

The images are merely illustrative, some technical features and accessories may be changed without notice.



October 2020

















This Post Top Luminaire is a sleek, specification-grade solution for lighting pathways, parking areas, gardens and other outdoor spaces.

It can be specified in 50W, 75W,100W & 170W, and is capable of replacing HID fixtures ranging from 175W - 400W. It can be used efficiently on pathways as well as parking lots or general areas.



#### **Key Features**

- Super Bright LED
- 100-277Vac 50/60Hz Universal Voltage Driver
- Wet Location Rated for Outdoor Use
- Replaces HID/MH 300~400W
- 5 Years Limited Warranty
- Photocell Optional



## **Product Specifications**

LED Type:SMD LEDPower consumption:Up to  $100W \pm 5\%$ Input voltage:100-277Vac 50/60HzEfficacy:Up to 130 Im/W

P.F.: >0.95
CRI: 85
Beam Angle: 120°

Material: Aluminum die-casting heat sinks and

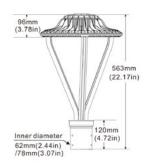
frost cover

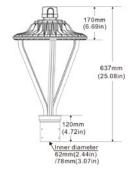
**Beam angle:** 130° IP **rating:** IP67

Operating Temperature: -40 to +45 C°



### **Product Measurement**





Α

В





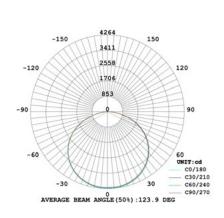
# **Ordering Guide**

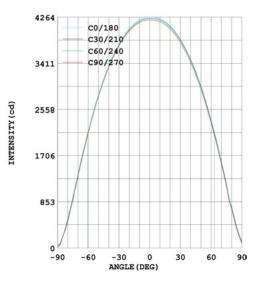
Example: PTALS50M130F41

| Туре | Dimmable<br>Non-dimmable |                          |                       |                               | Voltage/Driver |                                 |     |          |   |       | ССТ                        |  |
|------|--------------------------|--------------------------|-----------------------|-------------------------------|----------------|---------------------------------|-----|----------|---|-------|----------------------------|--|
| PTAL |                          |                          | 50                    |                               | М              |                                 | 130 |          |   |       |                            |  |
| PTAL | S<br>P                   | Non-Dimmable<br>Dimmable | 30<br>50<br>75<br>100 | 30 W<br>50 W<br>75 W<br>100 W | М              | Internal<br>100-277V<br>50/60Hz | 130 | 130 lm/W | F | Frost | 27<br>30<br>41<br>50<br>57 | 2700K<br>3000K<br>4100 K<br>5000 K<br>5700 K |



## **Luminous Intensity Distribution**







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