 50,000



 Anti-Dazzle



 +50
-20

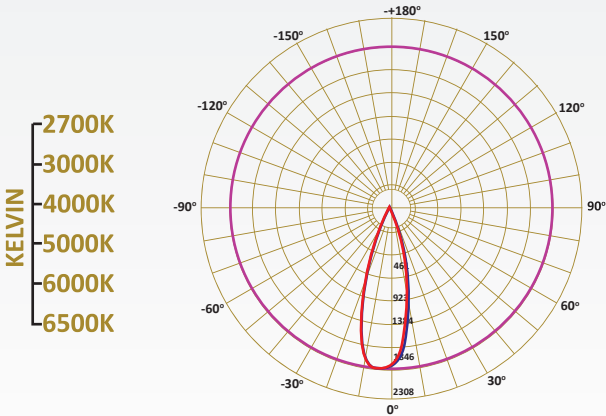
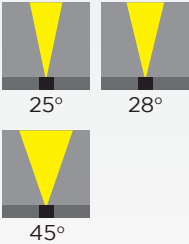

 RoHS


 CRI >90


 UW








85~265V
 50/60HZ



 Recessed

San spotlights are energy-efficient and long-lasting. These lights produce a bright and focused stream of light while consuming less power. They come in various color temperatures(warm or cool) to match the different moods of individuals who focus on eco-friendly setups. These provide a cozy glow, while its shape enhance its aesthetic appeal. The high efficiency of the LED source ensures excellent performances and low consumptions. Possible Applications are highlighting corners, shelves, or decorative elements. With high-quality LED technology, these eco-friendly lights offer excellent brightness and comfort.

HOUSING: Die cast aluminium with PVC coated and choice of RAL colors

DIFFUSER: PMMA Polycarbonate Lens

LED: Reducy Energy Consumption with L80/B10/F10

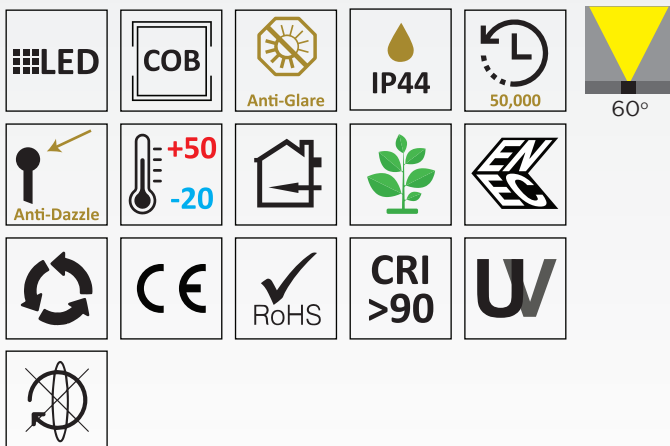
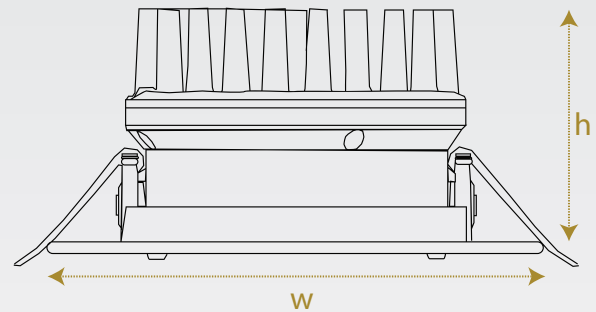
AVERAGE LIFE:50,000 hrs Lifetime Working Under Temp (-20°C - 50°C)

Technical Specifications

Item Code	Power	Lumen	Dimension	Hole
PLS24010	10W	1200lm	Ø122x60h	Ø100

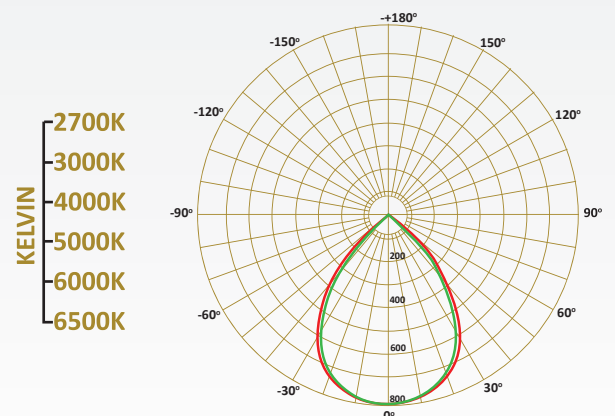
Finish ☐ White
☒ Bronze
☐ Black

Technical Drawings



A++

85~265V
50/60HZ



SPOT LIGHTS

LED DRIVER: TRIDONIC, PHILIPS, SHARP, LED CHIP: PHILIPS, CREE, OSRAM, GTI, BRIDGELUX, SAMSUNG, CITIZEN



 Recessed

This San spotlights are energy-efficient and long-lasting. These lights produce a bright and focused stream of light while consuming less power. They come in various color temperatures(warm or cool) to match the different moods of individuals who focus on eco-friendly setups. These provide a cozy glow, while its shape enhance its aesthetic appeal. With high-quality LED technology, these eco-friendly lights offer excellent brightness and comfort. These lights are available in various design and power options. The high efficiency of the LED source ensures excellent performances and low consumptions. Possible Applications are highlighting corners, shelves, or decorative elements although it's adaptable to every requirement.

HOUSING: Die cast aluminium with PVC coated and choice of RAL colors

DIFFUSER: PMMA Polycarbonate Lens

LED: Reducy Energy Consumption with L80/B10/F10

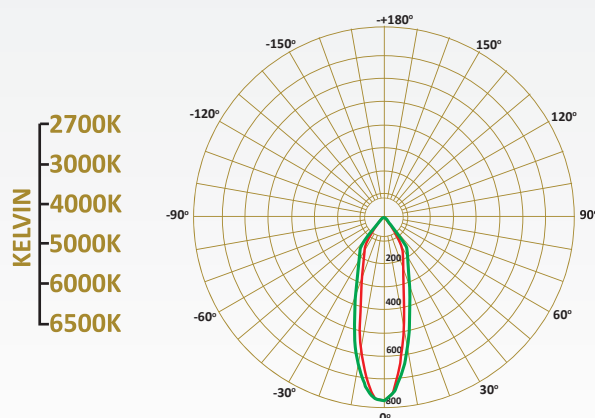
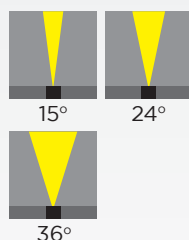
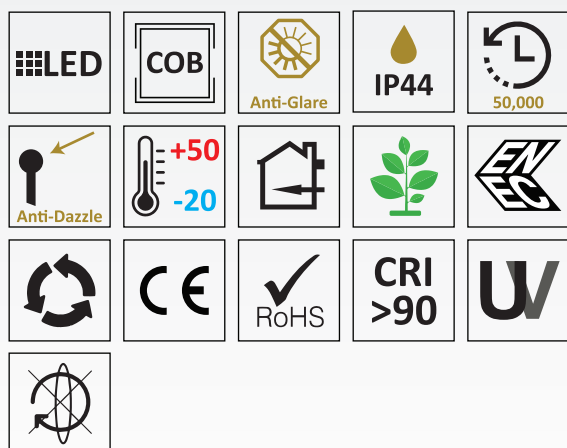
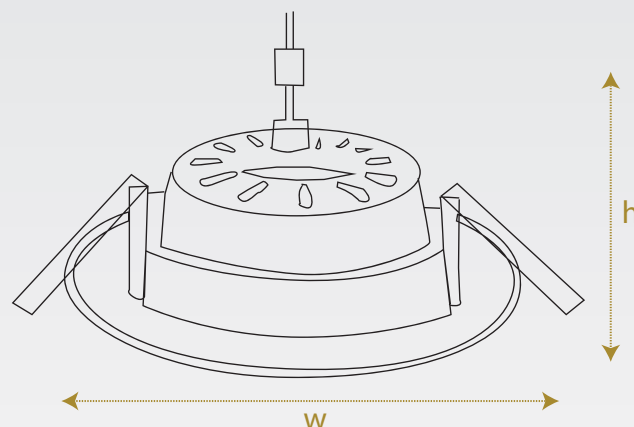
AVERAGE LIFE:50,000 hrs Lifetime Working Under Temp (-20°C - 50°C)

Technical Specifications

Item Code	Power	Lumen	Dimension	Hole
PLS25003	3.5W	420lm	Ø94x31h	Ø80
PLS25004	4.5W	540 lm	Ø94x31h	Ø80
PLS25006	6.5W	780lm	Ø94x31h	Ø80

Finish ☐ White
☒ Bronze
☐ Black

Technical Drawings




85~265V
50/60HZ

SPOT LIGHTS

LED DRIVER: TRIDONIC, PHILIPS, SHARP, LED CHIP: PHILIPS, CREE, OSRAM, GTI, BRIDGELUX, SAMSUNG, CITIZEN



 Recessed

This San spotlights are energy-efficient and long-lasting. These lights produce a bright and focused stream of light while consuming less power. They come in various color temperatures(warm or cool) to match the different moods of individuals who focus on eco-friendly setups. These provide a cozy glow, while its shape enhance its aesthetic appeal. With high-quality LED technology, these eco-friendly lights offer excellent brightness and comfort. These lights are available in various design and power options. The high efficiency of the LED source ensures excellent performances and low consumptions. Possible Applications are highlighting corners, shelves, or decorative elements although it's adaptable to every requirement.

HOUSING: Die cast aluminium with PVC coated and choice of RAL colors

DIFFUSER: PMMA Polycarbonate Lens

LED: Reducy Energy Consumption with L80/B10/F10

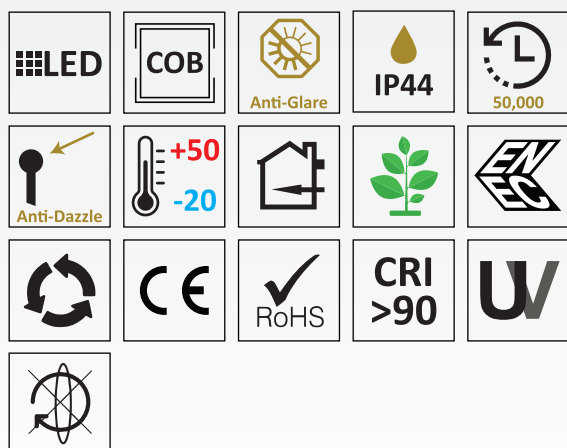
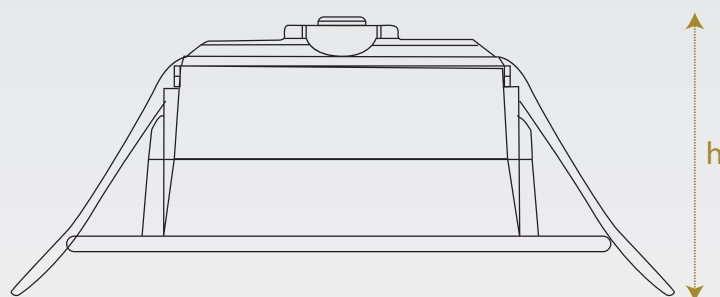
AVERAGE LIFE:50,000 hrs Lifetime Working Under Temp (-20°C - 50°C)

Technical Specifications

Item Code	Power	Lumen	Dimension	Hole
PLS26003	3.5W	420lm	Ø75x31h	Ø65

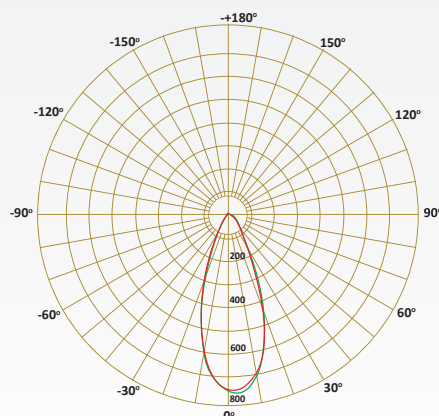
Finish ☐ White
☐ Bronze
☐ Black

Technical Drawings



85~265V
50/60HZ

2700K
3000K
4000K
5000K
6000K
6500K



SPOT LIGHTS

LED DRIVER
TRIDONIC PHILIPS SHARP
OSRAM GTI LED CHIP
BRIDGELUX SAMSUNG CREE
CITIZEN



Recessed

This San spotlights are energy-efficient and long-lasting. These lights produce a bright and focused stream of light while consuming less power. They come in various color temperatures(warm or cool) to match the different moods of individuals who focus on eco-friendly setups. These provide a cozy glow, while its shape enhance its aesthetic appeal. With high-quality LED technology, these eco-friendly lights offer excellent brightness and comfort. These lights are available in various design and power options. The high efficiency of the LED source ensures excellent performances and low consumptions. Possible Applications are highlighting corners, shelves, or decorative elements although it's adaptable to every requirement.

HOUSING: Die cast aluminium with PVC coated and choice of RAL colors

DIFFUSER: PMMA Polycarbonate Lens

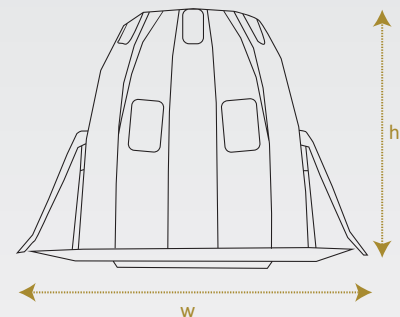
LED: Reducy Energy Consumption with L80/B10/F10

AVERAGE LIFE:50,000 hrs Lifetime Working Under Temp (-20°C - 50°C)

Technical Specifications

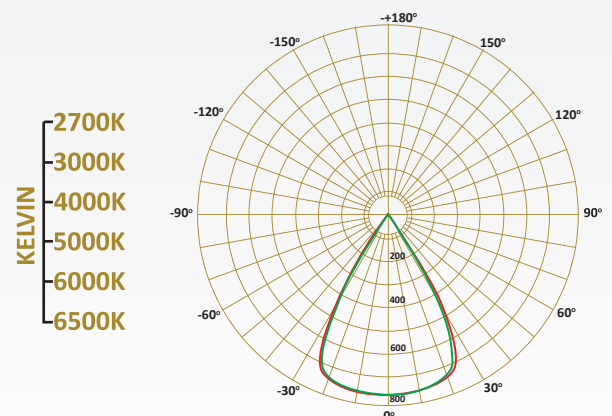
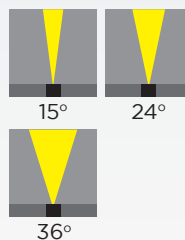
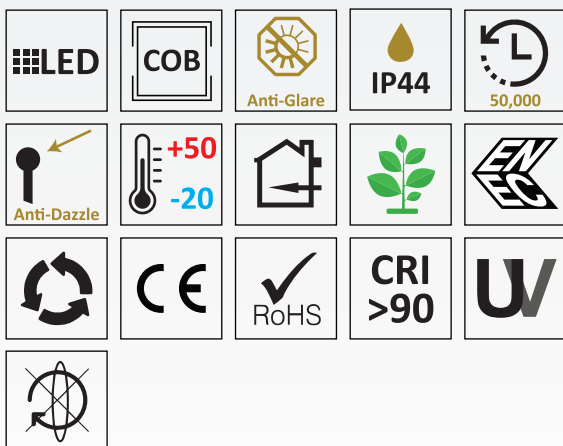
Item Code	Power	Lumen	Dimension	Hole
PLS27006	6.5W	780lm	Ø94x75h	Ø80
PLS28006	6.5W	780lm	Ø94x75h	Ø80
PLS29006	6.5W	780lm	Ø94x75h	Ø80

Technical Drawings



Finish

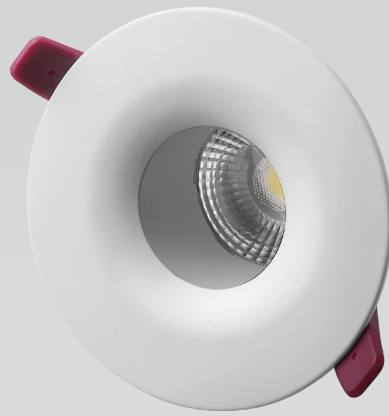
- ☐ White
- ☐ Bronze
- ☐ Black
- ☐ Silver




85~265V
50/60HZ

SPOT LIGHTS

LED DRIVER: TRIDONIC, PHILIPS, SHARP, LED CHIP: PHILIPS, CREE, OSRAM, GTI, BRIDGELUX, SAMSUNG, CITIZEN



 *Recessed*

This San spotlights are energy-efficient and long-lasting. These lights produce a bright and focused stream of light while consuming less power. They come in various color temperatures(warm or cool) to match the different moods of individuals who focus on eco-friendly setups. These provide a cozy glow, while its shape enhance its aesthetic appeal. With high-quality LED technology, these eco-friendly lights offer excellent brightness and comfort. These lights are available in various design and power options. The high efficiency of the LED source ensures excellent performances and low consumptions. Possible Applications are highlighting corners, shelves, or decorative elements although it's adaptable to every requirement.

HOUSING: Die cast aluminium with PVC coated and choice of RAL colors

DIFFUSER: PMMA Polycarbonate Lens

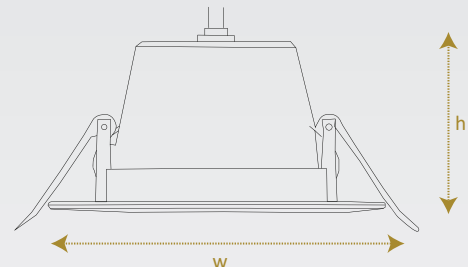
LED: Reducy Energy Consumption with L80/B10/F10

AVERAGE LIFE:50,000 hrs Lifetime Working Under Temp (-20°C - 50°C)

Technical Specifications

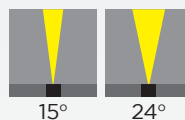
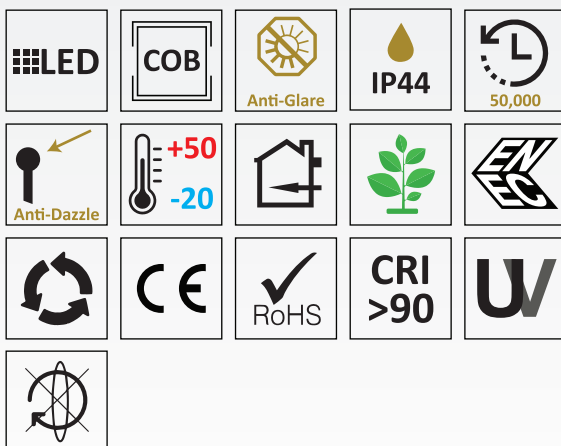
Item Code	Power	Lumen	Dimension	Hole
PLS30008	8W	960lm	Ø94x49h	Ø80

Technical Drawings



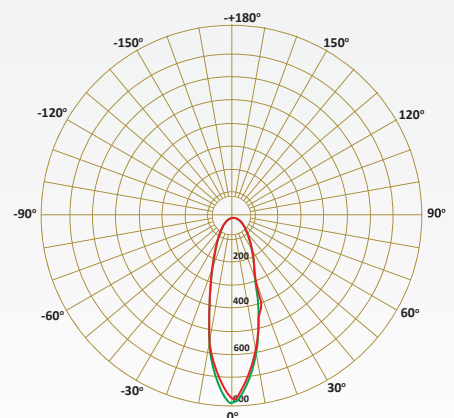
Finish

- ☐ White
- ☒ Bronze
- ☐ Black
- ☐ Silver



KELVIN

- 2700K
- 3000K
- 4000K
- 5000K
- 6000K
- 6500K



A++


85~265V
50/60HZ

SPOT LIGHTS

LED DRIVER
TRIDONIC PHILIPS SHARP
OSRAM GTI BRIDGELUX SAMSUNG CITIZEN

LED CHIP
PHILIPS CREE



 Recessed

This San spotlights are energy-efficient and long-lasting. These lights produce a bright and focused stream of light while consuming less power. They come in various color temperatures(warm or cool) to match the different moods of individuals who focus on eco-friendly setups. These provide a cozy glow, while its shape enhance its aesthetic appeal. With high-quality LED technology, these eco-friendly lights offer excellent brightness and comfort. These lights are available in various design and power options. The high efficiency of the LED source ensures excellent performances and low consumptions. Possible Applications are highlighting corners, shelves, or decorative elements although it's adaptable to every requirement.

HOUSING: Die cast aluminium with PVC coated and choice of RAL colors

DIFFUSER: PMMA Polycarbonate Lens

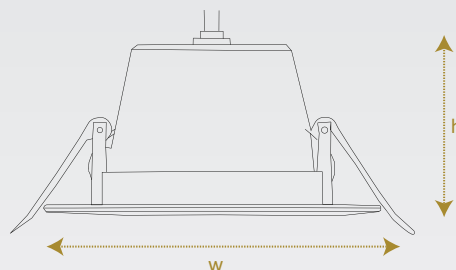
LED: Reducy Energy Consumption with L80/B10/F10

AVERAGE LIFE:50,000 hrs Lifetime Working Under Temp (-20°C - 50°C)

Technical Specifications

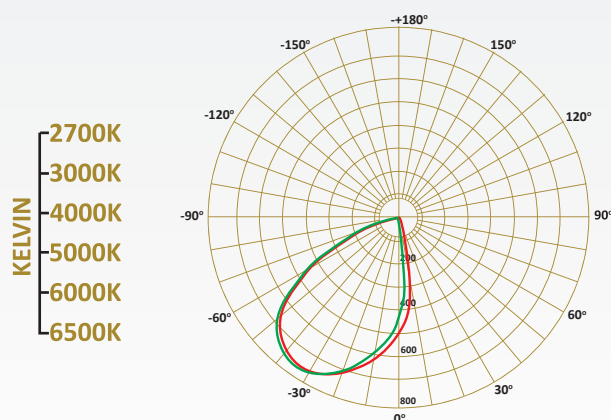
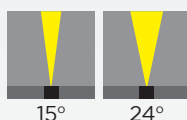
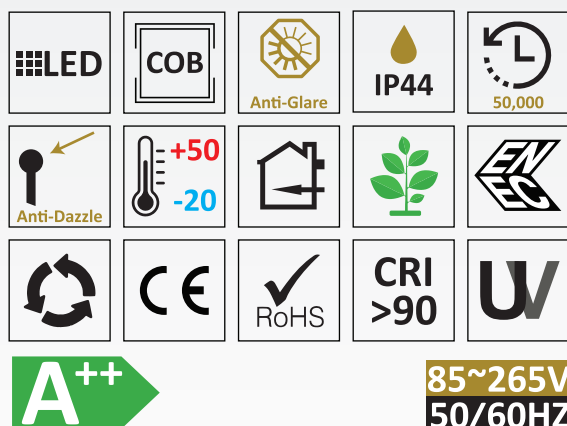
Item Code	Power	Lumen	Dimension	Hole
PLS31008	8W	960lm	Ø94x49h	Ø80

Technical Drawings




Finish

- ☐ White
- ☒ Bronze
- ☐ Black
- ☐ Silver





 Recessed

All the San family wears the signature of quality and beauty of a regnant in the spotlights world. Available in a choice of options in a matter of design and power, plus the chance to more than easily replace the LED source with another one, same or different it will be. This item is pure functionality and adaptable to every requirement. The high efficiency of the LED source ensures excellent performances and low consumptions. Energy and economy savings are a little advantage compared to the design of this item, which makes technicians and artists in love with it.

HOUSING: Die cast aluminium with PVC coated and choice of RAL colors

DIFFUSER: PMMA Polycarbonate Lens

LED: Reducy Energy Consumption with L80/B10/F10

AVERAGE LIFE: 50,000 hrs Lifetime Working Under Temp (-20°C - 50°C)

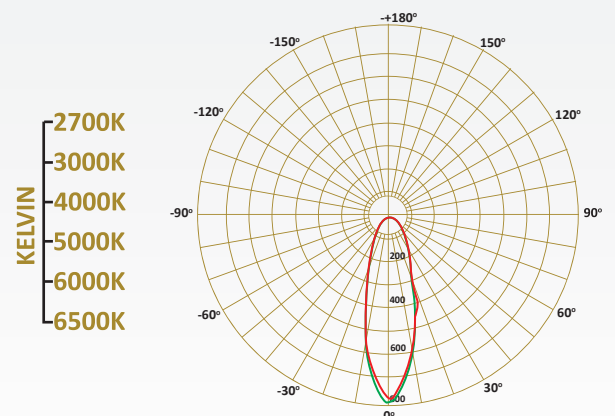
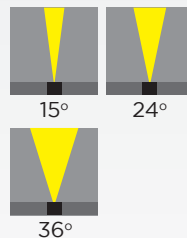
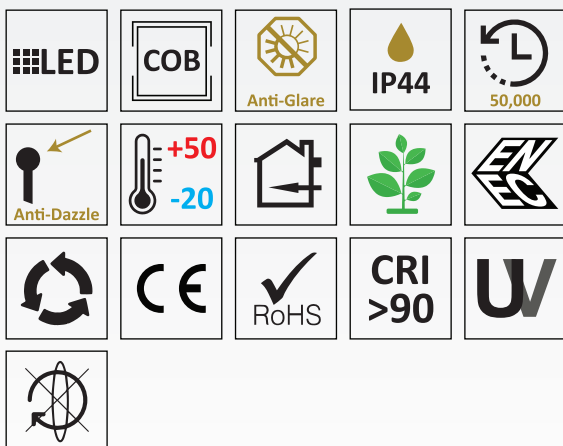
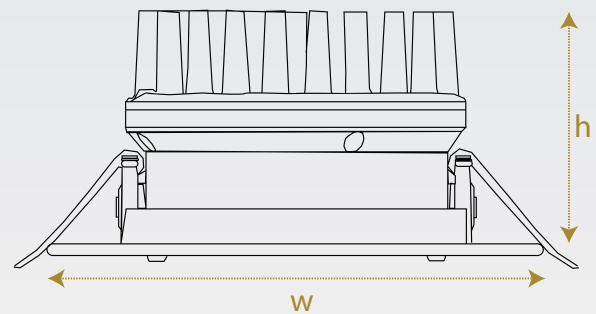
Technical Specifications

Item Code	Power	Lumen	Dimension	Hole
PLS23012	12W	1440lm	Ø85x86h	Ø100

Finish

- ☐ White
- ☐ Silver
- ☒ Black
- ☐ Chrome
- ☐ Anti-brass

Technical Drawings




85~265V
50/60HZ

SPOT LIGHTS

LED DRIVER: TRIDONIC, PHILIPS, SHARP, LED CHIP: PHILIPS, CREE, OSRAM, G-TI, BRIDGELUX, SAMSUNG, CITIZEN



 **Recessed**

This Spinea spotlight is recessed LED light. It can be directed to horizontally 360° and vertically 90°. These lights produce a light beam with the narrow spot and outlines. The particular structure of a light cone by the faded outline, harmonizing it with the surrounding environment. With high-quality LED technology, these eco-friendly lights offer excellent brightness and comfort. It's the ideal solution for those who love sinuous lines resulting into a minimalist design luminaire. The high efficiency of the LED source ensures excellent performances and low consumptions. Possible Applications are highlighting corners, shelves, or decorative elements although it's adaptable to every requirement.

HOUSING: Die cast Aluminium

DIFFUSER: Polycarbonate

REFLECTOR: Anodized Aluminium

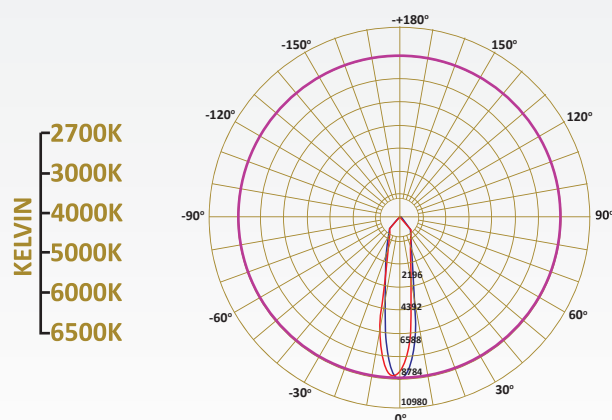
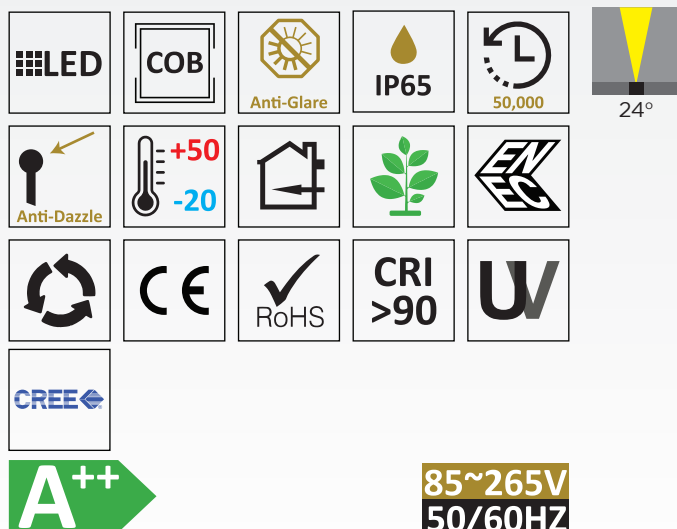
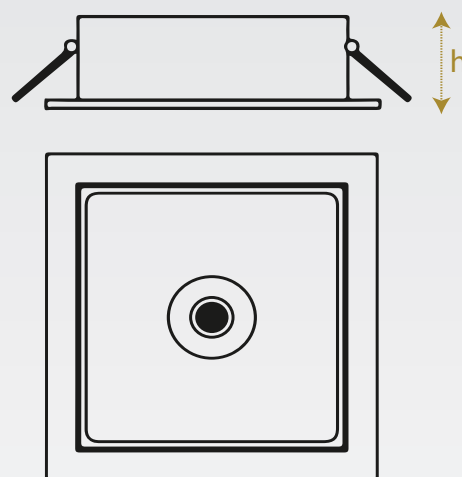
LED: Reducy Energy Consumption with L80/B10/F10

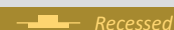
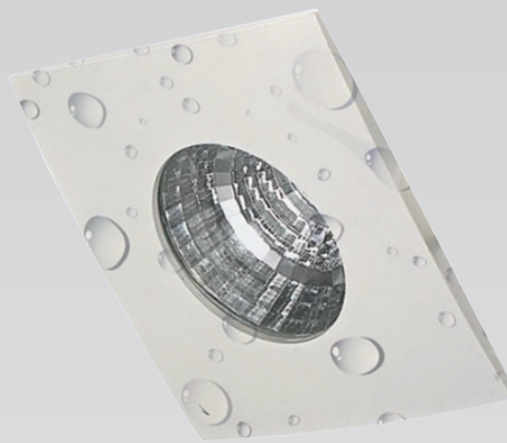
AVERAGE LIFE: 50,000 hrs Lifetime Working Under Temp (-20°C - 50°C)

Technical Specifications

Item Code	Power	Lumen	Dimension	Hole
PLS2469T	14.8W	1776lm	140x148x35h	126X132
PLS2469Q	14.8W	1776lm	140x148x35h	126X132
PLS2468T	24.8W	2976lm	165x175x43h	153X163
PLS2468Q	24.8W	2976lm	165x175x43h	153X163

Technical Drawings





This Testi spotlight is energy-efficient and long-lasting. These lights produce a bright and focused stream of light while consuming less power. These provide a cozy glow, while its shape enhance its aesthetic appeal. With high-quality LED technology, these eco-friendly lights offer excellent brightness and comfort. These lights are available in various design and power options. It is divided in two different categories due to the IP range: The emitted light is bright, homogeneous and comfortable, the application are many indoor/outdoor.

HOUSING: Die cast aluminium with PVC coated and choice of RAL colors

DIFFUSER: Tempered Glass

REFLECTOR: Pure Die Cast Aluminium

LED: Reducy Energy Consumption with L80/B10/F10

AVERAGE LIFE: 50,000 hrs Lifetime Working Under Temp (-20°C - 50°C)

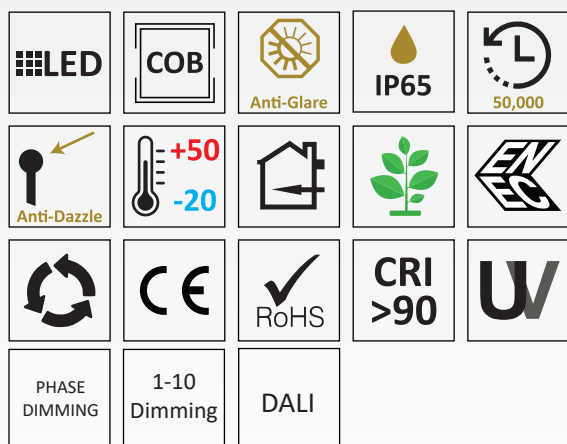
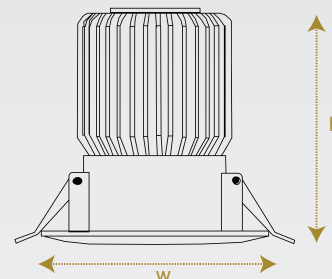
Technical Specifications

Item Code	Power	Lumen	Dimension	Hole
PLT32006	6W	720lm	Ø90X85h	Ø80
PLT33006	6W	720lm	90X90X85h	Ø80
PLT32010	10W	1200lm	Ø90X95h	Ø80
PLT33010	10W	1200lm	90X90X95h	Ø80
PLT32013	13W	1560lm	Ø90X95h	Ø80
PLT33013	13W	1560lm	90X90X95h	Ø80

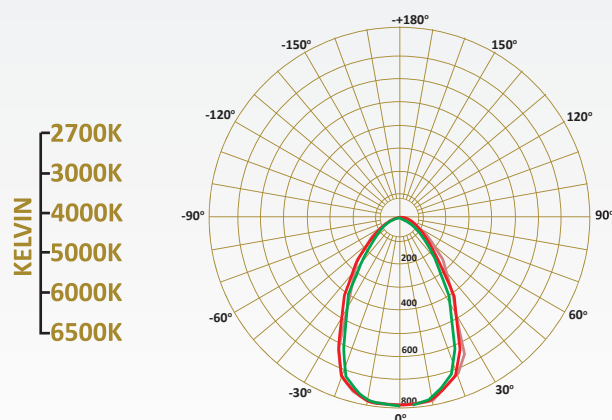
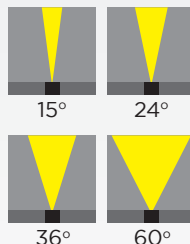
Finish

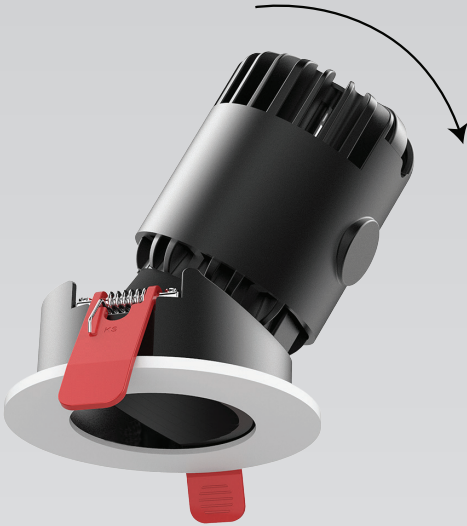
- ☐ White
- ☐ Bronze
- ☐ Black
- ☐ Silver

Technical Drawings



85~265V
50/60HZ





Recessed

Minimal appearance and one-piece structure design, looks elegant and generous. Professional designed light distribution offers you soft and comfortable light. Antiglare design, UGR <19, also available with anti-fog special glass. The possible applications are a multitude. Antiglare design, soft and comfortable light.

HOUSING: Die-cast aluminium, patent heat radiation structure, Upcast air design for good heat dissipation

REFLECTOR: Anodized aluminium

LED: Reducy Energy Consumption with L80/B10/F10

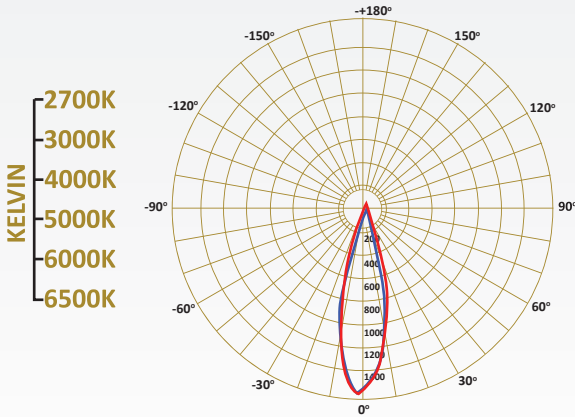
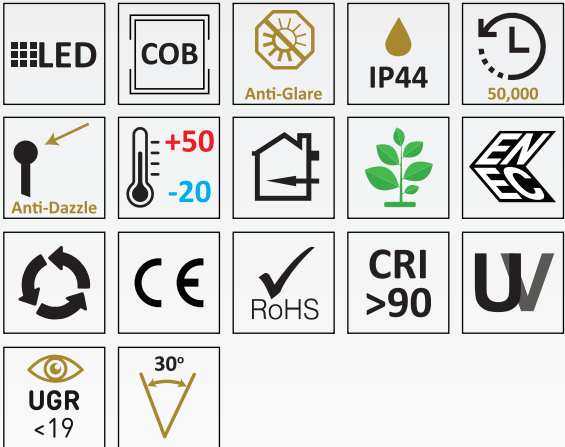
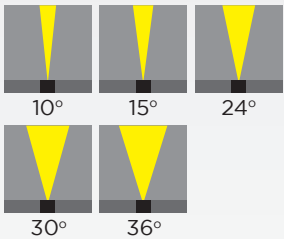
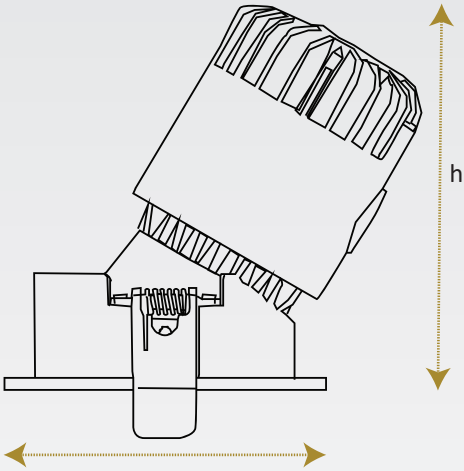
AVERAGE LIFE:50,000 hrs Lifetime Working Under Temp (-20°C - 50°C)

Technical Specifications

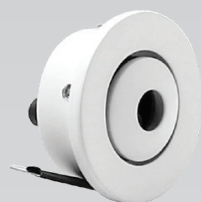
Item Code	Power	Lumen	Dimension	Hole
PLT39010	10W	1200 lm	Ø90 x 112 h	Ø75
PLT39015	15W	1800 lm	Ø90 x 112 h	Ø75



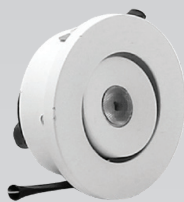
Technical Drawings



85~265V
50/60HZ



PLV84003



PLV85003



PLV86003



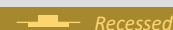
PLV87003



PLV88003



PLV89003



This Vito spotlight is energy-efficient and long-lasting. These lights produce a bright and focused stream of light while consuming less power. The particular structure of a light cone by the faded outline, harmonizing it with the surrounding environment. With high-quality LED technology, these eco-friendly lights offer excellent brightness and comfort. These lights provide a cozy glow and its rounded edges enhance its aesthetic appeal. The mini spotlights are all environmental friendly and very useful in a matter of energy and economical saving. The light result is bright, uniform and comfortable. The high efficiency of the LED source ensures excellent performances and low consumptions. Possible Applications are highlighting corners, shelves, or decorative elements although it's adaptable to every requirement.

HOUSING: Die cast Aluminium powder coated with choice of RAL Colours

DIFFUSER: Tempered glass lens or PMMA Lens

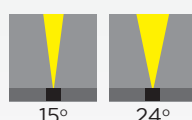
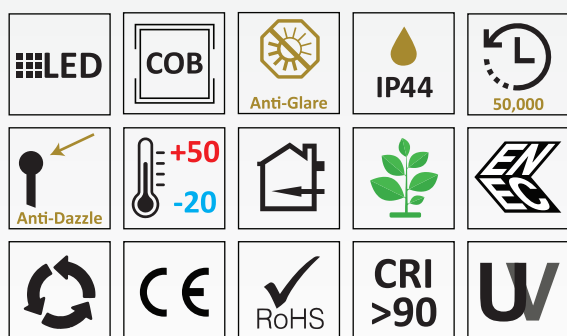
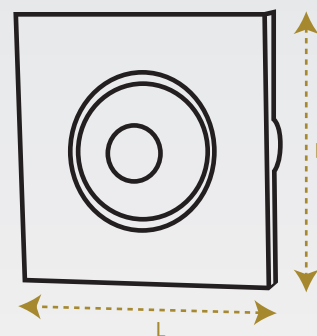
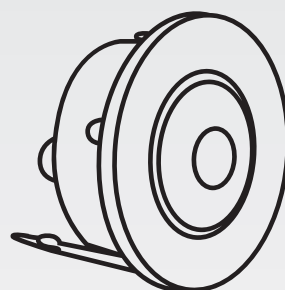
LED: Reducy Energy Consumption with L80/B10/F10

AVERAGE LIFE:50,000 hrs Lifetime Working Under Temp (-20°C - 50°C)

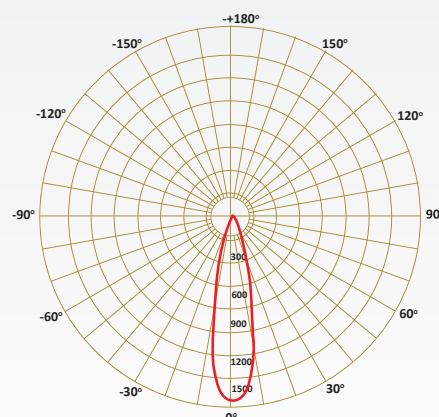
Technical Specifications

Item Code	Power	Lumen	Dimension	Hole
PLV84003	3W	315lm	Ø48x27h	Ø44
PLV85003	3W	315lm	Ø48x27h	Ø44
PLV86003	3W	315lm	Ø48x27h	Ø44
PLV87003	3W	315lm	48x48x27h	Ø44
PLV88003	3W	315lm	Ø48x27h	Ø44
PLV89003	3W	315lm	48x48x27h	Ø44

Technical Drawings



2700K
3000K
4000K
5000K
6000K
6500K



85~265V
50/60HZ



Metropolitan City of Rome Capital, Rome, Italy
info@polaluce.com | www.polaluce.com