# Superbright LED Retrofit Lamp Dimmable







# Features:

- 10W LED lamp designed as high quality replacement of 60W halogen PAR30 lamps
- Dimmable 20-100%
- · 25,000 hours rated life
- · Suitable for indoor environments
- Available in 2,800K and 3,000K CCT with 80CRI
- Power factor 0.95
- Reduces energy consumption up to 80%
- Lasts 33 times longer than halogen lamps
- · Mercury free
- · UV and IR free
- UL File No.: E356190

# **Specifications:**

Lamp Base Type : Edison Screw / E26

Power Rating : 10W Supply Voltage : 120V Average Bulb Life : 25,000h Power Factor : 0.95

# **Application Information**

### Where does it used

- · Art galleries and Museums
- Hospitality
- Residential
- · Shopping Mall

# **Applications**

- Accent / Display Lighting
- · Recessed Downlighting
- Showing Lighting
- · Landscape Lighting

### Notes

- Operating temperature range between -20°C and +50°C
- Suitable for dimmers or in luminaires controlled by a dimmer
- · Not intended for use with emergency light fixtures
- · Not for use where exposed to weather
- Not for use in totally enclosed and insulated fixtures

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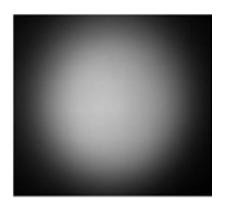
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# **Light Spot**



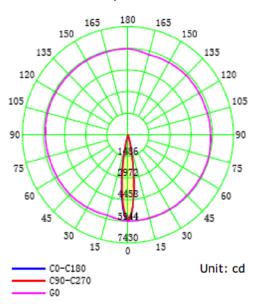
Beam angle: 25°



Beam angle: 40°

# **Illumination Intensity Chart (CREE XPE)**

### Luminous Intensity Distribution Curve



All data above are based on CCT 3,000K, 15°

# Distance(m) E (lx) Dh(m) Dv(m) 1. 0 5943. 23 0. 29 0. 29 1. 5 2641. 44 0. 44 0. 44 2. 0 1485. 81 0. 58 0. 59 3. 0 660. 36 0. 83 0. 88 3. 5 485. 16 1. 02 1. 03 4. 0 371. 45 1. 17 1. 18 Dy Beam Angle: H16. 6 V16. 7 Field Angle: H30. 5 V30. 6

Illuminance at a Distance

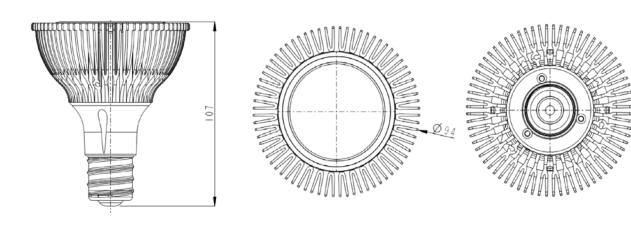
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# **Dimension**



Size: Ø94 × H107mm

### **Part Number Table**

Description	LED Colour	сст	Beam Angle	Typical Lumens (Im)	CRI	Part Number
LED Lamp, E26, 120V	Warm White	3,000K	25°	620	80	PAR30-LED120V10W25-3000DIM
	Cool White	6,000K		720	70	PAR30-LEDE26120V10W25-6000DIM
	Warm White	3,000K	40°	620	80	PAR30-LEDE26120V10W40-3000DIM
	Cool White	6,000K		720	70	PAR30-LEDE26120V10W40-6000DIM

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