

Post-Top HID Replacement Lamp C0820-PT Series



project name	type
catalog number	
comments	voltage
approved by	date

30/45
watts

up to
105
lpw

2300K-
5000K
color temp

120-277
AC Input
Voltage

features

- Most efficient LED replacement lamp on the market - as much as 105 lpw
- Patented individual LED heatsink provides unrivaled thermal control
- Superior optical control through a proprietary lensing process
- LEDs maintain greater than 90% of initial light output after 60,000 hrs
- The only LED replacement lamp with independent heatsink
- Available in 30W and 45W
- Choice of 5 color temperatures
- Medium to mogul enlarger socket provided
- Typically replaces 70W to 175W HID

* Must be operated base down

performance

- Choice of 2300K, 2700K, 3000K, 4000K, 5000K color temperature
- Superior optic control distributes light directly to the task
- CRI > 70
- Power Input: 120-277 VAC 50/60Hz
- Power Factor: ≥95%
- THD <20% at full load
- Operates in -40°C to 40°C ambient temperatures

applications

- Streetscapes
- Apartment Complexes
- University Campuses
- Bike Paths
- Municipalities
- Community Park and Recreation

ordering information C0820-PT Series

Example: C0820 - PT - 45W - 50K - W

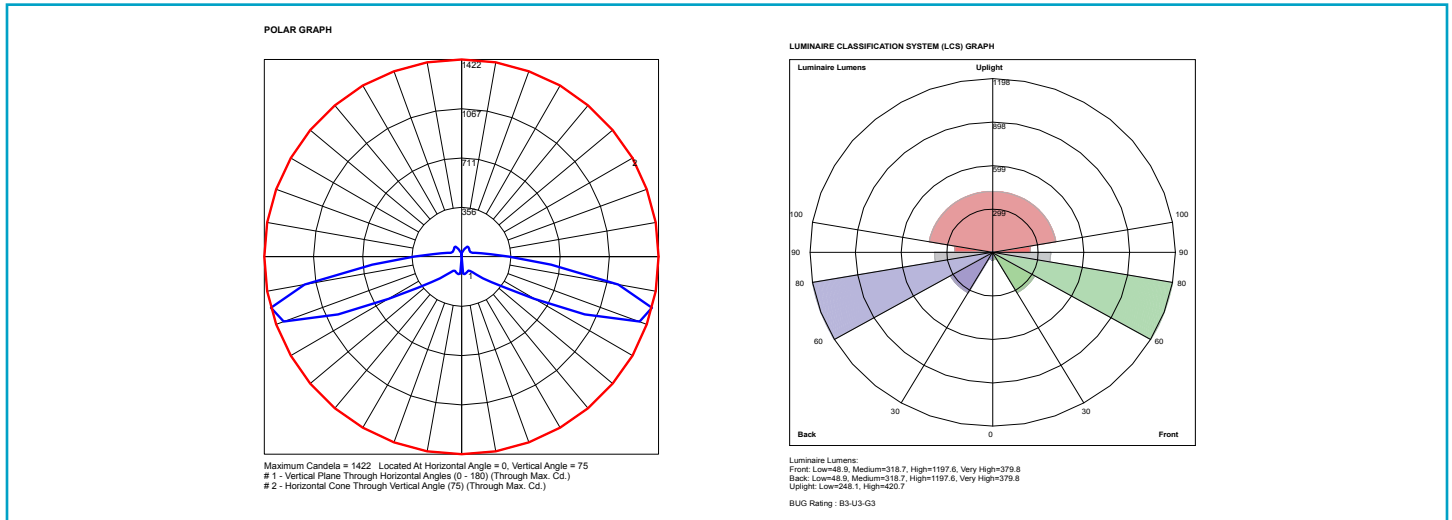
1. Model	2. Type	3. Wattage	4. CCT	5. Finish	LED vs. Typical HID	
C0820	PT - Post-Top	30W - 3,000 Lumens 45W - 10,000 Lumens	40K - 4000K 50K - 5000K	W - White	30W 45W	70-100W 100-175W



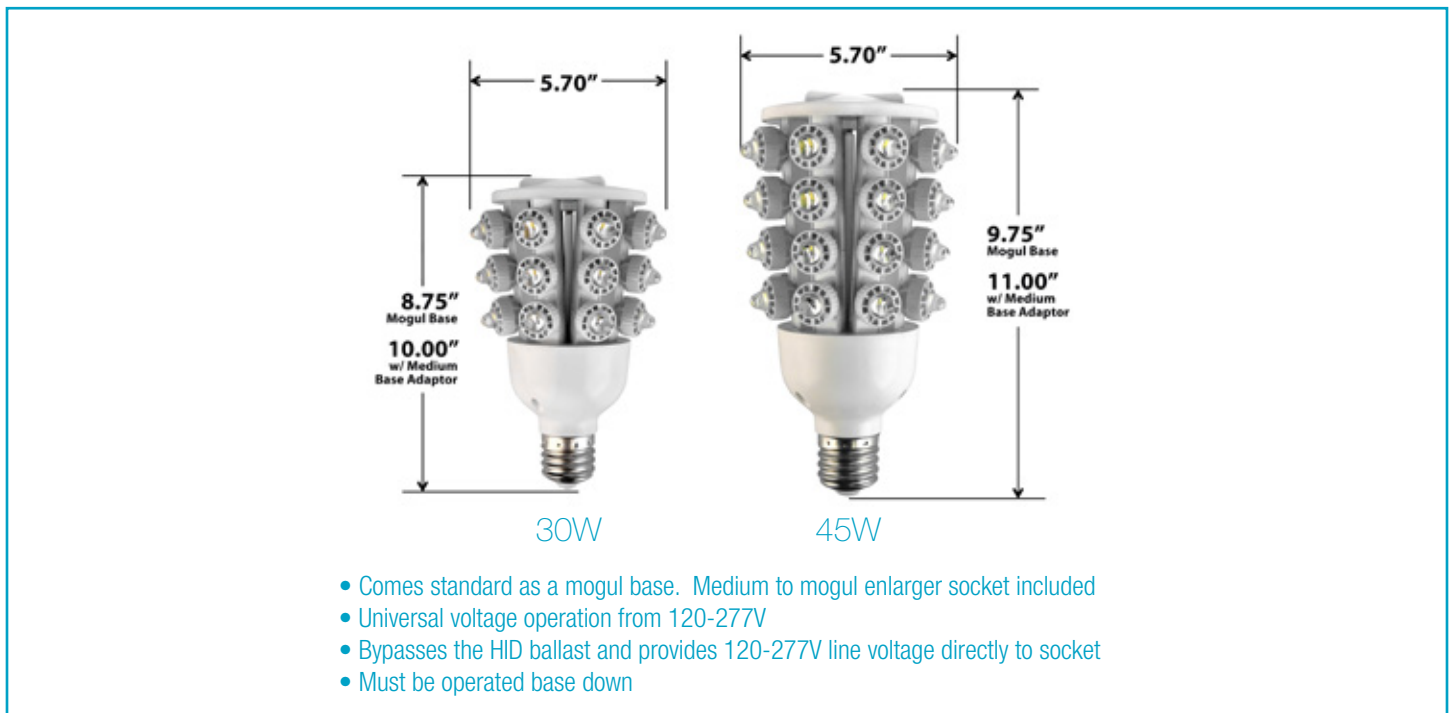
RoHS
Compliant

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illumination diagram



dimensions



watch > like > follow



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