# multicomp





### Features:

- 4W LED lamp designed as high quality replacement of 20W halogen E26 lamps
- Dimmable 20-100%
- 25,000 hours rated life
- Suitable for indoor environments
- Available in 2,700K 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	: 4W
Bulb Size	: 50mm
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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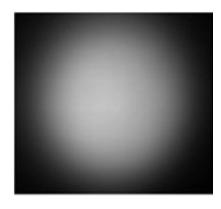
# Superbright LED Retrofit Lamp Dimmable

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## Light Spot



Beam angle : 25°



Beam angle : 40°

### Illumination Intensity Chart ( CREE Xlamp XP-E )

Luminous Intensity Distribution Curve 180 165 165 150 Distance(m) E (lx) Dh(m) Dv(m) 150 135 135 120 120 1054.30 0.52 0.52 1.0 105 105 468.58 0.78 1.5 0.78 263.58 2.0 1.04 1.03 90 90 75 75 3.0 117.14 1.56 1.55 3.5 86.07 1.82 1.81 60 60 6 4.0 65.89 2.08 2.07 45 45 30 1320 30 15 15 0 5.0 42.17 2.60 2.58 C0-C180 Unit: cd Dv Beam Angle: H29.2 V29.0 Field Angle: H59.0 V58.3 C90-C270 GO

Illuminance at a Distance

All data above are based on CCT 6,000K, 25°

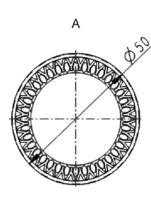
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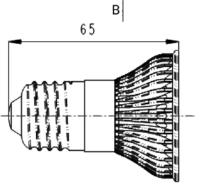


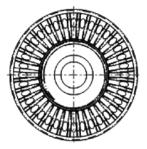
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### Dimension







A	B	Weight
(mm)	(mm)	(g)
50	65	60

### Part Number Table

Description	LED Colour	ССТ	Beam Angle	Typical Lumens (Im)	CRI	Part Number
LED Lamp, E26, 120V	Warm White	2,700K	25°	210	80	MR16-LEDE26120V4W25-2700DIM
	Cool White	6,000K		270	70	MR16-LEDE26120V4W25-6000DIM
	Warm White	2,700K	40°	210	80	MR16-LEDE26120V4W40-2700DIM
	Cool White	6,000K		270	70	MR16-LEDE26120V4W40-6000DIM

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