



LED PAR30 Dimmable Spotlight, 11 Watts

Clear Prismatic Lens – 36° Beam – 120VAC – E26 Base – 2700K or 5000K White



FEATURES

- 3 Year LEDtronics Warranty
- Energy Savings of up to 80% over Halogens
- Lumen Maintenance over 70% @ 25,000+ Hours
- Direct Retrofit into E26 Screw Base Fixtures
- High CRI, High-Lumen LEDs
- UL/cUL Listed (BL-DPAR30-11YYZCCTP)
- 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 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

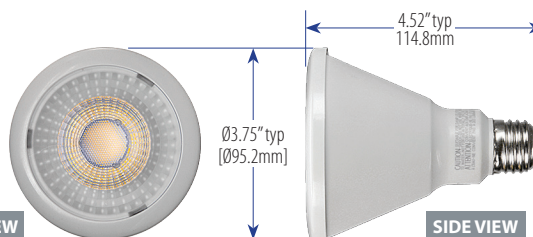


11 Watts, Replaces Halogen Lamps up to 75W

PAR30C-12WC-XHW-120AMD (2700K)

PAR30C-12WC-XPW-120AMD (5000K)

Color Temperature	2700K	5000K
Emitted Color	Halogen White	Pure White
Input Power	10.5 Watts	11 Watts
Input Voltage	110~120VAC (Tested @ 120VAC)	
Input Current	0.105A	0.110A
Total Lumens	1040 lm	1105 lm
Efficacy	95 lm/W	100 lm/W
Power Factor	0.84	0.85
Max. Candela	1390 cd	1415 cd
CRI	≥90	
Illumination Angle	36°	
Dimmability	Dimmable	
Oper. Temperature	-4°F ~ +113°F / -20°C ~ +45°C	
Body	Polycarbonate / White	
Lens	Polycarbonate / Clear Prismatic	
Base	E26 Edison Screw	
Dimensions	4.52 x Ø3.75 inch / 114.8 x Ø95.2 mm	
Net Weight	0.46 lb / 208.65 g	



TOP VIEW

SIDE VIEW

LEDTRONICS®

America's Premium Brand LED Company™



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Printed material may be outdated.

LED PAR30 Dimmable Spotlight, 11 Watts

Luminaire Photometric Report

Filename: PAR30C-12WC-XHW-120A-MD

Manufacturer: LEDTRONICS

Luminaire: CLEAR LENS, 14.4W, 120VAC

Lamp Output: 1 lamp, rated Lumens/lamp: 1271.8

Max Candela: 2,435.8 at Horizontal: 0°, Vertical: 0°

Luminous Opening: Point

Test: 11-21-18

Photometry: Type C

CIE Class: Direct

Cutoff Class: Cutoff

Nema Type: 5 X 5

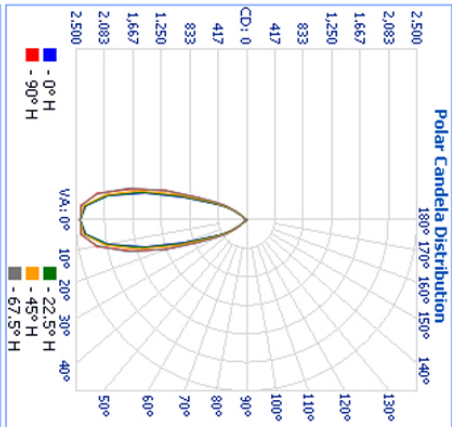
Lumens Per Zone

Zone	Lumens % Total
0-10	218.2 17.2%
10-20	448.2 35.2%
20-30	334.9 26.3%
30-40	194.6 15.3%
40-50	47.7 3.7%
50-60	11.3 0.9%
60-70	7.8 0.6%
70-80	5.9 0.5%
80-90	3.2 0.3%

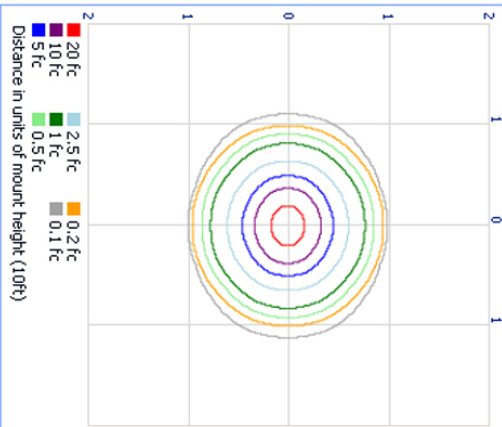
Illuminance at a Distance

Center Beam ft	Beam Width
2.0ft	609.0 fc 1.3 ft 1.5 ft
4.0ft	152.2 fc 2.6 ft 3.0 ft
6.0ft	67.7 fc 3.8 ft 4.5 ft
8.0ft	38.1 fc 5.1 ft 6.0 ft
10.0ft	24.4 fc 6.4 ft 7.5 ft

Vert. Spread: 35.6° Horiz. Spread: 40.9°



Isofootcandle Plot



Luminaire Photometric Report

Filename: PAR30C-12WC-XPW-120A-MD

Manufacturer: LEDTRONICS

Luminaire: CLEAR LENS, 14.7W, 120VAC

Lamp Output: 1 lamp, rated Lumens/lamp: 1516.9

Max Candela: 2,566.0 at Horizontal: 90°, Vertical: 5°

Luminous Opening: Point

Test: 11-21-18

Photometry: Type C

CIE Class: Direct

Cutoff Class: Cutoff

Nema Type: 5 X 5

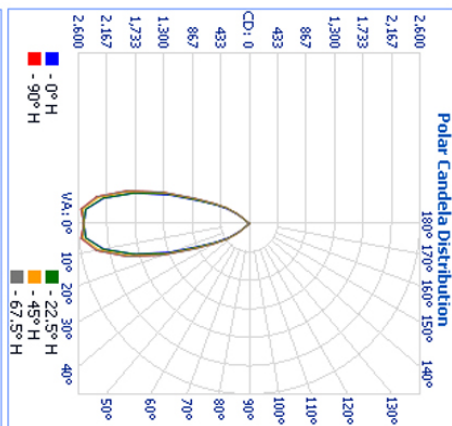
Lumens Per Zone

Zone	Lumens % Total
0-10	232.2 15.3%
10-20	508.8 33.5%
20-30	415.9 27.4%
30-40	252.5 16.6%
40-50	72.4 4.8%
50-60	14.7 1.0%
60-70	9.5 0.6%
70-80	6.9 0.5%
80-90	4.0 0.3%

Illuminance at a Distance

Center Beam ft	Beam Width
2.0ft	628.7 fc 1.4 ft 1.5 ft
4.0ft	157.2 fc 2.9 ft 3.1 ft
6.0ft	69.9 fc 4.3 ft 4.6 ft
8.0ft	39.3 fc 5.7 ft 6.2 ft
10.0ft	25.1 fc 7.1 ft 7.7 ft

Vert. Spread: 39.3° Horiz. Spread: 42.2°



Isofootcandle Plot

