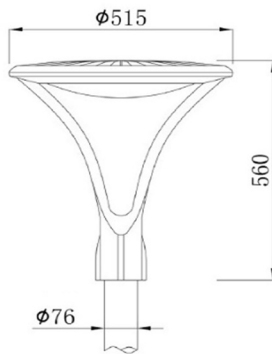




BT1057



DESCRIPTION:

Decorative indirect lighting Pole luminaire, Lantern made of die-cast aluminium with polyester powder coated finish.

Epoxy cationic electro-coating, upon phospho-chromate treatment, Uv-stabilising primer.

Reflector made of anodized aluminium

Diffuser made of polycarbonate

High corrosion resistant capability

silicon rubber gasket for dust & waterproof

Stainless steel alloy screws

- Heat resistant and solid conduct wiring

- Ideal for external garden and area lighting

- European standard of EN 60598



POLE:

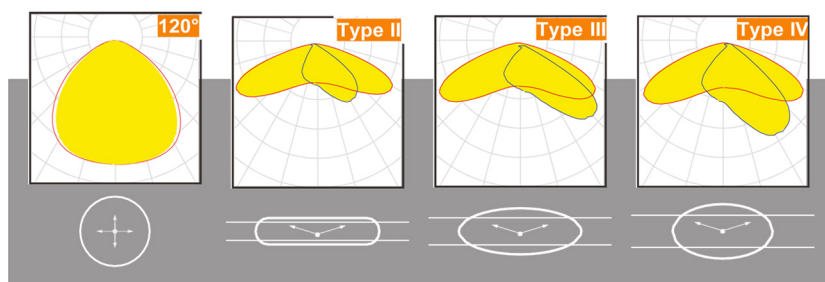
Column made of Hot Deep Galvanized steel with epoxy cationic electro-coating, upon phospho-chromate treatment, Uv-stabilising primer.

Extruded aluminium pole available on request.

Color Selection



Photometric Data



Symmetric



Asymmetric



The symmetric light distribution is ideal for illuminating squares, plazas and other open areas while the asymmetric light distribution is ideal for illuminating streets and pathways

Product Code	BT1057-30	BT1057-35	BT1057-40	BT1057-45	BT1057-50	BT1057-54	BT1057-60
Rated Power	30W	35W	40W	45W	50W	54W	60W
LED Type	PHILIPS	PHILIPS	PHILIPS	PHILIPS	PHILIPS	PHILIPS	PHILIPS
Input Voltage	AC100-227V	AC100-227V	AC100-227V	AC100-227V	AC100-227V	AC100-227V	AC100-227V
Frequency Range	50Hz-60Hz	50Hz-60Hz	50Hz-60Hz	50Hz-60Hz	50Hz-60Hz	50Hz-60Hz	50Hz-60Hz
Power Factor	>0.95	>0.95	>0.95	>0.95	>0.95	>0.95	>0.95
CRI	>80	>80	>80	>80	>80	>80	>80
Color Temperature	3000 - 6500K	3000 - 6500K	3000 - 6500K	3000 - 6500K	3000 - 6500K	3000 - 6500K	3000 - 6500K
Efficiency	>93%	>93%	>93%	>93%	>93%	>93%	>93%
Luminous Flux	110LM/W	110LM/W	110LM/W	110LM/W	110LM/W	110LM/W	110LM/W
Temperature in Working	-40°C +50°C	-40°C +50°C	-40°C +50°C	-40°C +50°C	-40°C +50°C	-40°C +50°C	-40°C +50°C
THD	<15%	<15%	<15%	<15%	<15%	<15%	<15%
Beam Angle	120°	120°	120°	120°	120°	120°	120°
Thermal Conductivity	96 W/m. K	96 W/m. K	96 W/m. K	96 W/m. K	96 W/m. K	96 W/m. K	96 W/m. K
Driver	Meanwell	Meanwell	Meanwell	Meanwell	Meanwell	Meanwell	Meanwell
Dimmable	PWM / DALI Dimming 0/1-10V Dimming (On request)						
Surge Protection	6KV	6KV	6KV	6KV	6KV	6KV	6KV
Protection Grade	IP66, IK08	IP66, IK08	IP66, IK08	IP66, IK08	IP66, IK08	IP66, IK08	IP66, IK08
Lantern Size	515x560x76mm	515x560x76mm	515x560x76mm	515x560x76mm	515x560x76mm	515x560x76mm	515x560x76mm
Life Span	50000Hrs						

