

# PowerLux® Corporation

## Post Top LED Luminaire



Catalog#		Type
Project		
Note		Date
Prepared by		

### APPLICATIONS

For use in parks, along walkways, or for general illumination

### HOUSING FEATURES:

- Die cast aluminum housing, integral heat sinking. Black powder coat finish over a chromate conversion coating. Photocell adaptable.
- Available colors: Black, Bronze, Grey, White

### LENS:

Clear or LumaLens Opal inner lens to seal LED array

### MOUNTING:

Accommodates 2 3/8" tenons

### LED ARRAY FEATURES:

- Array lumens: 24,553
- Delivered lumens: 18,883 (Clear Array Lens)
- Distribution: Type V
- CRI: 80+
- CCT: 5000K
- Rated Life: 50,000 hours
- 5-Year warranty

### SYSTEM WATTAGE:

- Array: 176W
- System: 186W

### LED DRIVER:

Dimmable Electronic Driver, 120-277V, 50/60Hz

### Listing & Rating:

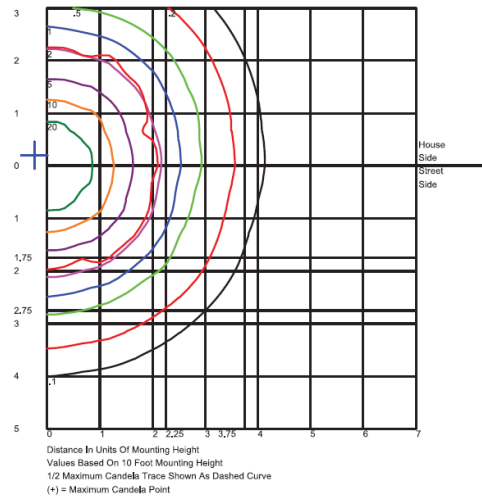
- IP67
- Operating Temperatures: -40°C to +40°C

### OPTIONS:

- Surge Protection
- Single Fuse
- Double Fuse

**Assembled in the USA**

### PHOTOMETRIC DATA



### ORDERING INFORMATION

Model No.	Color	Wattage	CCT	Lens	Input Voltage	Options
PLEDPT	B=Black Z=Bronze G=Gray W=White	176W	5000K	C=Clear Array Lens L=LumaLens Opal Array Lens	U=120-277V	SP=Surge Protection SF=Single Fuse SF=Double Fuse

Part Number Example: PLEDPT/B/176/5000/C/U/SP

Description: PowerLux Post Top LED Luminaire, Black, 176W, 5000 Kelvin, Clear Array Lens, 120-277V, and Surge Protection

PowerLux® Corporation

**U.S. Manufacturer of Sustainable Energy Efficient Lighting Products**

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**PowerLux® Products Have Stood the Test of Time!**

Based on prevailing model. Efficiency of the LED driver and efficacy of LED modules are ever improving. Please contact [PowerLux.com](http://PowerLux.com) for latest updated information.

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 Patents pending  
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