



LED PAR20 Spotlight, COB, 8W, Frosted

Replaces Halogens up to 50W – E26 Base – Operates on 100~277VAC – 30° Beam



FEATURES

- 5 Year LEDtronics Warranty
- Energy Savings of up to 85% over Halogens
- Lumen Maintenance over 70% @ 40,000+ Hrs
- Direct Retrofit into E26 Screw Base Fixtures
- High CRI, High Lumen COB LEDs
- UL/cUL Listed, RoHS Compliant
- Even Lighting, No Buzzing, No Flickering
- No UV/IR Radiation, No Toxic Mercury or Lead
- LM-80 Report Available

APPLICATIONS

- General /Architectural Lighting
- Track-Mounted Spotlight
- Accent Lighting
- Display-Case Fixtures / Cabinet Lighting
- Museums/Galleries
- Theatrical Effects Lighting

30 Years of LEDtronics Design, Engineering & Manufacturing Experience

E26 BASE



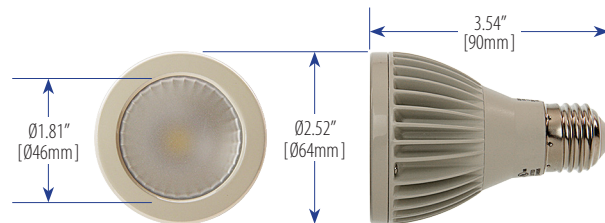
30° Light Beam

PAR20C-8WF-XIW-101S-W

Color Temperature	2750K~3250K
Emitted Color	Warm White
Input Power	8 Watts
Input Voltage	100~277VAC (Tested @ 120VAC)
Power Factor	0.99
Max. Candela	515 cd
Total Lumens	465 lm
Efficacy	60 lm/W
CRI	≥80
Illumination Angle	30°
Oper. Temperature	14°F ~+113°F / -10°C ~+45°C
Protection Rating	IP20 (Indoor Use)
Body	Aluminum Alloy / White
Lens	Polycarbonate / Frosted
Base	E26 Edison Screw
Dimensions	3.54 x 02.52 inch / 90 x 064 mm
Net Weight	0.28 lb / 4.48 oz / 127 g



E346695
UP-PAR20-8W-H



LEDTRONICS®

Creating the Future of LED Light Since 1983™



© 2014 LEDtronics, Inc.

23105 Kashiwa Court, Torrance, CA 90505
 Phone: (800) 579.4875 / (310) 534.1505
 Fax: (310) 534.1424
 E-mail: info@ledtronics.com
 Website: ledtronics.com



To order LEDtronics products,
contact the Distributor or Sales Representative in your area.

Visit our website to find your local Distributor or Representative
from our worldwide network:

LEDTRONICS.COM

WWW.LEDTRONICS.COM

LOG 552 / Rev 09-2014

Check LEDTRONICS.COM for latest data.
Printed material may be outdated.

LED PAR20 Spotlight, COB, 8 Watts, Frosted, E26 Base

PHOTOMETRIC REPORT

PAR20C-8WF-XIW-1015-W

Filename: PAR20C-8WF-XIW-1015-W

Manufacturer: LEDTRONICS -

Luminaire: 120VAC, FROST LENS, 6.7WATTS

Luminaire Cat: PAR20C-8WF-XIW-1015-W

Lamp: LUMEN RATING: 463Lms.

Lamp Output: 1 lamp, rated Lumens/lamp: 463

Max Candela: 513.0 at Horizontal: 0°, Vertical: 0°

Luminous Opening: Point

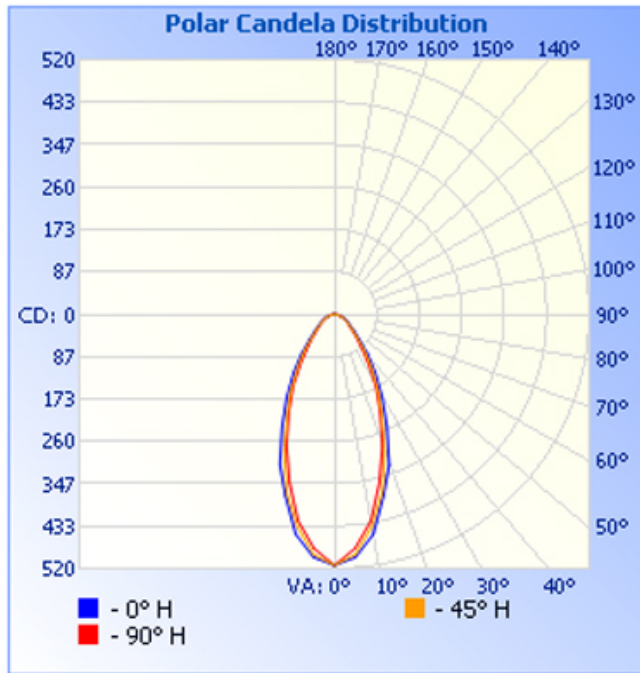
Test: 9-12-14

Photometry : Type C

CIE Class: Direct

Cutoff Class: Full Cutoff

Nema Type: 5 X 6



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	44.9	9.7%	90-100	0	0%
10-20	103.3	22.3%	100-110	0	0%
20-30	107.7	23.3%	110-120	0	0%
30-40	82.7	17.9%	120-130	0	0%
40-50	51.8	11.2%	130-140	0	0%
50-60	33.3	7.2%	140-150	0	0%
60-70	22.8	4.9%	150-160	0	0%
70-80	13.0	2.8%	160-170	0	0%
80-90	3.2	0.7%	170-180	0	0%

