



CE CB RoHS

Description

PT01 is a lighter weight compact post top light, three wattages well satisfy different applications. The special optics design contributes to comfortable visual experience.

Key Features

- Three wattages, 30W, 40W, 60W.
- System efficiency up to 120lm/w, lumen package 3600lm-7200lm.
- Photocell optional.
- IP66 & IK08 double protection.
- Low UGR, visual comfortable.

Applications

- Village streets
- Urban road
- Country yard
- Parking lot
- Walk path
- Park

Electrical Information

Model No	PT01-030	PT01-040	PT01-060
Power Consumption(±5%)	30W	40W	60W
Power Supply	MOSO		
Input Voltage	100-240VAC, 50 / 60 Hz		
Power Factor	>0.95		
Surge Protection	6kV line-earth,4kV line-line		
Driver Type	Constant Current (CC)		
Control	Dimmable		
	Dali		
	Photocell		

Optic Information

LED Type	LED 2835		
Luminous Flux (±10%)	3600lm	4800lm	7200lm
Efficacy(4000K Ra70)	120lm/W		
Correlated Color Temperature	4000K (3000K, 5000K optional)		
Color Rendering Index	Ra70 (Ra80 optional)		
Beam Angle	R00C49		
UGR Level	NA		

Dimensions and Mount

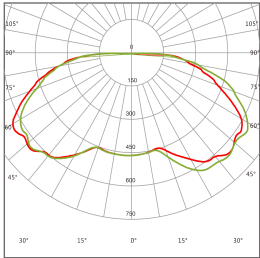
Product Dimension	φ318x143mm
Luminaire Net Weight(±0.3kg)	3.3kg
Export Carton Size	390x390x213mm
Gross Weight(±0.3kg)	4.2kg
Mounting Option	Post top mounting
Material	Aluminum alloy
	Polycarbonate optical lens
Finish	Powder coating
Fixture Color	Silver
EPA	0.08m ² (0.86ft ²)
IK Rating	IK08
IP Rating	IP66

Lifespan and Warranty

Operating Temperature	-30°C to + 50°C
Life Time of LED @Ta=25°C	31000hrs-L90
	64000hrs-L80
	101000hrs-L70
Warranty	5 years

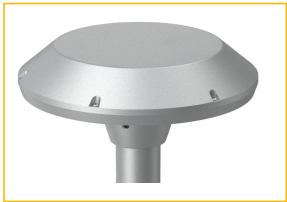
New Features

* Please consult us for details.



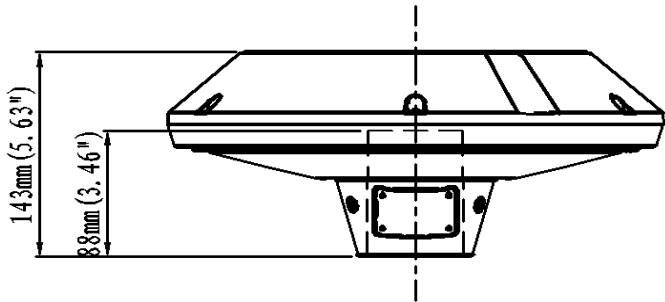
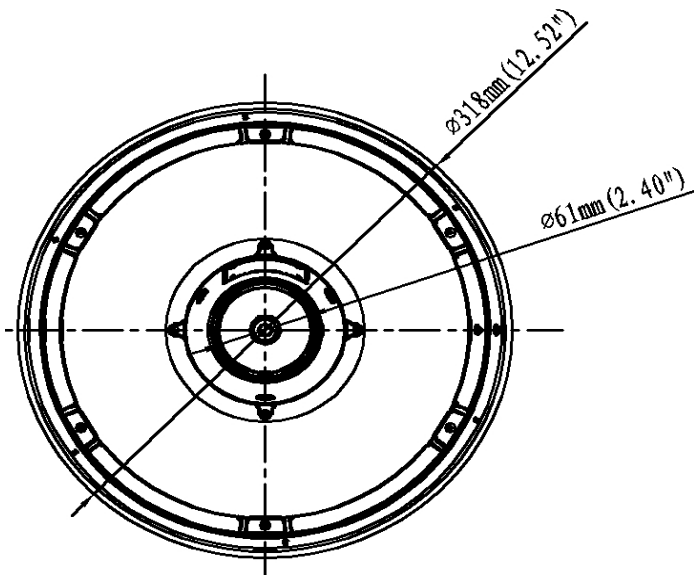
R00C49

Mounting Options



Post top mounting

Dimensions





Photocell Control
ANSI C136.10-1996 Twist Lock for On-Off
function only

Code: PS-A00-01



NEMA Socket
ANSI C136.41-2013 Dimming Receptacles
Code: NS-A00-02 (3Pin)
Code: NS-A00-03 (5Pin)
Code: NS-A00-04 (7Pin)