



# LED R40 Bulb, Dimmable, Frosted, 20W

Replaces R40/BR40 Incandescents up to 125 Watts — E26 Base — ETL Listed



## FEATURES

- 3 Year LEDtronics Warranty
- ETL Listed (P/N RD06A-E26) / RoHS Compliant
- Energy Savings of up to 80%
- Directional Candela Exceeds 200 Watt Incandescent
- Lumen Maintenance over 70% @ 50,000+ Hrs
- Direct Retrofit into E26 Edison Base Fixtures
- Dimmable with Standard Lamp Dimmers
- High CRI >80 / High Lumen / Wide Flood
- UV-Protected Polycarbonate Diffused Lens
- Increased Sustainability / Increased Dependability

## APPLICATIONS

- For Indoor Use Only
- Architectural Lighting
- Task Lights
- Flood Lights
- Store Front Displays & Retail Display Cases
- Exhibit Set-ups
- Ceiling Down Lights

30 Years of LEDtronics Design, Engineering & Manufacturing Experience

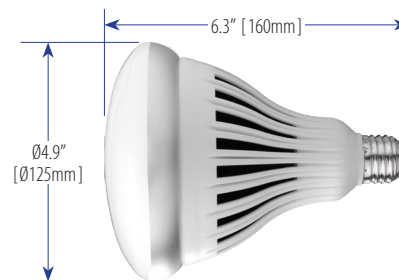


**E26 BASE  
FROSTED**

Replaces Incandescent  
Bulbs up to 125 Watts

## R40LED-20W-XHW-120AFD

<b>Input Power</b>	20 Watts
<b>Input Voltage</b>	120VAC
<b>Total Lumens</b>	1520 lm
<b>Max. Candela</b>	491 cd
<b>Power Factor</b>	0.99
<b>Efficacy</b>	74 lm/W
<b>CRI</b>	82
<b>Color</b>	Halogen White
<b>Color Temperature</b>	2700K~3000K
<b>Illumination Angle</b>	109°
<b>Oper. Temperature</b>	-4°F ~+104°F / -20°C ~+40°C
<b>Lumen Maintenance</b>	LM80 Tested SMD LEDs
<b>Body</b>	Plastic Exterior / White
<b>Heatsink</b>	Aluminum Alloy
<b>Lens</b>	Polycarbonate, UL94 / Frosted White
<b>Dimensions</b>	6.3 x 04.9 inch / 160 x 0125 mm
<b>Net Weight</b>	1.1 lb / 17.6 oz / 499 g



Intertek



# LEDTRONICS®

Creating the Future of LED Light Since 1983™



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LOG 488 / Rev 06-2014

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## R40LED-20W-XHW-120AFD

### Filename: R40LED-20W-XHW-120AFD

Manufacturer: LEDTRONICS -

Luminaire: FROSTED LENS, 120VAC, 20.5W

Luminaire Cat: R40LED-20W-XHW-120AFD

Lamp: . LUMEN RATING: 1519.7Lms.

Lamp Output: 1 lamp(s), rated Lumens/lamp: 1519.7

Max Candela: 490.5 at Horizontal: 0°, Vertical: 0°

Luminous Opening: Point

Test: 11-12-13

Photometry : Type C

CIE Class: Direct

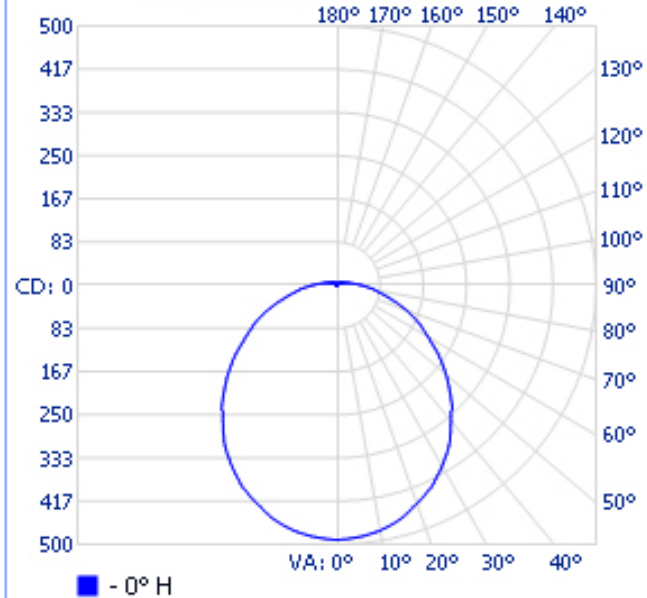
Cutoff Class: Semicutoff

### Illuminance at a Distance

	Center Beam FC	Beam Width
1.7ft	<b>176.58 fc</b>	<b>4.7ft</b>
3.3ft	<b>44.15 fc</b>	<b>9.3ft</b>
5.0ft	<b>19.62 fc</b>	<b>14.0ft</b>
6.7ft	<b>11.04 fc</b>	<b>18.7ft</b>
8.3ft	<b>7.06 fc</b>	<b>23.3ft</b>
10.0ft	<b>4.91 fc</b>	<b>28.0ft</b>

■ Beam Spread: 108.9°

### Polar Candela Distribution



### Isofootcandle Plot

