

Catalog

Type

Note

Ver C 2018-06-01

Post Top LED Luminaire

DESCRIPTION

Lightide Post Top LED Luminaire provides mushroom profile and dia-casting aluminum alloy heat sink. Powder-coating finished housing especially are suitable for outdoor corrosion and wet/ damp location. 5 years warranty guarantee long application for garden, road, parking lot lighting, square and other positions.

CONSTRUCTION & MATERIALS

- Dia-casting aluminum alloy housing
- Polyester powder-coated finish, rust and corrosion proof, stabilized to extreme climate changes without cracking or peeling
- Internal UL approved driver

ENVIRONMENTAL SYSTEM

- Outdoor wet location

FINISH

- Black

ELECTRICAL SYSTEM

- Input voltage 100-277VAC/200-480VAC, 50/60Hz
- ETL/cETL listed/CE/RoHs

OPTICAL SYSTEM

- LM 80 SMD LED
- Color temperature: 4000K. Other color temperature available for special order, consult factory for lead time.

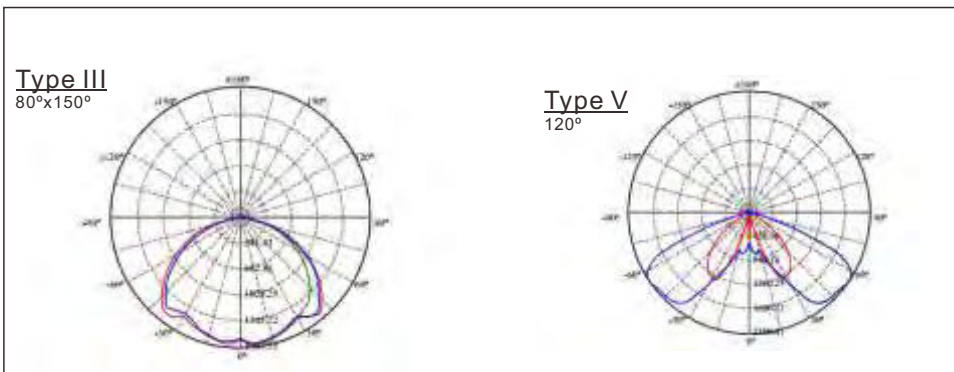
LIGHTING CONTROL

- 0-10vdc/PWM dimming
- Motion sensor
- Photocell

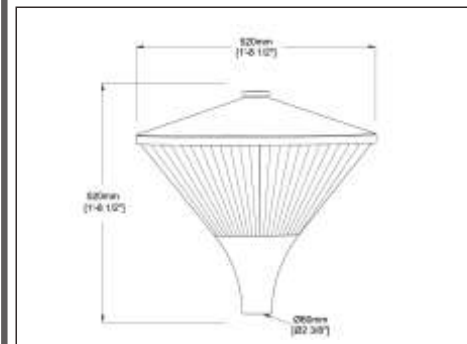
WARRANTY

5 Years

LIGHT DISTRIBUTION



DIMENSION (mm)



ACCESSORIES

Photocell
(JL-104A 110-130VAC,
JL-104B 200-240VAC,
JL-104C 208-277VAC,
JL-104D 250-305VAC)



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DATA SHEET

Model#	LT-PTA50
Rated Power	49W
Lumen Output @4000K	4800 lm
Input Voltage	100-277VAC, 200-480VAC
Power Factor	>0.90
Color Temperature	3000K,4000K, 5000K
CRI	>80
Beam Angle	120°(Type V) / 80°x150° (Type III)
L70	>50,000 hrs
Operating Temp.	-20°F to 104°F
Housing	Die-cast aluminum with powder coating
Lens	PMMA (Strip)
Installation	Diameter 60mm Pole
Warranty	5 Years
Environment	Suitable for outdoor wet locations, IP 65
Certification	ETL/cETL,CE, RoHs

ORDER INFORMATION

Sample Number: LT-PTA50-HV-30K-DM-P

Com.	Family Name	Wattage	Voltage	CCT	Finish	Control Mode
LT Lightide	PTA Post Top Type A	50=50W	Blank=100-277VAC HV=200-480VAC	30K=3000K 40K=4000K 50K=5000K	Blank=Black BN=Bronze	DM=0-10VDC Dimming PC=Photocell MS= Motion sensor

PACKAGE

Model#	QTY/ Carton	N. W.	G. W.	Carton Size
LT-PTA50	1 piece	5.50 Kg	6.70 Kg	59x59x58 cm