



Item#: **72129**  
**LED HIGH WATTAGE 180° LAMP**  
 REPLACEMENT LAMPS FOR OUTDOOR POLE/ARM  
 MOUNTED DECORATIVE LUMINAIRES (TYPE B)

#### FEATURES

- Environmentally friendly; uses less energy than a traditional lamp.
- 180° optical design that provides even light distribution.
- 350° rotating base for precise positioning
- Excellent heat dissipation.
- High lumen output.
- Only Dimmable on 120V.

#### APPLICATION

Replacement lamps for top post, high bays, parking lots and street lighting.

#### ELECTRICAL

Wattage	100W
Voltage	120-277V
Current	0.88A
Power Factor	0.9
Total Harmonic Distortion (THD)	20

#### LIGHTING PERFORMANCE

Lumens	14800
Lumens Per Watt (LPW)	148
Color Temperature (CCT)	5000K
Color Rendering (CRI)	82
R9 (Red Value)	5
R13 (Skin Tones)	--
Beam Angle	110°
Light Distribution	--
BUG Rating (Backlight, Uplight, and Glare)	--

Dimmable Lighting Control

*Dimmable*  
see compatibility report

#### ENVIRONMENT

Operating Temperature	-40° ~ 149°F
Suitable Location	<b>DAMP</b>
Ingress Protection Rating	IP40
Suitable Fixture Type	Enclosed
Suitable for Emergency Fixtures/Ballasts	No

#### LIFESPAN

Average Life (Hours)	50,000
Warranty (Years)	<b>5</b>

#### COMPONENTS

LED Light Source	Bridgelux
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#### CONSTRUCTION

Housing	Aluminum / PC
Lens	Clear
Base / Power Supply	E39 - Mogul

#### QUALIFICATIONS



Visit [www.designlights.org/search](http://www.designlights.org/search) to confirm qualification. • Published lumens on LED products are approximate and may vary slightly. • Specifications are subject to change without notice.

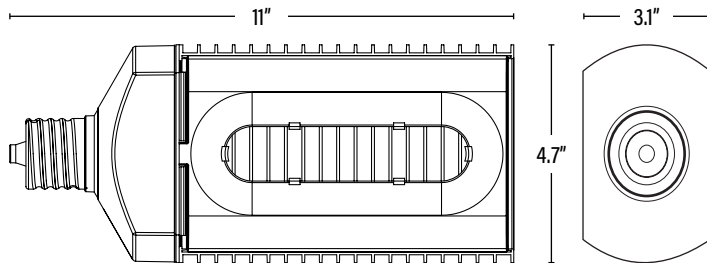
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**DIMENSIONS** (Inches)

Length (MOL)	11"
Width	4.7"
Height	3.1"
Net Weight (Lbs)	--

**SUPPORTING DOCUMENTS** (Grey = not available at this time.)

Product Sheet	VIEW
Install Instructions	VIEW
Dimmer Compatibility	VIEW
IES Download from Web Item	VIEW
LM79	VIEW
LM80	VIEW



**PACKAGING**

		UPC	DIMENSIONS (LxWxH)	GROSS WEIGHT (Lbs)
Master Carton	4	10811768028901	25.4" x 12.4" x 4.9"	--
Individual Box	1	811768028904	5.9" x 4.1" x 12.3"	--
Country of Origin	China			
HS Tariff	8539.52.0010			

**ORDERING**

ITEM#	DESCRIPTION	CASE
72129	LED 100W/50K/180°/DIMM/120-277V/MOG - DLC®	4