



LRC425 LT. COMMERCIAL • 5YR LED HIGH WATTAGE 360° LAMP

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

FEATURES

- Uses patented remote activated phosphor technology which increases lifespan by reducing temperatures.
- More consistent light output and color stability.
- High lumen output.
- 360° optical design that provides even light distribution.
- Surge Protection (5KV).
- Replaces high pressure sodium metal halide lamps.

APPLICATION

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

**Not suitable for use with emergency fixtures.*

ELECTRICAL

Wattage	42W
Voltage	120-277V
Current	0.33A
Power Factor	0.9
Total Harmonic Distortion (THD)	--

LIGHTING PERFORMANCE

Lumens	6090
Lumens Per Watt (Lm/W)	145
Color Temperature (CCT)	5000K
Color Rendering (CRI)	80
R9 (Red Value)	7
R13 (Skin Tones)	83
Beam Angle	270°
Light Distribution	Type VS
BUG Rating (Backlight, Uplight, and Glare)	B2 - U5 - G3
Dimmable Lighting Control	

ENVIRONMENT

Operating Temperature	-13° ~ 131°F
Suitable Location	DAMP
Ingress Protection Rating	IP64
Fixture Type	Enclosed

LIFESPAN

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

COMPONENTS

LED Light Source	2835 LED
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CONSTRUCTION

Housing	Aluminum / PC
Lens	Yellow - Off / White - On
Base / Power Supply	E26 - Medium

QUALIFICATIONS

Manufacturer Model #	91807
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Manufactured by P.Q.L., Inc. • Published lumens on LED products are approximate and may vary slightly.

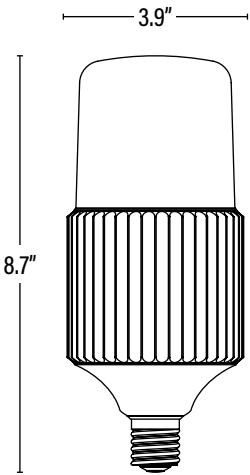
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DIMENSIONS (Inches)

Length (MOL)	8.7"
Width/Diameter (MOD)	3.9"
Weight (Lbs)	--

Line drawings may not be to scale and are for general reference only.



PACKAGING		UPC	DIMENSIONS (LxWxH)	GROSS WEIGHT (Lbs)
Master Carton	20	10899645001339	23.5" x 19.1" x 11.1"	23.7
Individual Box	1	899645001332	4.1" x 4.1" x 9.7"	1.2
Country of Origin	China			
HS Tariff	8539.50.0010			

ORDERING

ITEM#	DESCRIPTION	CASE
LRC425	LED 42WT30/360°/50K/MED/120-277V	20

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PERFORMANCE DATA

PACKAGING