



LED PAR20 Dimmable COB Light Bulb, 6W

Replaces Halogen Lamps up to 60 Watts – 120VAC – E26 Base – 2700K or 3000K White



FEATURES

- 3 Year LEDtronics Warranty
- Energy Savings of up to 85% over Halogens
- Lumen Maintenance over 70% @ 25,000+ Hours
- Direct Retrofit into E26 Screw Base Fixtures
- Dims with Inline Dimmer Switches
- High CRI, High Lumen LM79 COB LEDs
- UL/cUL Listed (E346471, BL-PAR20-XXYYZCCTP)
- RoHS Compliant – No Toxic Mercury or Lead
- Even Lighting, No Buzzing, No Flickering
- No UV/IR Radiation, No RF Interference
- Title 20 Compliant

APPLICATIONS

- Track and Accent Lighting
- Security or Emergency Light
- General/Architectural & Landscape Lighting
- Display-Case Fixtures / Cabinet Lighting
- Industrial OEM Equipment Lighting
- Bio-Medical and Medical Applications
- Museums/Galleries
- Theatrical Effects Lighting

AVAILABLE OPTIONS

- Other White Color Temperatures

Over 35 Years of LEDtronics Design, Engineering & Manufacturing Experience

36° Light Beam

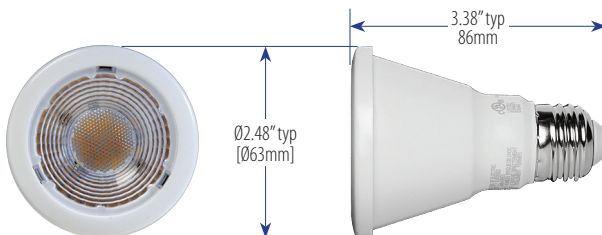


E26 BASE

PAR20C-6W-XHW-120AMD (2700K)

PAR20C-6W-XIW-120AMD (3000K)

Color Temperature	2700K	3000K
Emitted Color	Halogen White	Warm White
Input Power	6 Watts	
Input Voltage	90~135VAC (Tested @ 120VAC)	
Input Current	0.055A	0.060A
Power Factor	0.91	
Max. Candela	820 cd	840 cd
Total Lumens	560 lm	555 lm
Efficacy	95 lm/W	85 lm/W
CRI	≥90	
Illumination Angle	36°	
Oper. Temperature	-4°F ~+113°F / -20°C ~+45°C	
Body	Polycarbonate / White	
Lens	Polycarbonate / Clear Prismatic	
Base	E26 Edison Screw	
Dimensions	3.38 x 0.48 inch / 86 x 063 mm	
Net Weight	0.21 lb / 3.36 oz / 95.25 g	



LEDTRONICS®

America's Premium Brand LED Company™



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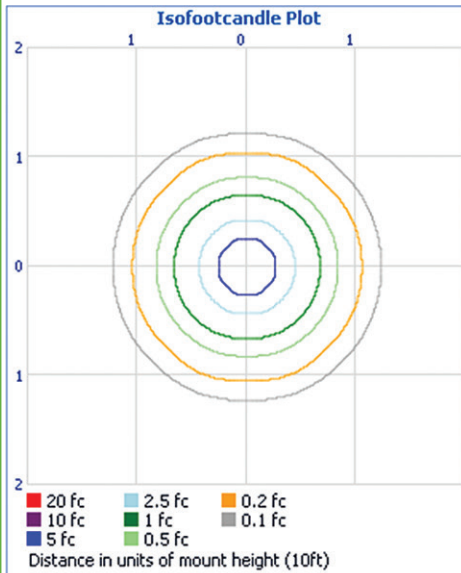
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Printed material may be outdated.

PHOTOMETRIC REPORT:

PAR20C-6W-XHW-120AMD

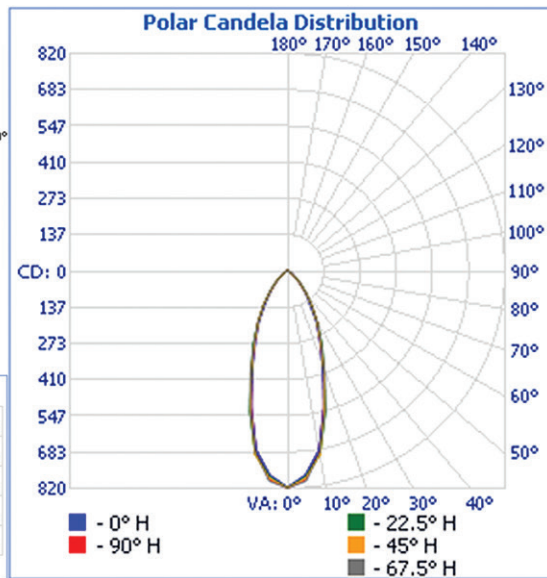


Filename: **PAR20C-6W-XHW-120AMD**
 Manufacturer: LEDTRONICS
 Luminaire: CLEAR LENS, 6W, 120VAC
 Lamp Output: 1 lamp, rated Lumens/lamp: 559.3
 Max Candela: 817.9 at Horizontal: 90°, Vertical: 0°
 Luminous Opening: Point
 Test: 11-14-16
 Photometry: Type C
 CIE Class: Direct
 Cutoff Class: Full Cutoff
 Nema Type: 5 X 5

Illuminance at a Distance

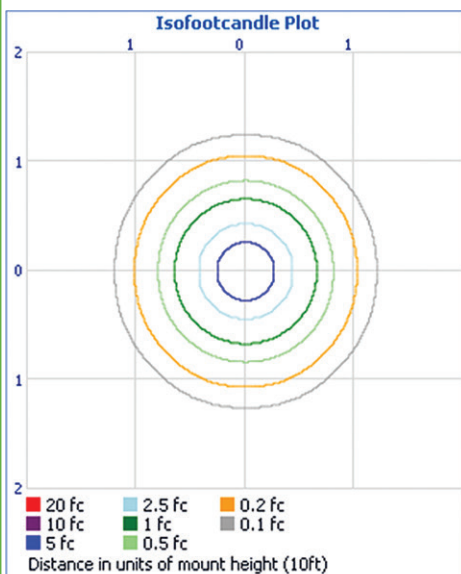
	Center Beam fc	Beam Width
2.0R	203.8 fc	1.4 ft 1.4 ft
4.0R	50.9 fc	2.8 ft 2.9 ft
6.0R	22.6 fc	4.2 ft 4.3 ft
8.0R	12.7 fc	5.6 ft 5.7 ft
10.0R	8.2 fc	7.0 ft 7.1 ft

Vert. Spread: 38.8° Horiz. Spread: 39.3°



PHOTOMETRIC REPORT:

PAR20C-6W-XIW-120AMD



Filename: **PAR20C-6W-XIW-120AMD**
 Manufacturer: LEDTRONICS
 Luminaire: CLEAR LENS, 6.4W, 120VAC
 Lamp Output: 1 lamp, rated Lumens/lamp: 557.1
 Max Candela: 838.7 at Horizontal: 45°, Vertical: 0°
 Luminous Opening: Point
 Test: 11-14-16
 Photometry: Type C
 CIE Class: Direct
 Cutoff Class: Full Cutoff
 Nema Type: 5 X 5

Illuminance at a Distance

	Center Beam fc	Beam Width
2.0R	209.1 fc	1.4 ft 1.4 ft
4.0R	52.3 fc	2.8 ft 2.8 ft
6.0R	23.2 fc	4.2 ft 4.1 ft
8.0R	13.1 fc	5.6 ft 5.5 ft
10.0R	8.4 fc	7.0 ft 6.9 ft

Vert. Spread: 38.6° Horiz. Spread: 38.1°

