

POLALUCE

ILLUMINAZIONE MODERNA

LIGHTING PRODUCTS CATALOG



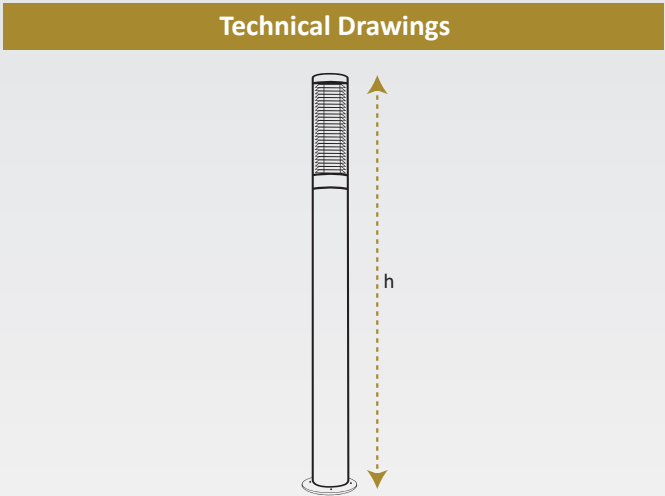


⌞ Bollard Lights

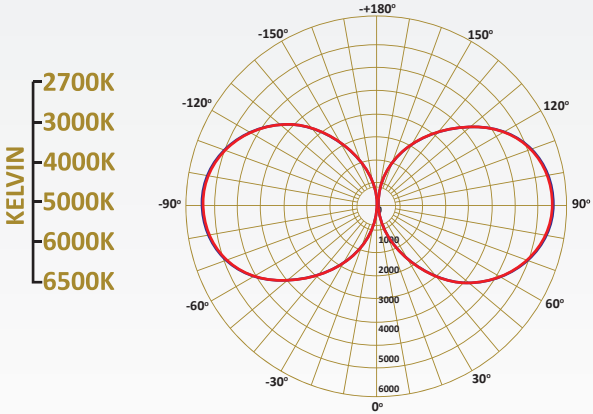
A Bollard light is a versatile lighting solution designed for indoor and outdoor use. It is made with strong, weather-resistant materials suitable for different surroundings. The light has a stylish design with a modern look. The LED optics provide a uniform pixelation free image, managing glare while providing high levels of visibility. Simple and classy design, with the choice of opal or clear diffuser to provide brighter or softer light effect. Bollard light delivers brightness and durability while minimizing energy consumption. It is equipped with high quality energy-efficient LED technology. For decorative, general, or pathway lighting, bollard light is a reliable option that improves safety and looks great.

- HOUSING:** Extruded Aluminium with Grooved Surface
- DIFFUSER:** Polycarbonate
- REFLECTOR:** 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
PLA363026	26W	2990lm	Ø170x2700h
PLA363032	32W	3680lm	Ø170x2700h
PLA363042	42W	4830lm	Ø170x2700h
PLA363055	55W	6325lm	Ø170x2700h
PLA364026	26W	2990lm	Ø170x3500h
PLA364032	32W	3680lm	Ø170x3500h
PLA364042	42W	4830lm	Ø170x3500h
PLA364055	55TW	6325lm	Ø170x3500h



85~265V
50/60HZ





└ Bollard Lights

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HOUSING: Die Cast Aluminium with the choice of RAL colors powder coating

DIFFUSER: Opal PMMA

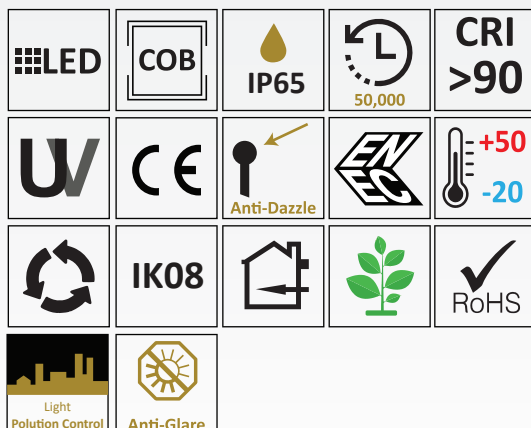
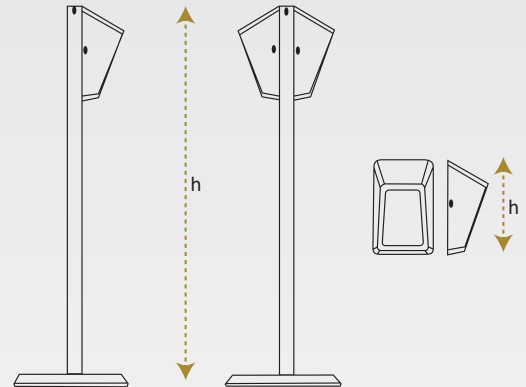
LED: Reducy Energy Consumption with L80/B10/F10

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

Technical Specifications

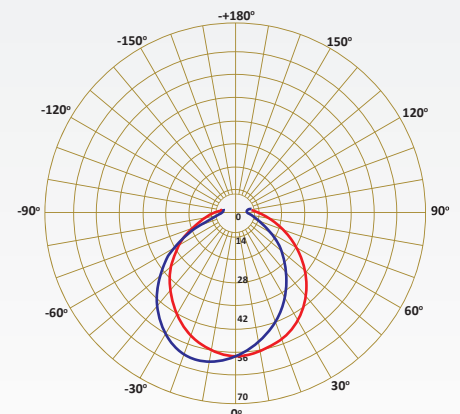
Item Code	Power	Lumen	Dimension
PLB349003	3W	330lm	101 x 194 x 650h
PLB350006	2X3W	660lm	101 x 194 x 650h

Technical Drawings



85~265V
50/60HZ

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



BOLLARD AND STREET LIGHT

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



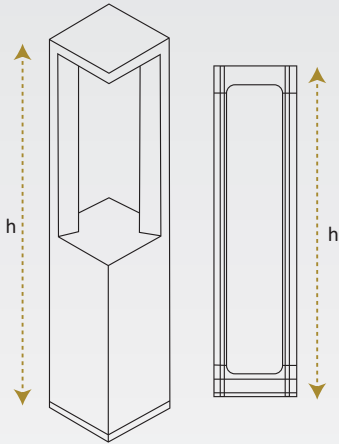
Bollard Lights

A Bollard light is a versatile lighting solution designed for indoor and outdoor use. It is made with strong, weather-resistant materials suitable for different surroundings. The light has a stylish design with a modern look. The LED optics provide a uniform pixelation free image, managing glare while providing high levels of visibility. Modern style bollard light. Bollard light delivers brightness and durability while minimizing energy consumption. it is equipped with high quality energy-efficient LED technology. For decorative, general, or pathway lighting, bollard light is a reliable option that improves safety and looks great.

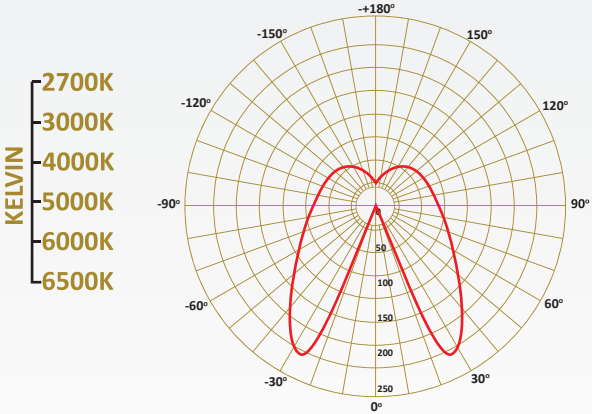
- HOUSING: Die Cast Aluminium with the choice of RAL colors powder coating
REFLECTOR: Anidized Aluminium
LED: Reducy Energy Consumption with L80/B10/F10
AVERAGE LIFE:50,000 hrs Lifetime Working Under Temp (-20°C - 50°C)

Table with 4 columns: Item Code, Power, Lumen, Dimension. Rows include PLC331008, PLC331015, PLC332008, and PLC332015.

Technical Drawings



Grid of icons representing features: LED, COB, IP65, 50,000 hrs, CRI >90, U, CE, Anti-Dazzle, ENEC, +50/-20 temp, IK08, RoHS, Light Pollution Control, Anti-Glare.



85~265V
50/60HZ



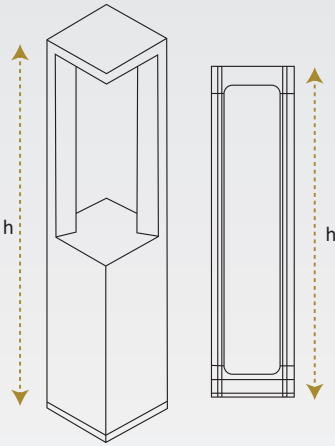
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- HOUSING: Die Cast Aluminium with the choice of RAL colors powder coating
REFLECTOR: Anidized Aluminium
LED: Reducy Energy Consumption with L80/B10/F10
AVERAGE LIFE:50,000 hrs Lifetime Working Under Temp (-20°C - 50°C)

Table with 4 columns: Item Code, Power, Lumen, Dimension. Rows include PLC331008, PLC331015, PLC332008, and PLC332015.

Technical Drawings

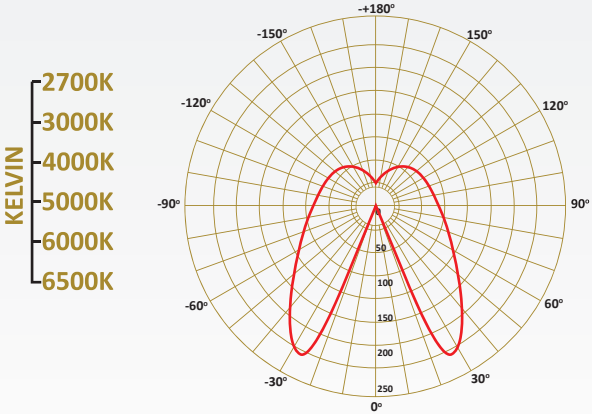


Grid of icons representing features: LED, COB, IP65, 50,000 hrs, CRI >90, U, CE, Anti-Dazzle, ENEC, +50/-20 temp, IK08, RoHS, Light Pollution Control, Anti-Glare.



85~265V
50/60HZ

BOLLARD AND STREET LIGHT



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



⌞ Bollard Lights

A Bollard light is a versatile lighting solution designed for indoor and outdoor use. It is made with strong, weather-resistant materials suitable for different surroundings. The light has a stylish design with a modern look. The LED optics provide a uniform pixelation free image, managing glare while providing high levels of visibility. Modern style bollard light with the option of motion sensor is the best option to save energy. Bollard light delivers brightness and durability while minimizing energy consumption. It is equipped with high quality energy-efficient LED technology. For decorative, general, or pathway lighting, bollard light is a reliable option that improves safety and looks great.

HOUSING: Die Cast Aluminium

DIFFUSER: Transparent / Opal Tempered Glass

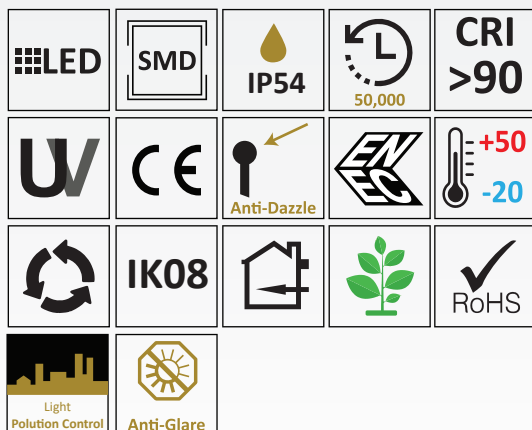
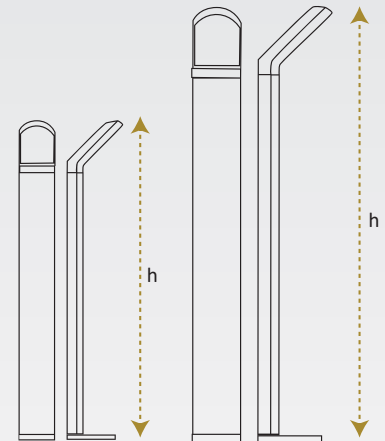
LED: Reducy Energy Consumption with L80/B10/F10

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

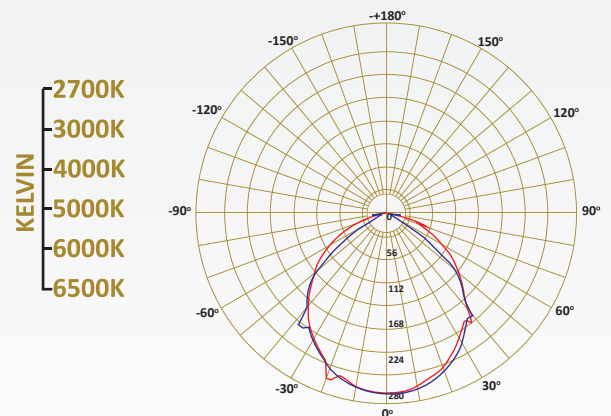
Technical Specifications

Item Code	Power	Lumen	Dimension
PLE346009	9W	990lm	155 x 104 x 500h
PLE347009	9W	990lm	155 x 104 x 900h

Technical Drawings



85~265V
50/60HZ



BOLLARD AND STREET LIGHT

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



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HOUSING: Die Cast Aluminium

DIFFUSER: Opal PMMA

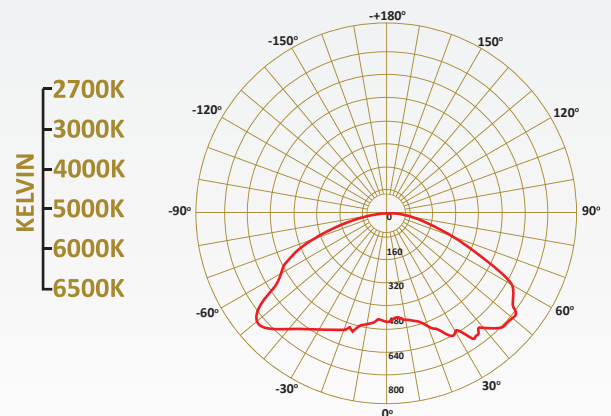
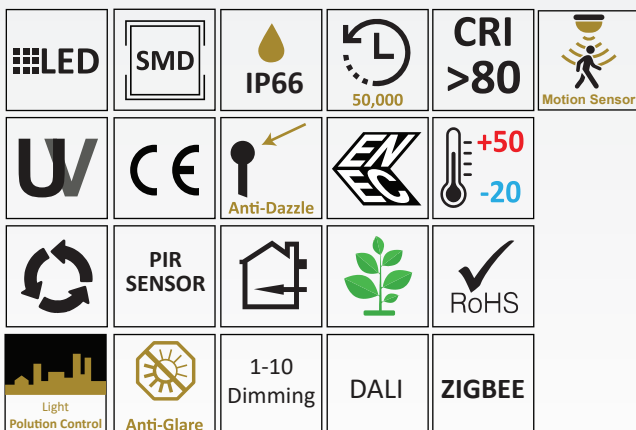
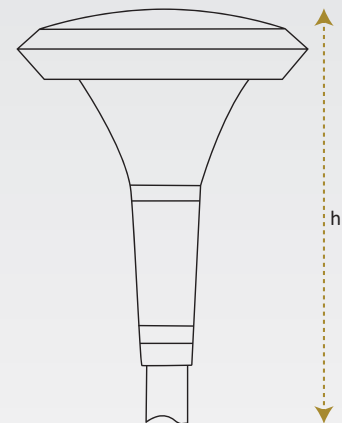
LED: Reducy Energy Consumption with L80/B10/F10

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

Technical Specifications

Item Code	Power	Lumen	Dimension
PLF321024	24W	2880lm	Ø400 x 96 (502)h
PLF321036	36W	4200lm	Ø400 x 96 (502)h
PLF321057	57W	6960lm	Ø400 x 96 (502)h
PLF321080	80W	9660lm	Ø400 x 96 (502)h

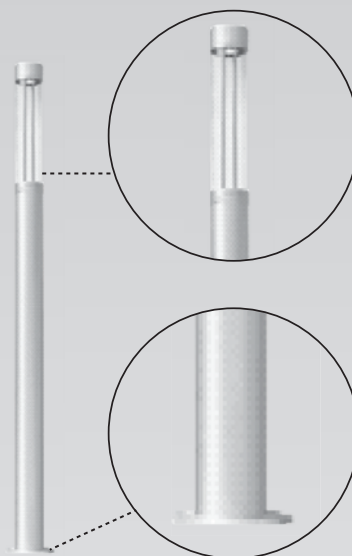
Technical Drawings



85~265V
50/60HZ

BOLLARD AND STREET LIGHT





⌞ Bollard Lights

A Bollard light is a versatile lighting solution designed for indoor and outdoor use. It is made with strong, weather-resistant materials suitable for different surroundings. The light has a stylish design with a modern look. The LED optics provide a uniform pixelation free image, managing glare while providing high levels of visibility. Simple and classy design, with the choice of opal or clear diffuser to provide brighter or softer light effect. Bollard light delivers brightness and durability while minimizing energy consumption. It is equipped with high quality energy-efficient LED technology. For decorative, general, or pathway lighting, bollard light is a reliable option that improves safety and looks great.

HOUSING: Die cast aluminum powder coated with choice of RAL color

DIFFUSER: Clear PMMA

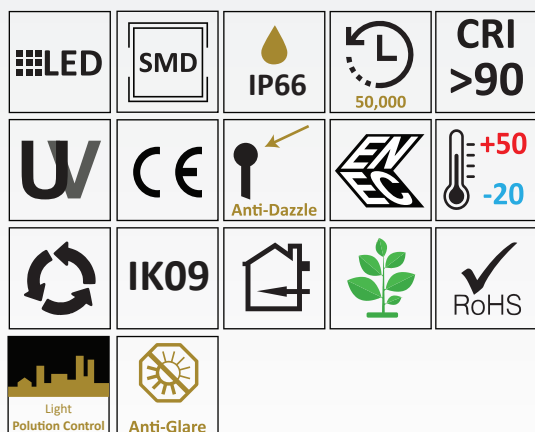
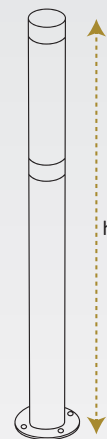
LED: Reducy Energy Consumption with L80/B10/F10

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

Technical Specifications

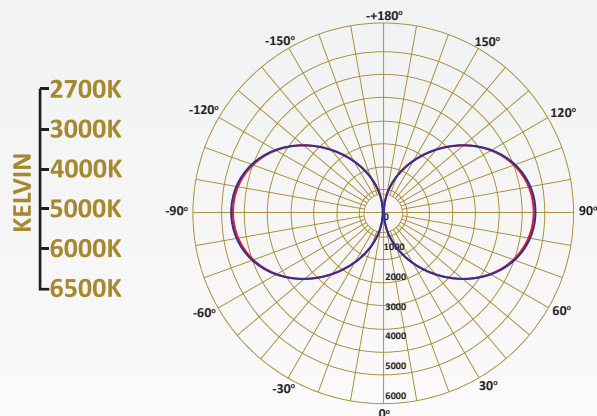
Item Code	Power	Lumen	Dimension
PLG352030	30W	3450lm	Ø168 x 2700/3500h
PLG352040	40W	4600lm	Ø168 x 2700/3500h
PLG352050	50W	5750lm	Ø168 x 2700/3500h

Technical Drawings

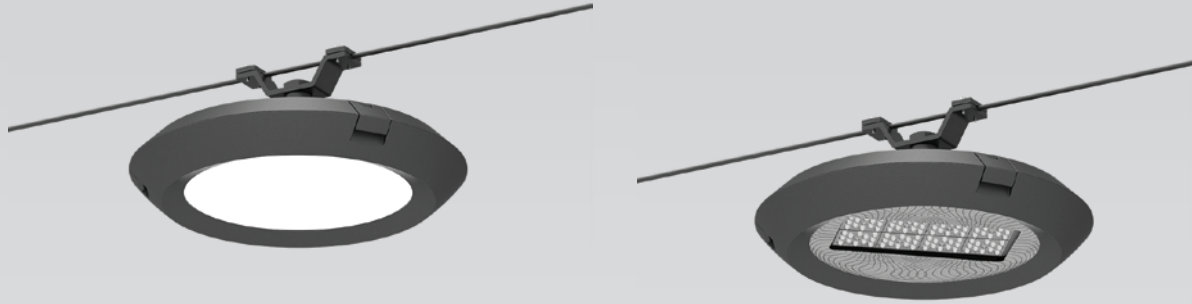


85~265V
50/60HZ

BOLLARD AND STREET LIGHT



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



⌞ Bollard Lights

A Streetlight is a stylish lighting solution designed to illuminate urban spaces. Its modern design fits well in any setting, from city streets to parks. Loaded with energy-efficient LED technology, the street light provides bright and constant light while reducing energy consumption. Sleek design so as to decrease the dust IP66, IK08 rated, anti-corrosion and vibration. It is a solution that delivers an excellent combination of performance and visual comfort. Streetlight is designed to cope with extreme weather and is durable and protected from oxidation. Its smart design makes it a reliable choice to improve safety and visibility in public areas. Applications are Streets, Parks, Landmarks, Roads etc.

HOUSING: Die Cast Aluminium

DIFFUSER: Transparent / Opal Tempered Glass

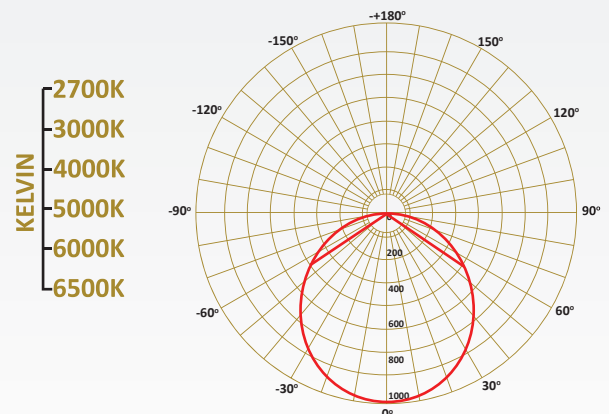
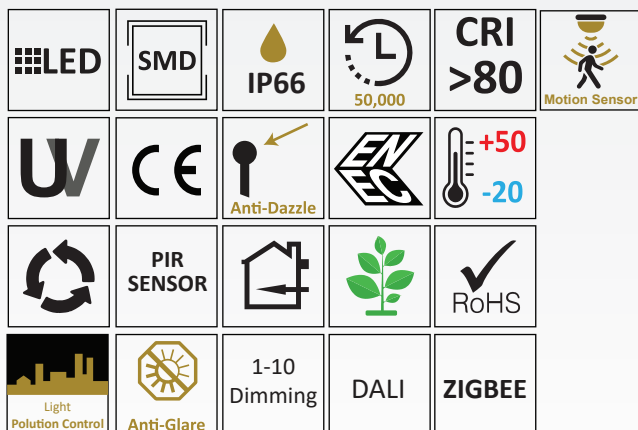
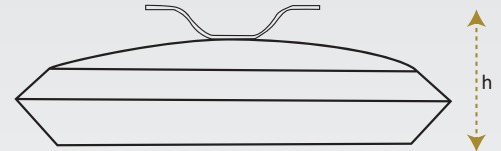
LED: Reducy Energy Consumption with L80/B10/F10

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

Technical Specifications

Item Code	Power	Lumen	Diffuser	Dimension
PLL317024	24W	2640lm	Opal Anti-glare	Ø400 x 94(171)h
PLL317035	35W	3850lm	Opal Anti-glare	Ø400 x 94(171)h
PLL317058	58W	6380lm	Opal Anti-glare	Ø400 x 94(171)h
PLL318024	24.5W	3185lm	Lens	Ø400 x 94(171)h
PLL318035	35W	4550lm	Lens	Ø400 x 94(171)h
PLL318058	58W	7540lm	Lens	Ø400 x 94(171)h
PLL318078	78.5W	10205lm	Lens	Ø400 x 94(171)h

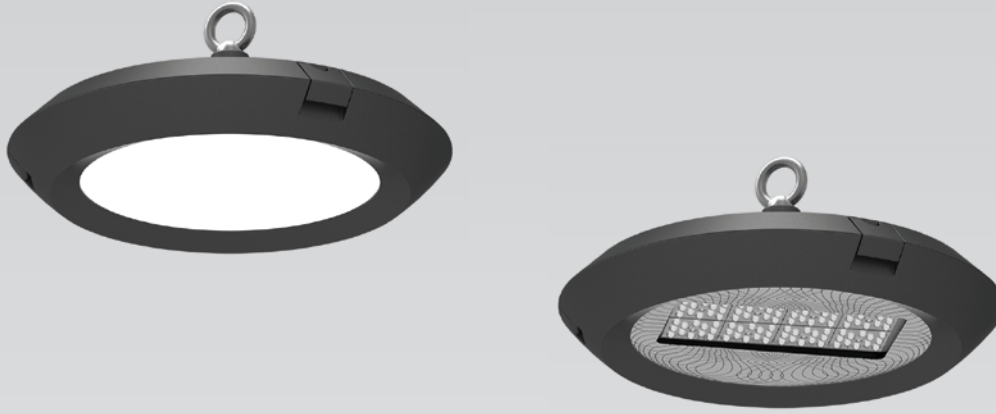
Technical Drawings



85~265V
50/60HZ

BOLLARD AND STREET LIGHT





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HOUSING: Die Cast Aluminium

DIFFUSER: Transparent / Opal Tempered Glass

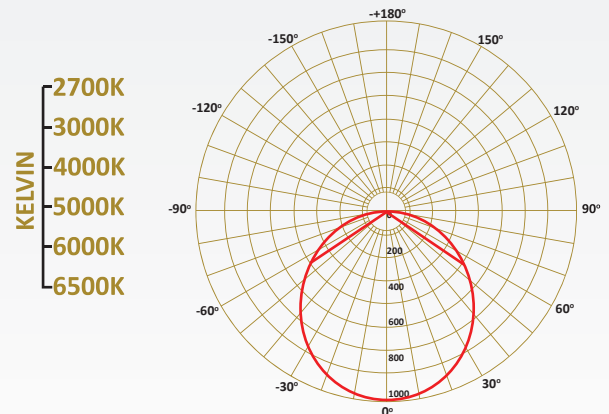
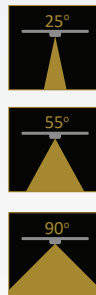
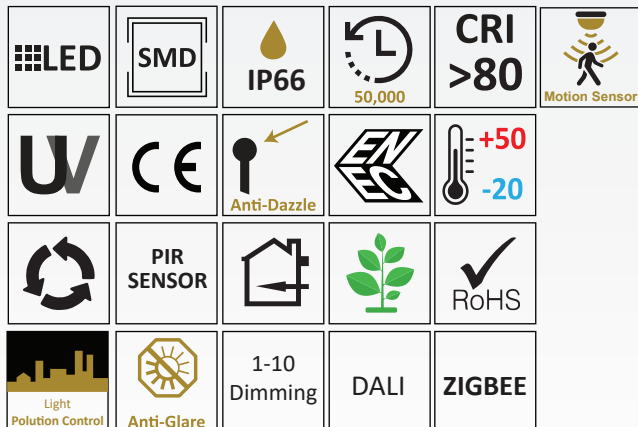
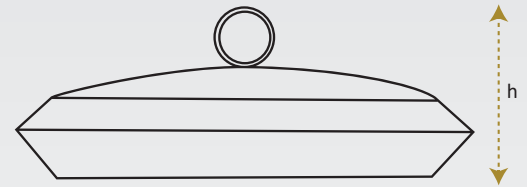
LED: Reducy Energy Consumption with L80/B10/F10

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

Technical Specifications

Item Code	Power	Lumen	Diffuser	Dimension
PLL319024	24W	2640lm	Opal Anti-glare	Ø400 x 94(186)h
PLL319035	35W	3850lm	Opal Anti-glare	Ø400 x 94(186)h
PLL319058	58W	6380lm	Opal Anti-glare	Ø400 x 94(186)h
PLL320024	24.5W	3185lm	Lens	Ø400 x 94(186)h
PLL320035	35W	4550lm	Lens	Ø400 x 94(186)h
PLL320058	58W	7540lm	Lens	Ø400 x 94(186)h
PLL320078	78.5W	10205lm	Lens	Ø400 x 94(186)h

Technical Drawings



85~265V
50/60HZ

BOLLARD AND STREET LIGHT





⌞ Bollard Lights

A Bollard light is a versatile lighting solution designed for indoor and outdoor use. It is made with strong, weather-resistant materials suitable for different surroundings. The light has a stylish design with a modern look. The LED optics provide a uniform pixelation free image, managing glare while providing high levels of visibility. Steel alloy body purposely designed to gain rust. Bollard light delivers brightness and durability while minimizing energy consumption. It is equipped with high quality energy-efficient LED technology. For decorative, general, or pathway lighting, bollard light is a reliable option that improves safety and looks great.

HOUSING: Die Cast Aluminium with the choice of RAL colors powder coating

DIFFUSER: Opal or Transparent Polycarbonate

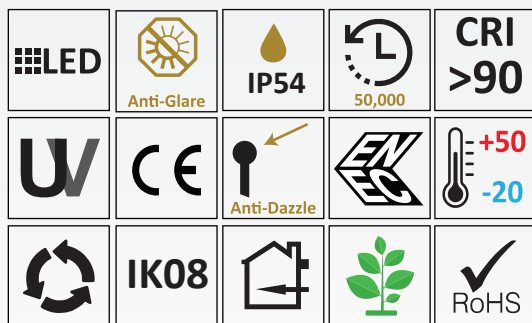
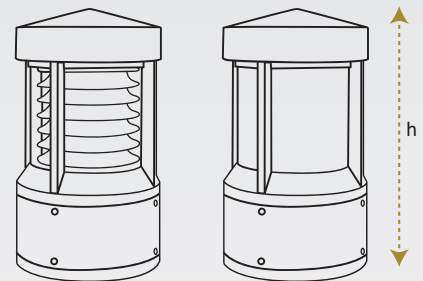
LED: Reducy Energy Consumption with L80/B10/F10

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

Technical Specifications

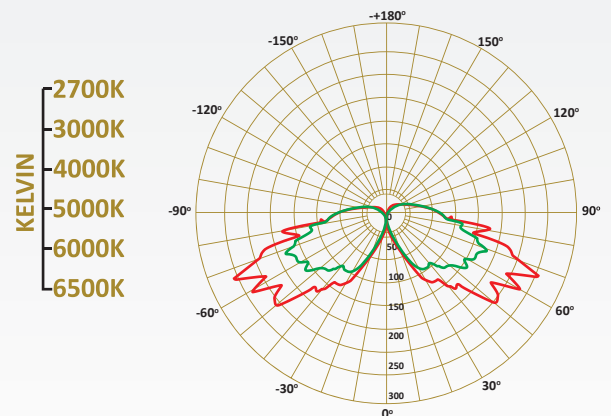
Item Code	Component	Power	Lumen	Dimension
PLM333000	Fixture	-	-	Ø200 x 350h
PLM334000	Fixture	-	-	Ø200 x 350h
PLM162008	E27 LED Lamp	8W	760lm	-
PLM162012	E27 LED Lamp	12W	1140lm	-
PLM162014	E27 LED Lamp	14W	1260lm	-

Technical Drawings



85~265V
50/60HZ

BOLLARD AND STREET LIGHT



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



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HOUSING: Die Cast Aluminium with the choice of RAL colors powder coating

DIFFUSER: Opal or Transparent Polycarbonate

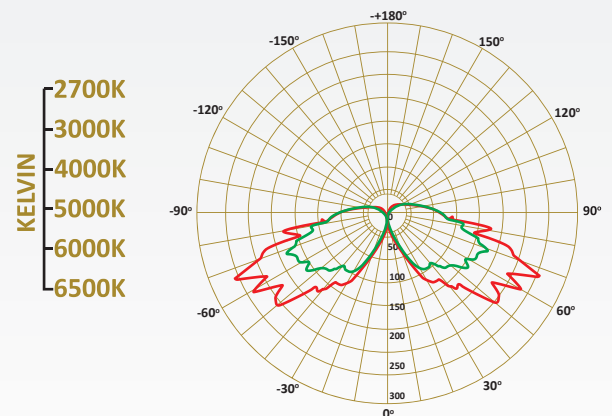
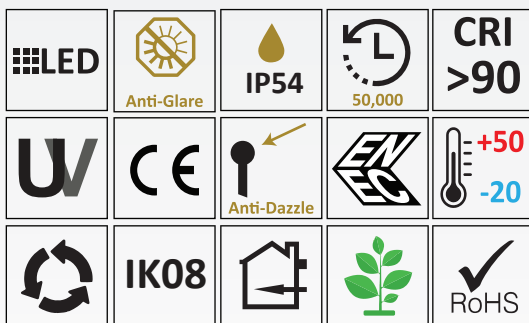
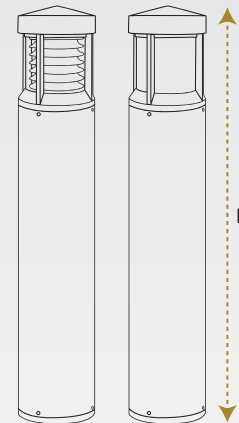
LED: Reducy Energy Consumption with L80/B10/F10

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

Technical Specifications

Item Code	Component	Power	Lumen	Dimension
PLM335000	Fixture	-	-	Ø200 x 1000h
PLM336000	Fixture	-	-	Ø200 x 1000h
PLM162008	E27 LED Lamp	8W	760lm	-
PLM162012	E27 LED Lamp	12W	1140lm	-
PLM162014	E27 LED Lamp	14W	1260lm	-

Technical Drawings



BOLLARD AND STREET LIGHT





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HOUSING: Die cast aluminum powder coated with choice of RAL color

DIFFUSER: Tempered clear glass specially for LED

REFLECTOR: Anodized Aluminum

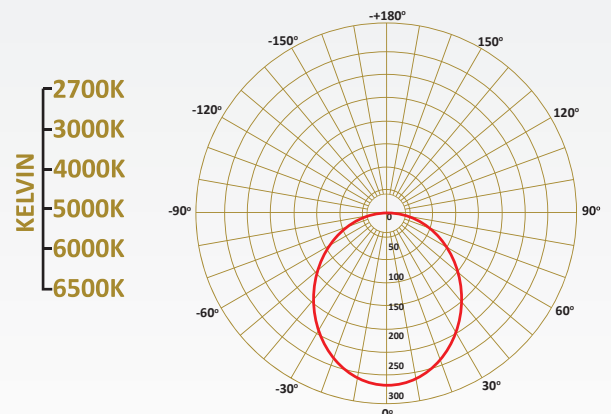
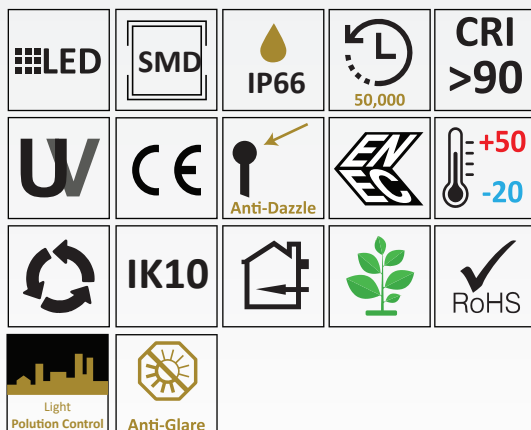
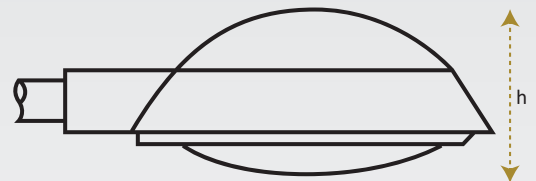
LED: Reducy Energy Consumption with L80/B10/F10

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

Technical Specifications

Item Code	Power	Lumen	Dimension
PLM362060	60W	8400lm	Ø562x665x250h
PLM362080	80W	11200lm	Ø562x665x250h
PLM362100	100W	14000lm	Ø562x665x250h

Technical Drawings



85~265V
50/60HZ

BOLLARD AND STREET LIGHT

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



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HOUSING: Die Cast Aluminium with the choice of RAL colors powder coating

REFLECTOR: Anodized Aluminium

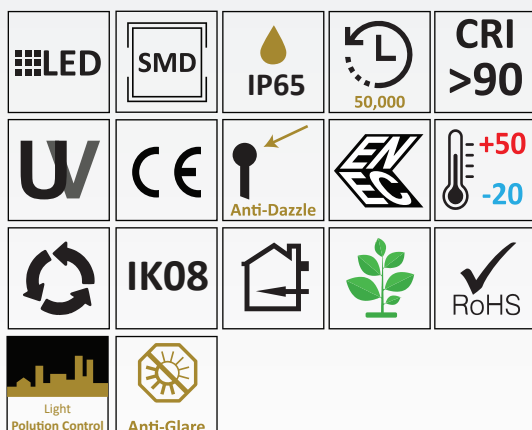
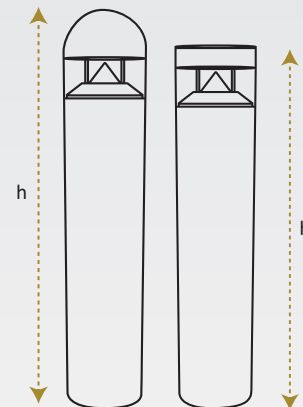
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AVERAGE LIFE: 50,000 hrs Lifetime Working Under Temp (-20°C - 50°C)

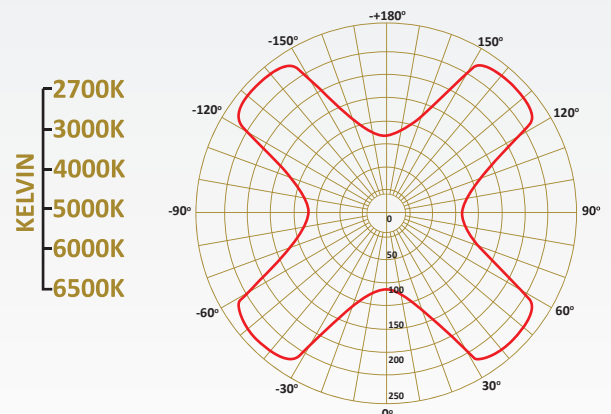
Technical Specifications

Item Code	Power	Lumen	Dimension
PLP325008	8W	880lm	Ø165 x 800h
PLP325015	15W	1500lm	Ø165 x 800h
PLP326008	8W	880lm	Ø165 x 800h
PLP326015	15W	1500lm	Ø165 x 800h

Technical Drawings

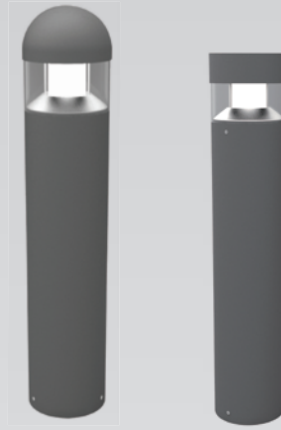


85~265V
50/60HZ



BOLLARD AND STREET LIGHT

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



⌞ Bollard Lights

A Bollard light is a versatile lighting solution designed for indoor and outdoor use. It is made with strong, weather-resistant materials suitable for different surroundings. The light has a stylish design with a modern look. The LED optics provide a uniform pixelation free image, managing glare while providing high levels of visibility. Classic style bollard light, available with small differences in the top shape to satisfy the details lovers. Bollard light delivers brightness and durability while minimizing energy consumption. It is equipped with high quality energy-efficient LED technology. For decorative, general, or pathway lighting, bollard light is a reliable option that improves safety and looks great.

HOUSING: Die Cast Aluminium with the choice of RAL colors powder coating

REFLECTOR: Anodized Aluminium

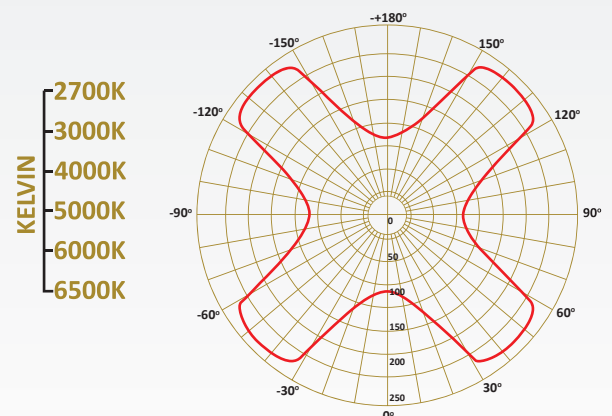
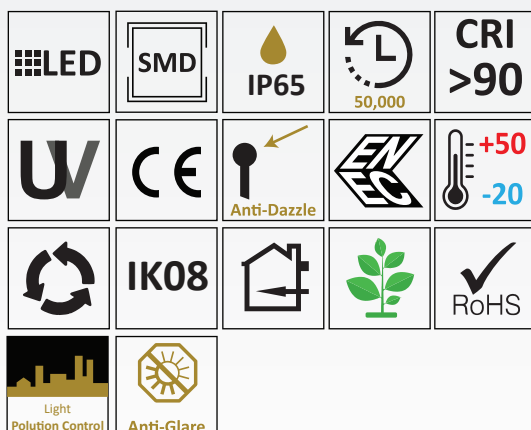
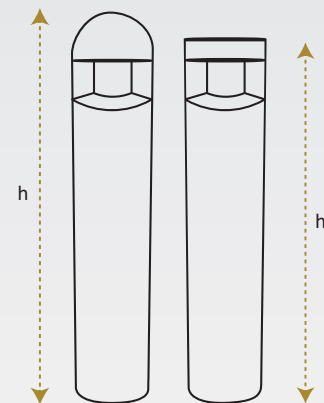
LED: Reducy Energy Consumption with L80/B10/F10

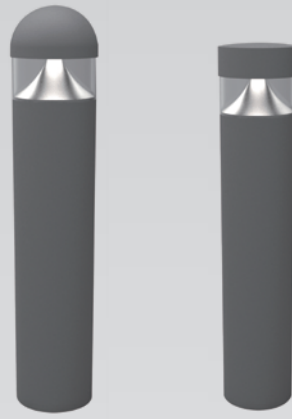
AVERAGE LIFE: 50,000 hrs Lifetime Working Under Temp (-20°C - 50°C)

Technical Specifications

Item Code	Power	Lumen	Dimension
PLP327008	8W	880lm	Ø165 x 800h
PLP327015	15W	1500lm	Ø165 x 800h
PLP328008	8W	880lm	Ø165 x 800h
PLP328015	15W	1500lm	Ø165 x 800h

Technical Drawings





└ Bollard Lights

A Bollard light is a versatile lighting solution designed for indoor and outdoor use. It is made with strong, weather-resistant materials suitable for different surroundings. The light has a stylish design with a modern look. The LED optics provide a uniform pixelation free image, managing glare while providing high levels of visibility. Classic style bollard light, available with small differences in the top shape to satisfy the details lovers. Bollard light delivers brightness and durability while minimizing energy consumption. It is equipped with high quality energy-efficient LED technology. For decorative, general, or pathway lighting, bollard light is a reliable option that improves safety and looks great.

HOUSING: Die Cast Aluminium with the choice of RAL colors powder coating

REFLECTOR: Anodized Aluminium

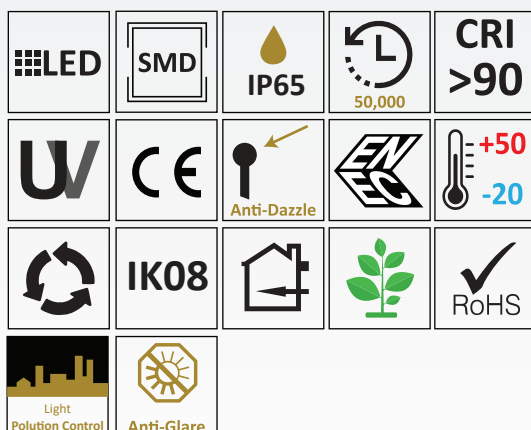
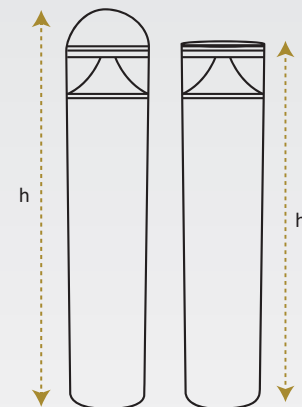
LED: Reducy Energy Consumption with L80/B10/F10

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

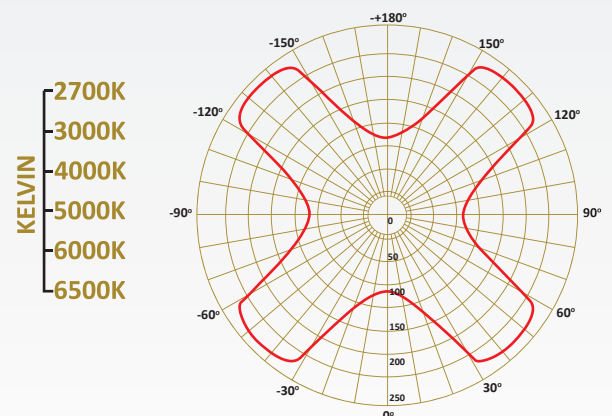
Technical Specifications

Item Code	Power	Lumen	Dimension
PLP329008	8W	880lm	Ø165 x 800h
PLP329015	15W	1500lm	Ø165 x 800h
PLP330008	8W	880lm	Ø165 x 800h
PLP330015	15W	1500lm	Ø165 x 800h

Technical Drawings



85~265V
50/60HZ



BOLLARD AND STREET LIGHT

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



└ Bollard Lights

A Bollard light is a versatile lighting solution designed for indoor and outdoor use. It is made with strong, weather-resistant materials suitable for different surroundings. The light has a stylish design with a modern look. The item is environmental friendly, and convenient in a matter of price and economical convenience. Bollard light delivers brightness and durability while minimizing energy consumption. It is equipped with high quality energy-efficient LED technology. For decorative, general, or pathway lighting, bollard light is a reliable option that improves safety and looks great.

HOUSING: Die Cast Aluminium with the choice of RAL colors powder coating

DIFFUSER: Opal or Transparent Polycarbonate

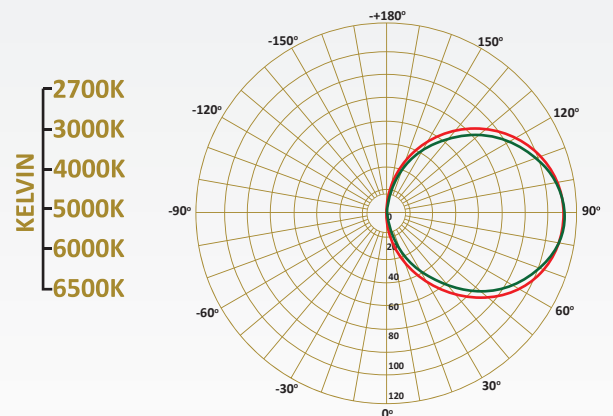
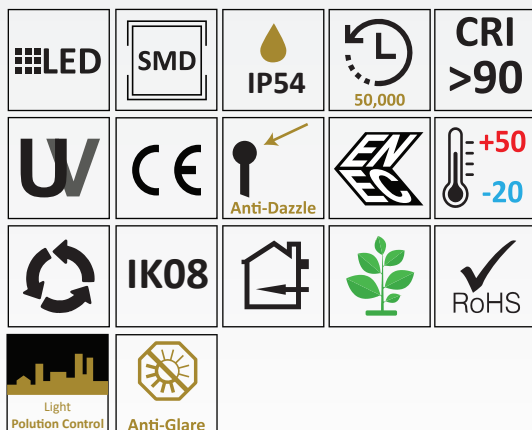
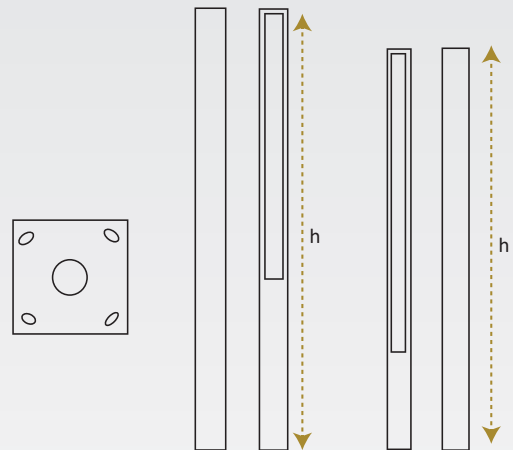
LED: Reducy Energy Consumption with L80/B10/F10

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

Technical Specifications

Item Code	Power	Lumen	Dimension
PLP337004	1x4W	440lm	50x75x680h
PLP337008	2x4W	880lm	50x75x680h
PLP337007	1x7W	770lm	50x75x900h
PLP337014	2x7W	1540lm	50x75x900h
PLP337009	1x9W	990lm	50x75x1100h
PLP337018	2x9W	1980lm	50x75x1100h
PLP338014	1x14W	1540lm	50x75x2000h
PLP338028	2x14W	3080lm	50x75x2000h

Technical Drawings



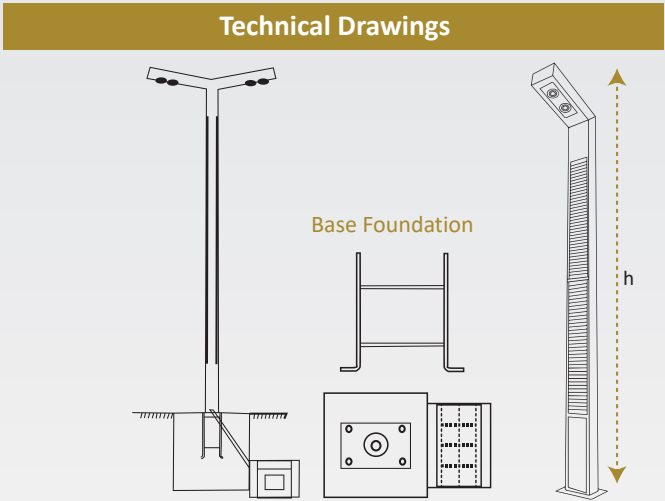


Bollard Lights

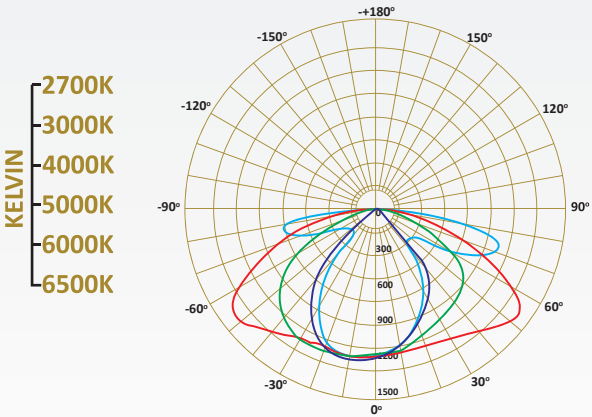
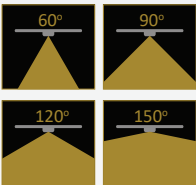
A Streetlight is a stylish lighting solution designed to illuminate urban spaces. Its modern design fits well in any setting, from city streets to parks. Loaded with energy-efficient LED technology, the street light provides bright and constant light while reducing energy consumption. The pole is made of galvanized steel and it has a black or grey powder coated finish. This solar powered LED light is different from other solar street lights. The solar panels are discretely mounted into all sides of the pole. Streetlight is designed to cope with extreme weather and is durable and protected from oxidation. Its smart design makes it a reliable choice to improve safety and visibility in public areas. Applications are Streets, Parks, Landmarks, Roads etc.

- HOUSING: Die cast aluminum powder coated with choice of RAL color
DIFFUSER: Optical Glass Lens
LED: Reducy Energy Consumption with L80/B10/F10
AVERAGE LIFE:50,000 hrs Lifetime Working Under Temp (-20°C - 50°C)

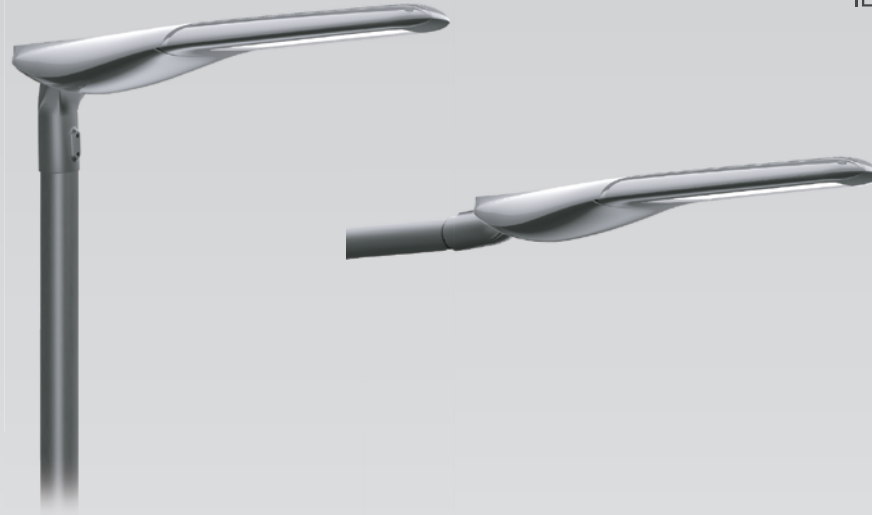
Table with 4 columns: Item Code, Power, Lumen, Dimension. It lists various models (PLP323030, PLP324030, etc.) with their respective power ratings (30W, 70W, 2x30W, etc.), lumen outputs (3600lm, 7200lm, etc.), and dimensions (430 x 1440 x 5462h, etc.).



A collection of icons representing product features: LED, COB, IP66, 50,000 hours life, CRI >90, UV, CE, Anti-Dazzle, ENEC, +50/-20 temperature range, IK10, RoHS, and Anti-Glare.



85~265V
50/60HZ



└ Bollard Lights

A Street light is a versatile lighting solution designed for indoor and outdoor use. It is made with strong, weather-resistant materials suitable for different surroundings. The light has a stylish design with a modern look. The LED optics provide a uniform pixelation free image, managing glare while providing high levels of visibility. Simple and classy design, with the choice of opal or clear diffuser to provide brighter or softer light effect. Street light delivers brightness and durability while minimizing energy consumption. It is equipped with high quality energy-efficient LED technology. For street, general, or pathway lighting, street light is a reliable option that improves safety and looks great.

HOUSING: Made of die cast aluminum corrosion & salt resistance polyester coating. Automatic temperature control device in events of unexpected LED temperature rised.

DIFFUSER: Optical PMMA Lens High Resistance to Temperature and UV Radiation Glass

REFLECTOR: Anodized Aluminum

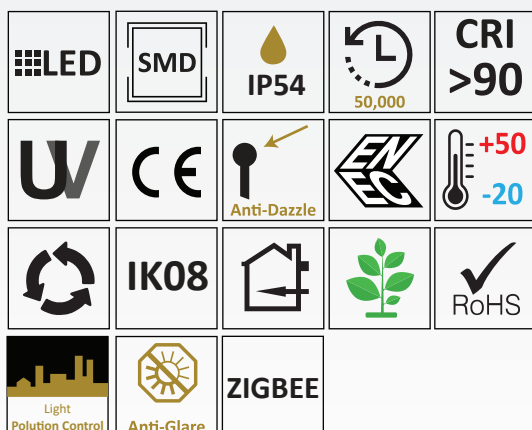
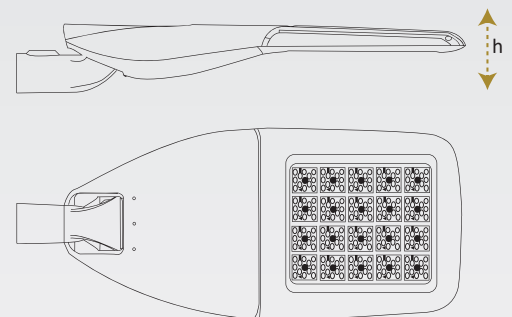
LED: Reducy Energy Consumption with L80/B10/F10

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

Technical Specifications

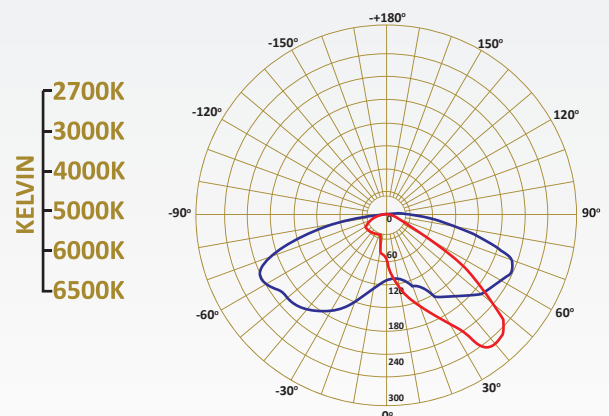
Item Code	Power	LED Qty	Lumen	Dimension
PLP302235	235W	117Pcs	32900lm	375 x 780 x 134h
PLP302200	200W	117Pcs	28000lm	375 x 780 x 134h
PLP301215	215W	80Pcs	30100lm	375 x 780 x 134h
PLP302180	180W	80Pcs	25200lm	375 x 780 x 134h
PLP302150	150W	80Pcs	21000lm	375 x 780 x 134h
PLP303135	135W	48Pcs	16200lm	375 x 685 x 134h
PLP303110	110W	48Pcs	13200lm	375 x 685 x 134h
PLP304080	80W	36Pcs	9600lm	375 x 685 x 134h
PLP304055	55W	36Pcs	4400lm	375 x 685 x 134h

Technical Drawings



85~265V
50/60HZ

BOLLARD AND STREET LIGHT



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

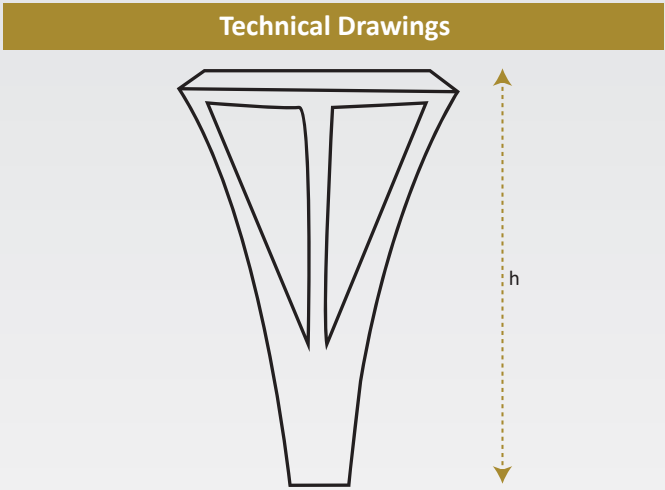


Bollard Lights

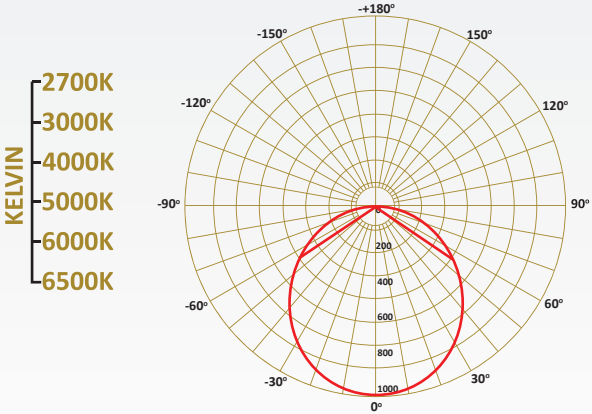
A Streetlight is a stylish lighting solution designed to illuminate urban spaces. Its modern design fits well in any setting, from city streets to parks. Loaded with energy-efficient LED technology, the street light provides bright and constant light while reducing energy consumption. Sleek design so as to decrease the dust IP66, IK08 rated, anti-corrosion and vibration. Streetlight is designed to cope with extreme weather and is durable and protected from oxidation. Its smart design makes it a reliable choice to improve safety and visibility in public areas. Applications are Streets, Parks, Landmarks, Roads etc.

- HOUSING: Die Cast Aluminium
- DIFFUSER: Transparent / Opal 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 table with 5 columns: Item Code, Power, Lumen, Diffuser, Dimension. It lists 8 different models with their respective specifications.



Grid of icons representing various features: LED, SMD, IP66, 50,000 hrs, CRI >80, Motion Sensor, UV, CE, Anti-Dazzle, ENEC, +50/-20 temp, PIR SENSOR, Light Pollution Control, Anti-Glare, Dimming, DALI, ZIGBEE, and RoHS.



A++ energy rating and 85~265V 50/60HZ voltage specifications.



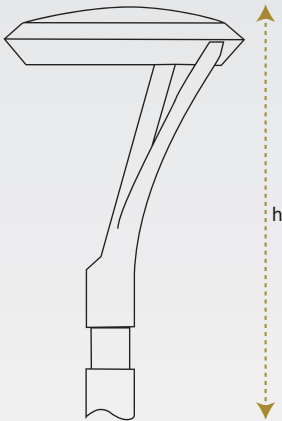
Bollard Lights

A Streetlight is a stylish lighting solution designed to illuminate urban spaces. Its modern design fits well in any setting, from city streets to parks. Loaded with energy-efficient LED technology, the street light provides bright and constant light while reducing energy consumption. Sleek design so as to decrease the dust IP66, IK08 rated, anti-corrosion and vibration. Streetlight is designed to cope with extreme weather and is durable and protected from oxidation. Its smart design makes it a reliable choice to improve safety and visibility in public areas. Applications are Streets, Parks, Landmarks, Roads etc.

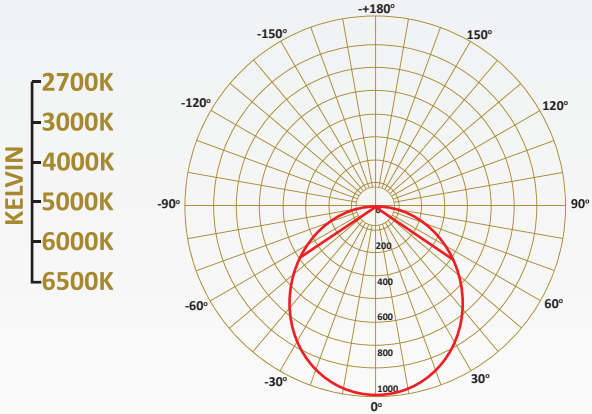
- HOUSING: Die Cast Aluminium
- DIFFUSER: Transparent / Opal Tempered Glass
- LED: Reducy Energy Consumption with L80/B10/F10
- AVERAGE LIFE:50,000 hrs Lifetime Working Under Temp (-20°C - 50°C)

Technical Specifications table with 5 columns: Item Code, Power, Lumen, Diffuser, Dimension. It lists 8 different models with their respective specifications.

Technical Drawings



Grid of icons representing various features: LED, SMD, IP66, 50,000 hours life, CRI >80, Motion Sensor, UV, CE, Anti-Dazzle, ENEC, +50/-20 temperature range, PIR Sensor, Light Pollution Control, Anti-Glare, 1-10 Dimming, DALI, ZIGBEE, and RoHS.



85~265V
50/60HZ

PALO DI LUNA D

BOLLARD LIGHT



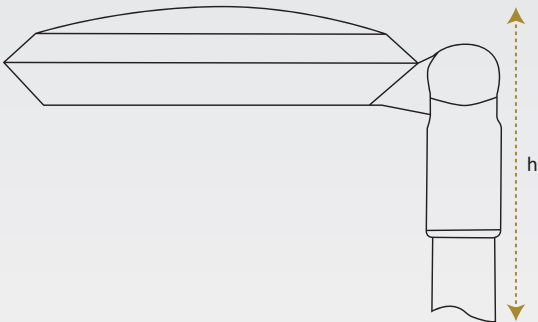
⌞ Bollard Lights

A Streetlight is a stylish lighting solution designed to illuminate urban spaces. Its modern design fits well in any setting, from city streets to parks. Loaded with energy-efficient LED technology, the street light provides bright and constant light while reducing energy consumption. Sleek design so as to decrease the dust IP66, IK08 rated, anti-corrosion and vibration. Streetlight is designed to cope with extreme weather and is durable and protected from oxidation. Its smart design makes it a reliable choice to improve safety and visibility in public areas. Applications are Streets, Parks, Landmarks, Roads etc.

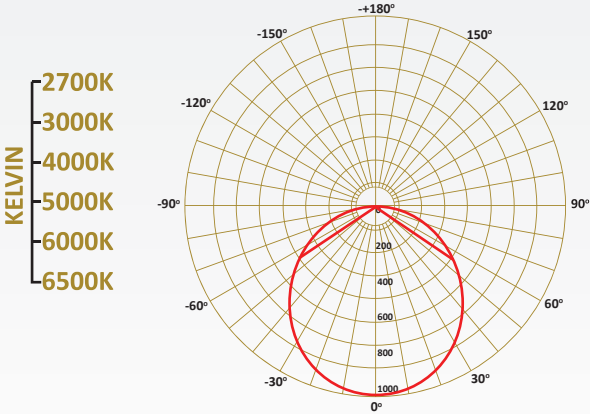
- HOUSING:** Die Cast Aluminium
- DIFFUSER:** Transparent / Opal Tempered Glass
- LED:** Reducy Energy Consumption with L80/B10/F10
- AVERAGE LIFE:**50,000 hrs Lifetime Working Under Temp (-20°C - 50°C)

Technical Specifications				
Item Code	Power	Lumen	Diffuser	Dimension
PLP315024	24W	2640lm	Opal Anti-glare	Ø400 x 94(222)h
PLP315035	35W	3850lm	Opal Anti-glare	Ø400 x 94(222)h
PLP315058	58W	6380lm	Opal Anti-glare	Ø400 x 94(222)h
PLP316024	24.5W	3185lm	Lens	Ø400 x 94(222)h
PLP316035	35W	4550lm	Lens	Ø400 x 94(222)h
PLP316058	58W	7540lm	Lens	Ø400 x 94(222)h
PLP316078	78.5W	10205lm	Lens	Ø400 x 94(222)h

Technical Drawings



85~265V
50/60HZ



BOLLARD AND STREET LIGHT

- LED DRIVER

TRIDONIC

OSRAM
- PHILIPS

GTI

MAX
- LED CHIP

SHARP

BRIDGELUX
- PHILIPS

SAMSUNG

CITIZEN
- CREE



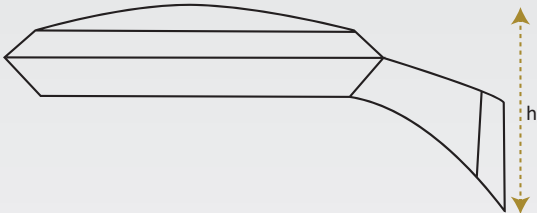
Bollard Lights

A Streetlight is a stylish lighting solution designed to illuminate urban spaces. Its modern design fits well in any setting, from city streets to parks. Loaded with energy-efficient LED technology, the street light provides bright and constant light while reducing energy consumption. Sleek design so as to decrease the dust IP66, IK08 rated, anti-corrosion and vibration. Streetlight is designed to cope with extreme weather and is durable and protected from oxidation. Its smart design makes it a reliable choice to improve safety and visibility in public areas. Applications are Streets, Parks, Landmarks, Roads etc.

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

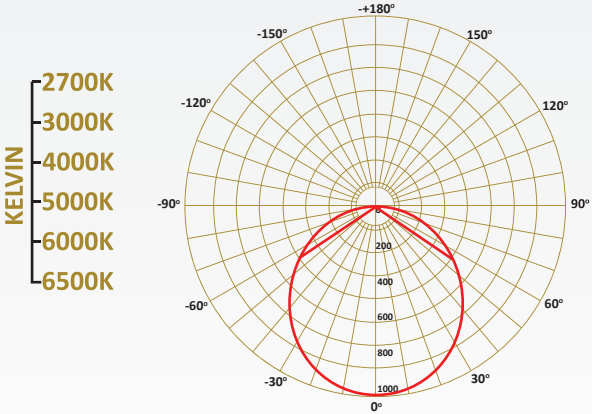
Technical Specifications				
Item Code	Power	Lumen	Diffuser	Dimension
PLP313024	24W	2640lm	Opal Anti-glare	Ø400 x 94(212)h
PLP313035	35W	3850lm	Opal Anti-glare	Ø400 x 94(212)h
PLP313058	58W	6380lm	Opal Anti-glare	Ø400 x 94(212)h
PLP314024	24.5W	3185lm	Lens	Ø400 x 94(212)h
PLP314035	35W	4550lm	Lens	Ø400 x 94(212)h
PLP314058	58W	7540lm	Lens	Ø400 x 94(212)h
PLP314078	78.5W	10205lm	Lens	Ø400 x 94(212)h

Technical Drawings



85~265V

50/60HZ



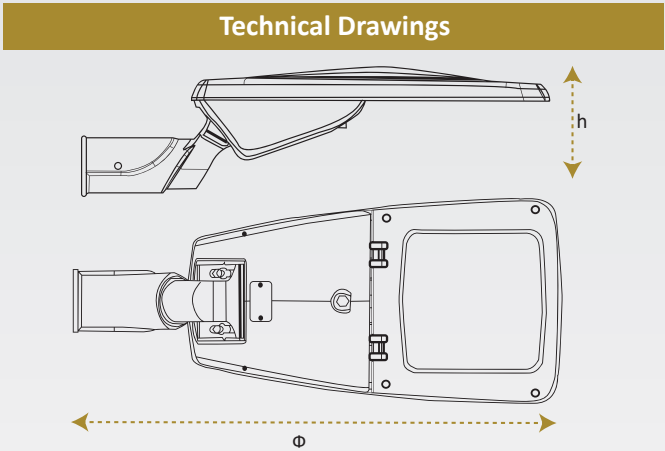


Bollard Lights

A Streetlight is a stylish lighting solution designed to illuminate urban spaces. Its modern design fits well in any setting, from city streets to parks. Loaded with energy-efficient LED technology, the street light provides bright and constant light while reducing energy consumption. Sleek design so as to decrease the dust IP66, IK08 rated, anti-corrosion and vibration. Streetlight is designed to cope with extreme weather and is durable and protected from oxidation. Its smart design makes it a reliable choice to improve safety and visibility in public areas. Applications are Streets, Parks, Landmarks, Roads etc.

- HOUSING:** Made of Die Cast Aluminum Corrosion Resistance
DIFFUSER: Optical PMMA lens high resistance to temperature and UV radiation 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
PLP359030	30W	3900lm	649x272x179h
PLP359050	50W	6500lm	649x272x179h
PLP359070	70W	9100lm	649x272x179h
PLP360090	90W	11700lm	762x336x179h
PLP360120	120W	15600lm	762x336x179h
PLP360150	150W	19500lm	762x336x179h
PLP361180	180W	23400lm	887x378x196h
PLP361240	240W	31200lm	887x378x196h
PLP361300	300W	39000lm	887x378x196h



LED

SMD

IP66

50,000

CRI >90

W

CE

Anti-Dazzle

ENEC

+50
-20

Recycle

IK10

House

Plant

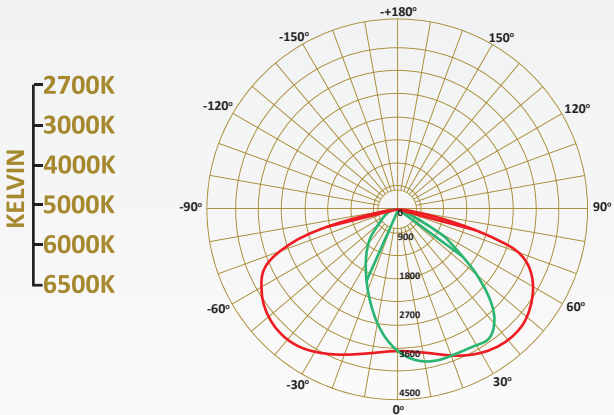
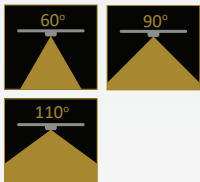
RoHS

Light Pollution Control

1-10 Dimming

DALI

DAYLIGHT CONTROL



85~265V
50/60HZ

BOLLARD AND STREET LIGHT

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



⊥ Bollard Lights

A Streetlight is a stylish lighting solution designed to illuminate urban spaces. Its modern design fits well in any setting, from city streets to parks. Loaded with energy-efficient LED technology, the street light provides bright and constant light while reducing energy consumption. Sleek design so as to decrease the dust IP66, IK08 rated, anti-corrosion and vibration. Streetlight is designed to cope with extreme weather and is durable and protected from oxidation. Its smart design makes it a reliable choice to improve safety and visibility in public areas. Applications are Streets, Parks, Landmarks, Roads etc.

HOUSING: Made of die cast Aluminum Corrosion Resistance

DIFFUSER: Optical PMMA Lens High Resistance to Temperature and UV Radiation Glass

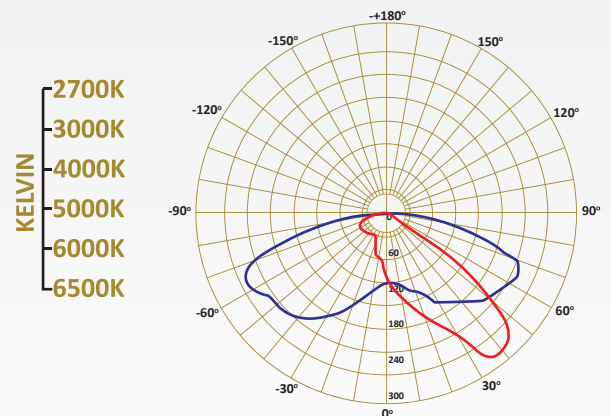
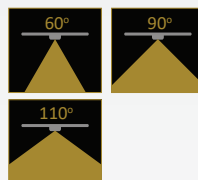
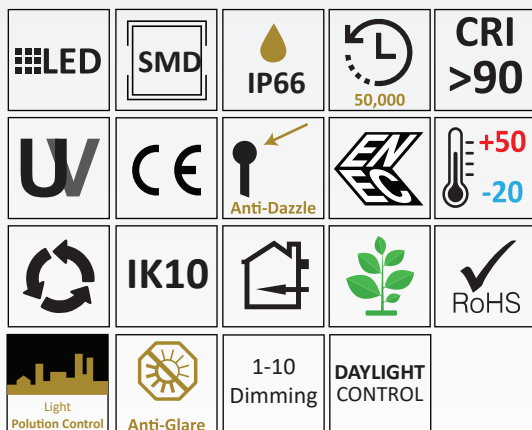
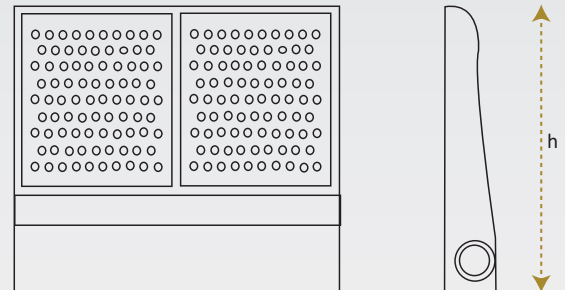
LED: Reducy Energy Consumption with L80/B10/F10

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

Technical Specifications

Item Code	Power	LED Qty	Lumen	Dimension
PLP307180	180W	80Pcs	27900lm	703x322x143h
PLP307240	240W	64Pcs	37200lm	703x322x143h
PLP307300	300W	64Pcs	46500lm	703x322x143h
PLP308450	450W	48Pcs	69750lm	752x601x149h
PLP308600	600W	80Pcs	93000lm	752x601x149h

Technical Drawings



85~265V
50/60HZ

BOLLARD AND STREET LIGHT



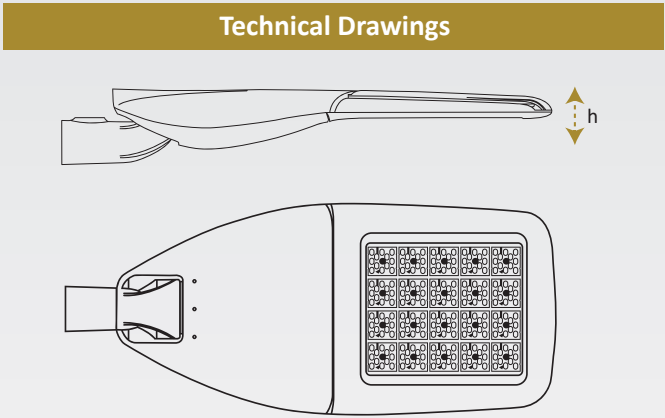


└ Bollard Lights

A Streetlight is a stylish lighting solution designed to illuminate urban spaces. Its modern design fits well in any setting, from city streets to parks. Loaded with energy-efficient LED technology, the street light provides bright and constant light while reducing energy consumption. Sleek design so as to decrease the dust IP66, IK08 rated, anti-corrosion and vibration. Streetlight is designed to cope with extreme weather and is durable and protected from oxidation. Its smart design makes it a reliable choice to improve safety and visibility in public areas. Applications are Streets, Parks, Landmarks, Roads etc.

- HOUSING:** Made of die cast aluminum corrosion resistance
- DIFFUSER:** Optical PMMA lens high resistance to temperature and UV radiation 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	LED Qty	Lumen	Dimension
PLP306030	30W	80Pcs	3900lm	375x872x134h
PLP306050	50W	64Pcs	6500lm	375x872x134h
PLP306070	70W	64Pcs	9100lm	375x872x134h
PLP306090	90W	48Pcs	11700lm	375x872x134h
PLP306120	120W	80Pcs	15600lm	375x872x134h
PLP306150	150W	80Pcs	18750lm	375x872x134h



LED

SMD

IP66

50,000

CRI >90

W

CE

Anti-Dazzle

ENEC

+50
-20

Recycle

IK10

RoHS

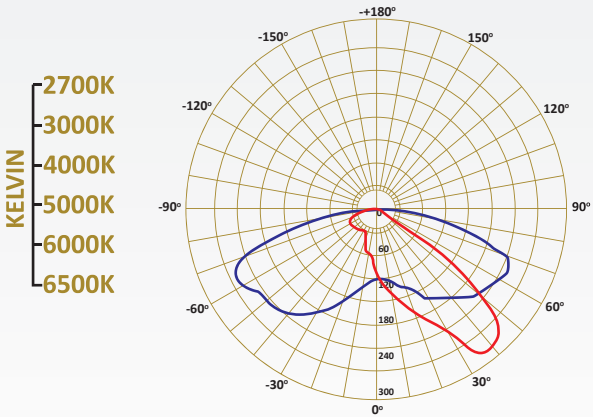
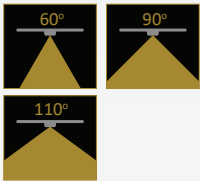
Light Pollution Control

Anti-Glare

1-10 Dimming

DAYLIGHT CONTROL

DALI



85~265V
50/60HZ



⌞ Bollard Lights

A Bollard light is a versatile lighting solution designed for indoor and outdoor use. It is made with strong, weather-resistant materials suitable for different surroundings. The light has a stylish design with a modern look. The LED optics provide a uniform pixelation free image, managing glare while providing high levels of visibility. Steel alloy body purposely designed to gain rust. Bollard light delivers brightness and durability while minimizing energy consumption. It is equipped with high quality energy-efficient LED technology. For decorative, general, or pathway lighting, bollard light is a reliable option that improves safety and looks great.

HOUSING: Die Cast Aluminium with the choice of RAL colors powder coating

DIFFUSER: Clear or Frosted Tempered Glass

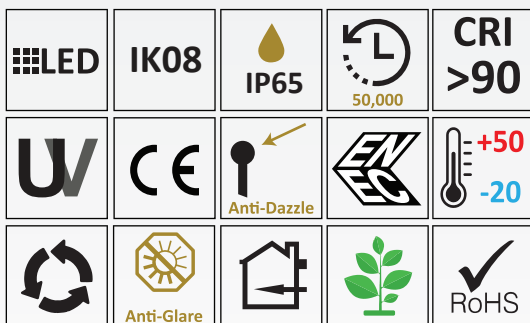
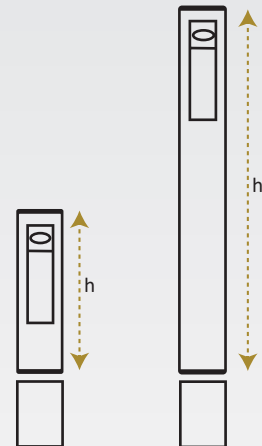
LED: Reducy Energy Consumption with L80/B10/F10

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

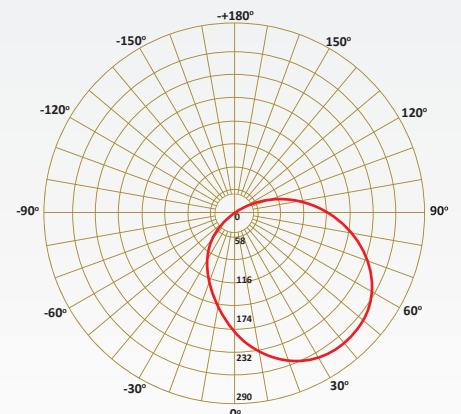
Technical Specifications

Item Code	Component	Power	Lumen	Dimension
PLP342007	-	7W	840lm	70x100x250h
PLP343007	-	7W	840lm	70x100x650h
PLP344000	Fixer	-	-	70x100x250h
PLP345000	Fixer	-	-	70x100x650h
PLP162008	E27 LED Lamp	8W	760lm	-
PLP162012	E27 LED Lamp	12W	1140lm	-
PLP162014	E27 LED Lamp	14W	1260lm	-

Technical Drawings



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



85~265V
50/60HZ

BOLLARD AND STREET LIGHT

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



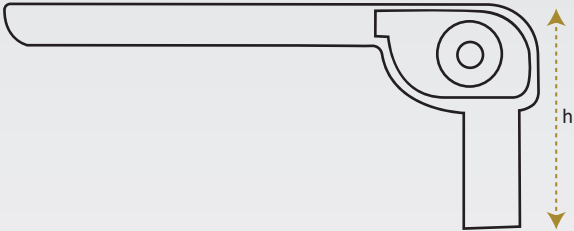
⊥ Bollard Lights

A Streetlight is a stylish lighting solution designed to illuminate urban spaces. Its modern design fits well in any setting, from city streets to parks. Loaded with energy-efficient LED technology, the street light provides bright and constant light while reducing energy consumption. The pole is made of galvanized steel and it has a black or grey powder coated finish. The all-in one Solar Street light with high efficiency LED system and a matched battery size to guarantee three days of autonomy. Its smart design makes it a reliable choice to improve safety and visibility in public areas. Applications are Streets, Parks, Landmarks, Roads etc.

- HOUSING:** Die cast aluminum powder coated with choice of RAL color
DIFFUSER: Optical Glass 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
PLS322030	30W	3600lm	375x776x134h
PLS322040	40W	4800lm	375x776x134h
PLS322050	50W	6000lm	375x776x134h
PLS322060	60W	7200lm	375x776x134h
PLS322070	70W	8400lm	375x776x134h
PLS322080	80W	9600lm	375x776x134h
PLS322090	90W	10800lm	375x776x134h
PLS322100	100W	12000lm	375x776x134h

Technical Drawings



LED

IK10

IP67

50,000

CRI >90

U

CE

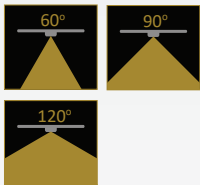
Anti-Dazzle

EN 60598

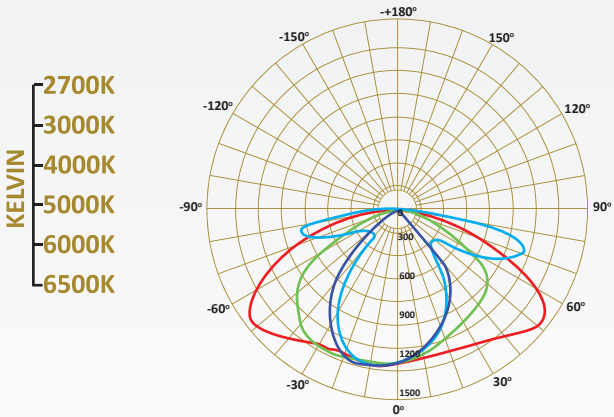
+50
-20

Anti-Glare

RoHS



85~265V
50/60HZ



BOLLARD AND STREET LIGHT

LED DRIVER

TRIDONIC

PHILIPS

SHARP

OSRAM

GTI

MAX

BRIDGELUX

LED CHIP

PHILIPS

CREE

SAMSUNG

CITIZEN



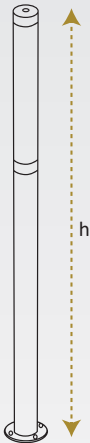
Bollard Lights

A Bollard light is a versatile lighting solution designed for indoor and outdoor use. It is made with strong, weather-resistant materials suitable for different surroundings. The light has a stylish design with a modern look. The LED optics provide a uniform pixelation free image, managing glare while providing high levels of visibility. Simple and classy design, with the choice of opal or clear diffuser to provide brighter or softer light effect. Bollard light delivers brightness and durability while minimizing energy consumption. It is equipped with high quality energy-efficient LED technology. For decorative, general, or pathway lighting, bollard light is a reliable option that improves safety and looks great.

- HOUSING: Die Cast Aluminium with the choice of RAL colors powder coating
- DIFFUSER: Opal Diffuser
- 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
PLS351030	30W	3450lm	Ø130 x 2700h
PLS351040	40W	4600lm	Ø130 x 4000h
PLS351050	50W	5750lm	Ø130 x 4000h
PLS351060	60W	6900lm	Ø130 x 4000h

Technical Drawings



LED

SMD

IP66

50,000

CRI >90

U

CE

Anti-Dazzle

ENEC

+50 -20

Recycling

IK09

House

Plant

RoHS

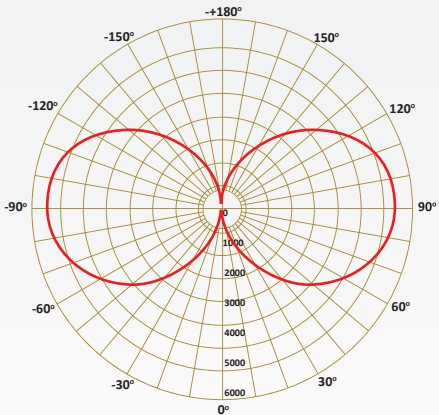
Light Pollution Control

Anti-Glare



85~265V
50/60HZ

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



BOLLARD AND STREET LIGHT

LED DRIVER

TRIDONIC

PHILIPS

SHARP

LED CHIP

PHILIPS

CREE

OSRAM

GTI

BRIDGELUX

SAMSUNG

CITIZEN

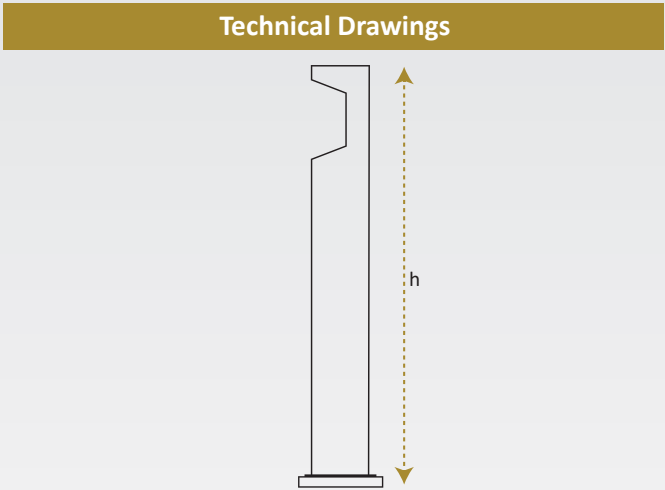


Bollard Lights

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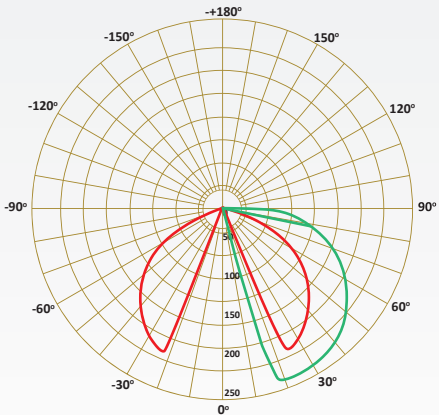
- HOUSING:** Die Cast Aluminium with the choice of RAL colors powder coating
DIFFUSER: Opal or Transparent Polycarbonate
REFLECTOR: Anodized Aluminium
LED: Reducy Energy Consumption with L80/B10/F10
AVERAGE LIFE:50,000 hrs Lifetime Working Under Temp (-20°C - 50°C)

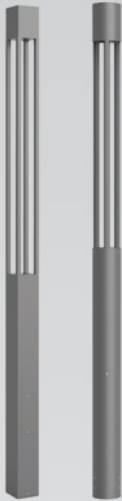
Technical Specifications			
Item Code	Power	Lumen	Dimension
PLS348008	8W	880lm	Ø158 x 800h
PLS348012	12W	1320lm	Ø158 x 800h



85~265V
50/60HZ

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





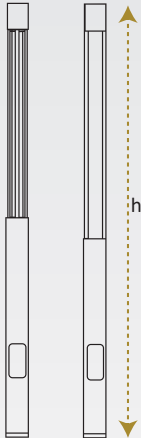
Bollard Lights

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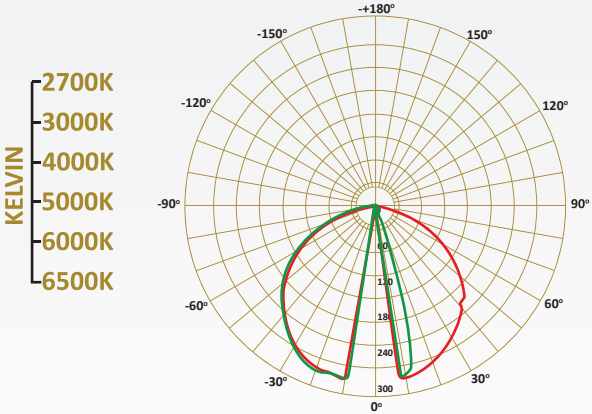
- HOUSING: Die cast aluminum powder coated with choice of RAL color
DIFFUSER: Clear PMMA
REFLECTOR: Anodized Aluminum
LED: Reducy Energy Consumption with L80/B10/F10
AVERAGE LIFE:50,000 hrs Lifetime Working Under Temp (-20°C - 50°C)

Table with 4 columns: Item Code, Power, Lumen, Dimension. Rows include models like PLT353020, PLT354030, PLT355030, PLT356020, PLT357030, and PLT358030 with their respective specifications.

Technical Drawings



Grid of icons representing product features: LED, COB, IP66, 50,000 hrs life, CRI >90, UV, CE, Anti-Dazzle, ENEC, +50/-20 temp range, IK08, RoHS, Light Pollution Control, and Anti-Glare.



85~265V
50/60HZ



└ Bollard Lights

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HOUSING: Die Cast Aluminium with the choice of RAL colors powder coating

DIFFUSER: PMMA polycarbonate diffuser specially for LED

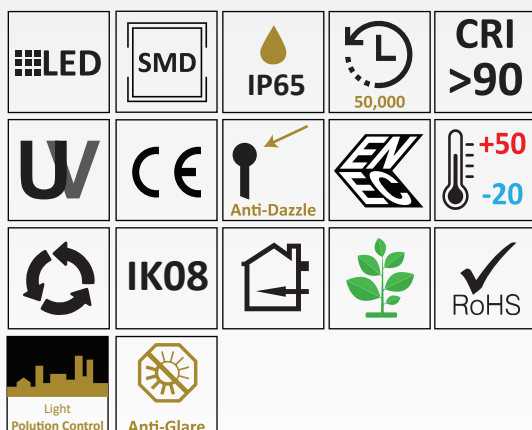
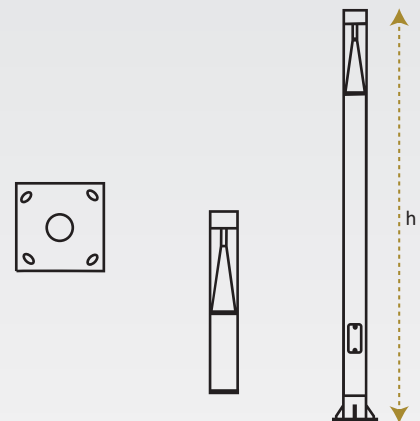
LED: Reducy Energy Consumption with L80/B10/F10

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

Technical Specifications

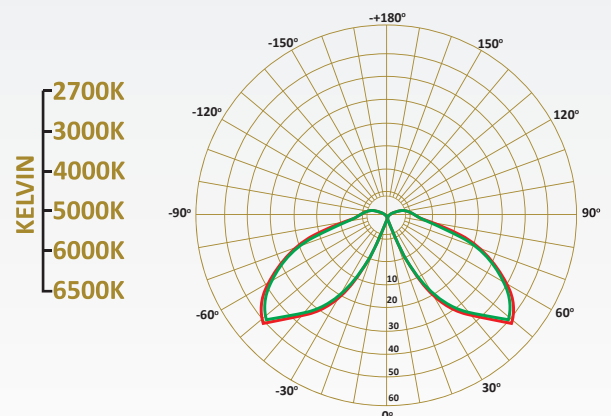
Item Code	Power	Lumen	Dimension
PLV339025	25W	2750lm	Ø186 x 1000h
PLV339035	35W	3850lm	Ø186 x 1000h
PLV339045	45W	4950lm	Ø186 x 1000h
PLV340025	25W	2750lm	Ø186 x 2000h
PLV340035	35W	3850lm	Ø186 x 2000h
PLV340045	45W	4950lm	Ø186 x 2000h
PLV341025	25W	2750lm	Ø186 x 3000h
PLV341035	35W	3850lm	Ø186 x 3000h
PLV341045	45W	4950lm	Ø186 x 3000h

Technical Drawings



85~265V
50/60HZ

BOLLARD AND STREET LIGHT



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



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