



LED R30 Bulb, Dimmable, Frosted, 10W

120VAC – 2700K & 5000K White – 110° Flood Beam – E26 Base – ETL Listed



FEATURES

- 3 Year LEDtronics Warranty
- Lumen Maintenance over 70% @ 50,000+ Hours
- Direct Retrofit into E26 Edison Base Fixtures
- ETL/cETL Listed (E4003266)
- Energy Savings of up to 80%
- Dimmable with Standard Lamp Dimmers
- High CRI / High Lumen with Wide Light Distribution
- No Glass: UV-Protected Polycarbonate Diffused Lens
- Solid-State: High-Shock & Vibration Resistant
- Eco-Friendly, No Mercury or Lead – RoHS Compliant
- LM80 Reports Available

APPLICATIONS

- For Use Indoors Only
- Architectural Lighting
- Task & Track Lighting
- Store Front Displays & Retail Display Cases
- Exhibit Set-ups
- Ceiling Down Lights
- Dining Areas

Over 35 Years of LEDtronics Design, Engineering & Manufacturing Experience

E26 BASE

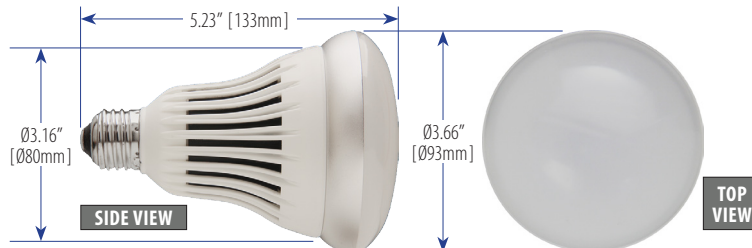


Only 10 Watts, Replaces Incandescent / Halogen R30 Bulbs up to 75W

FROSTED LENS

R30LED-10W-XHW-120AFD (Halogen White)
R30LED-10W-XPW-120AFD (Pure White)

	XHW	XPW
Color Temperature	2700K - 3000K	5000K ~ 5600K
Emitted Color	Halogen White	Pure White
Input Power	10 Watts	
Input Voltage	120VAC	
Input Current	0.080A	0.085A
Total Lumens	880 lm	850 lm
Efficacy	90 lm/W	85 lm/W
Max. Candela	265 cd	275 cd
Power Factor	1.0	
CRI	>80	
Angle of Illumination	110°	
Housing	Polycarbonate / White	
Heatsink	Aluminum / Silver Color	
Lens	UL94 Polycarbonate / Frosted White	
Base	E26 Edison Screw	
Oper. Temperature	-4°F ~ +104°F / -20°C ~ +40°C	
Dimensions	5.23 x Ø3.66 inch / 133 x Ø93 mm	
Net Weight	0.7 lbs / 11.2 oz / 317.5 g	



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America's Premium Brand LED Company™



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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



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Printed material may be outdated.

R30LED-10W-XPW-120AFD

Luminaire Photometric Report

Filename: R30LED-10W-XPW-120AFD

Manufacturer: LEDTRONICS -

Luminaire: FROSTED LENS, 10.1W, 120VAC

Luminaire Cat: R30LED-10W-XPW-120AFD

Lamp: LUMEN RATING: 851.7Lms.

Lamp Output: 1 lamp(s), rated Lumens/lamp: 851.7

Max Candela: 273.6 at Horizontal: 0°, Vertical: 0°

Luminous Opening: Point

Test: 11-20-14

Photometry : Type C

CIE Class: Direct

Cutoff Class: Semicutoff

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	25.8	3.0%	90-100	23.6	2.8%
10-20	73.4	8.6%	100-110	13.2	1.6%
20-30	110.2	12.9%	110-120	7.9	0.9%
30-40	131.2	15.4%	120-130	4.3	0.5%
40-50	133.8	15.7%	130-140	0	0%
50-60	122.3	14.4%	140-150	0	0%
60-70	98.1	11.5%	150-160	0	0%
70-80	65.7	7.7%	160-170	0	0%
80-90	42.3	5.0%	170-180	0	0%

Illuminance at a Distance

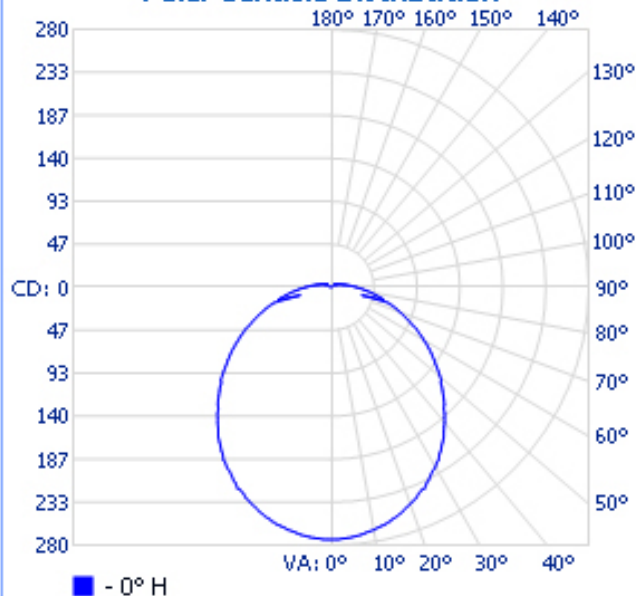
Center Beam FC

Beam Width

1.7ft	98.50 fc	4.8ft
3.3ft	24.62 fc	9.5ft
5.0ft	10.94 fc	14.3ft
6.7ft	6.16 fc	19.0ft
8.3ft	3.94 fc	23.8ft
10.0ft	2.74 fc	28.5ft

■ Beam Spread: 109.9°

Polar Candela Distribution



Isofootcandle Plot

