



## LM3455 COMMERCIAL DUTY • 5YR LED HIGH WATTAGE 360° LAMP

REPLACEMENT LAMPS FOR OUTDOOR POLE/ARM  
MOUNTED DECORATIVE LUMINAIRES (TYPE B)

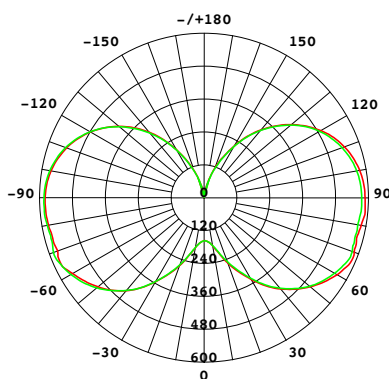
### FEATURES

- Environmentally friendly; uses less energy than a traditional lamp.
- 360° optical design that provides even light distribution.
- High Voltage Surge Protection (6KV).
- Hollow heat sink for increased cooling air flow.
- High lumen output.
- Silicone gaskets.

### APPLICATION

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


### LIGHT DISTRIBUTION CURVE



### ELECTRICAL

	ITEM	SYSTEM POWER
Wattage	45W	44W
Voltage	120-277V	
Current	0.45A	
Power Factor	0.9	
Total Harmonic Distortion (THD)	12.5	

### LIGHTING PERFORMANCE

Lumens	5850	4776
Lumens Per Watt (LPW)	130	107
Color Temperature (CCT)	5000K	
Color Rendering (CRI)	83	
R9 (Red Value)	7	
Beam Angle	360°	
Dimmable Lighting Control		

### ENVIRONMENT

Operating Temperature	-40° ~ 122°F
Suitable Location	DAMP
Ingress Protection Rating	IP63
Suitable Fixture Type	Enclosed

### LIFESPAN

Average Life (Hours)	50,000
Warranty (Years)	5

### COMPONENTS

LED Light Source	JuFei 2835
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### CONSTRUCTION

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

### QUALIFICATIONS

Manufacturer Model #	91580
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Manufactured by P.Q.L., Inc. • Published lumens on LED products are approximate and may vary slightly.

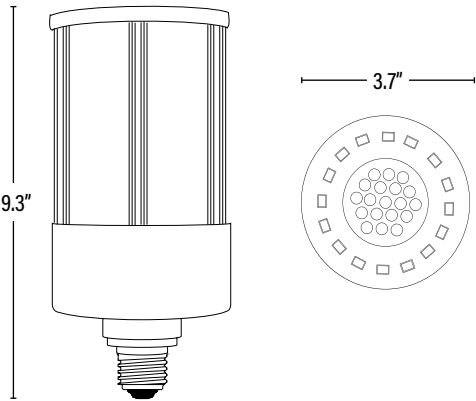
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ITEM INFORMATION

DIMENSIONS (Inches)

Length (MOL)	9.3"
Width/Diameter (MOD)	3.7"
Net Weight (Lbs)	2.1



PACKAGING		UPC	DIMENSIONS (LxWxH)	GROSS WEIGHT (Lbs)
Master Carton	12	10811768028505	18" x 13.5" x 12"	32.6
Individual Box	1	811768028508	4.3" x 4.3" x 11.2"	2.4
Country of Origin	China			
HS Tariff	8539.50.0010			

ORDERING

ITEM#	DESCRIPTION	CASE
LM3455	LED 45WT30/50K/360°/CL/120-277V/MOG	12

Manufactured by P.Q.L., Inc. - Manufacturer Model # 91580

ADDITIONAL INFORMATION:

TOP VIEW

