



CRC185 XTREME DUTY • 7YR 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	18W
Voltage	120-277V
Current	0.15A
Power Factor	0.9
Total Harmonic Distortion (THD)	--

LIGHTING PERFORMANCE

Lumens	2610
Lumens Per Watt (Lm/W)	145
Color Temperature (CCT)	5000K
Color Rendering (CRI)	80
R9 (Red Value)	10
R13 (Skin Tones)	84
Beam Angle	270°
Light Distribution	Type VS
BUG Rating (Backlight, Uplight, and Glare)	B1 - U4 - G2
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)	7

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 #	91803
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Manufactured by P.Q.L., Inc. • Published lumens on LED products are approximate and may vary slightly.

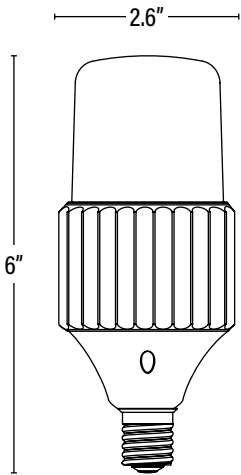
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DIMENSIONS (Inches)

Length (MOL)	6"
Width/Diameter (MOD)	2.6"
Weight (Lbs)	--

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



PACKAGING		UPC	DIMENSIONS (LxWxH)	GROSS WEIGHT (Lbs)
Master Carton	30	10811768026082	17.6" x 15.2" x 11"	18.2
Individual Box	1	811768026085	2.9" x 2.9" x 7"	0.6
Country of Origin	China			
HS Tariff	8539.50.0010			

ORDERING

ITEM#	DESCRIPTION	CASE
CRC185	LED 18WT21/360°/50K/MED/120-277V	30

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PERFORMANCE DATA

PACKAGING