Catalog #	
Type	
Note	Ver A 2019-10

Post Top LED Luminaire (LT-PTD series)

DESCRIPTION

Lightide Post Top LED Luminaire provides mushroon 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
- Mount adapter availavle

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: 3000K,4000K, 5000K, 5700K. Other color temperature available for special order, consult factory for lead time.

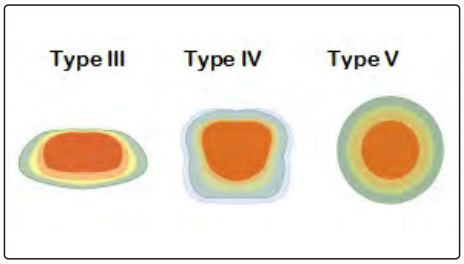
LIGHTING CONTROL

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

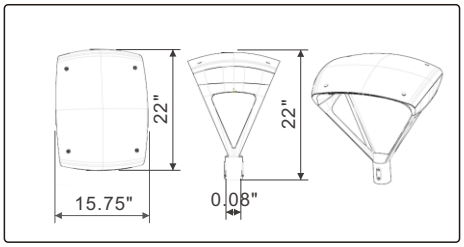
WARRANTY

5 Years

LIGHT DISTRIBUTION



DIMENSION



MOUNT ADAPTER

Meet Safety Standard:
UL 1598, CAN/CSA -C.22.2 NO. 250.0, EN61347-1, EN61347-2-13, EN60598-2-1, EN60598-1

SPECIFICATION

Model#	LT-PTD50	LT-PTD100	LT-PTD150	LT-PTD200	LT-PTD300
Rated Power	49W	100W	150W	200W	300W
Lumen Output	6500 lm	13000 lm	19500 lm	26000 lm	38000 lm
Input Voltage	100-277VAC	100-277VAC	100-277VAC	100-277VAC	100-277VAC
Power Factor	>0.90	>0.90	>0.90	>0.90	>0.90
Color Temperature	3000K,4000K, 5000K	3000K,4000K, 5000K	3000K,4000K, 5000K	3000K,4000K, 5000K	3000K,4000K, 5000K
CRI	>80	>80	>80	>80	>80
Beam Angle	III, IV, V	III, IV, V	III, IV, V	III, IV, V	III, IV, V
L70			>50,000 hrs		
Operating Temp.			-20°F to 104°F		

ORDER INFORMATION

Sample Number: LT-PTD-150-HV-30K-DM-P

Com.	Family Name	Wattage	Voltage	CCT	Finish	Control Mode
LT Lightide	**PTD** Post Top	**50**=50W **100=100W** **150=150W** **200=200W**	**Blank**=100-277VAC **HV**=200-480VAC	**30K**=3000K **40K**=4000K **50K**=5000K	**Blank**=Black	**DM**=0-10VDC Dimming **PC**=Photocell **MS**= Motion sensor

PACKAGE

Model#	QTY/Carton	N. W.	G. W.	Carton Size
LT-PTD Series	1 piece	16.5Kg	17 Kg	65x64x55 cm