

# E12 4.5W COB

## SPECIFICATIONS & TECHNICAL DATA

The 120V EmeryAllen E12 COB (Chip On Board) retrofit lamp is an energy efficient alternative to incandescent E12 base lamps. It offers similar light output to a 120V, 50W incandescent (450lm) and is suitable for use in most 120V E12 fixtures.

<b>Base Type</b>	E12
<b>Material</b>	Ceramic + PC
<b>Input Voltage</b>	100-130V AC
<b>Wattage</b>	4.5
<b>CRI</b>	90+
<b>Brightness</b>	450 lumens
<b>Lumens/Watt</b>	100
<b>Color Temperature</b>	2700K, 3000K
<b>R9</b>	52
<b>R13</b>	96
<b>Halogen Equivalent</b>	50W
<b>Beam Angle</b>	360 degrees
<b>Life</b>	25,000 hours
<b>Warranty</b>	Limited Lifetime*

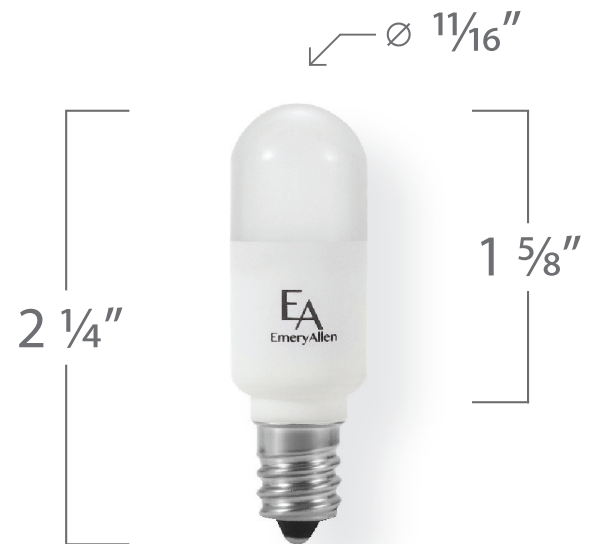
### Available Models:

- EA-E12-4.5W-COB-279F-D (2700K)
- EA-E12-4.5W-COB-309F-D (3000K)

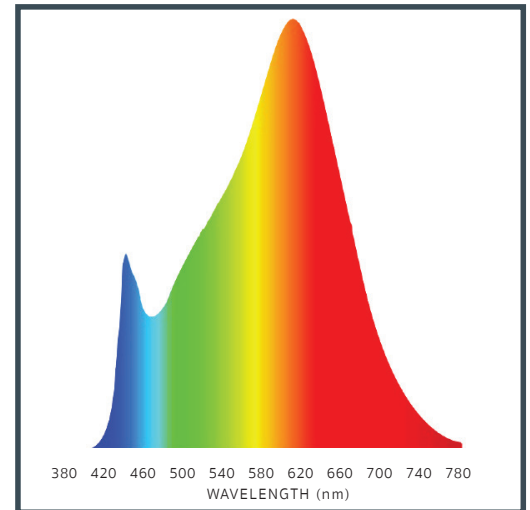
### Dimming:

Dimmable with most incandescent and LED dimmers.

US PAT PENDING



## SPECTRAL DISTRIBUTION



## CRI VALUES R1-R15

