



# C35 E12 DC 20-40V LED Vintage Filament Light Bulb

Bright COB LED wire filaments encapsulated in a glass traditional light bulb. Great for vintage style lamps.

A long lasting LED lamp for any low voltage DC 20-40V power system. Tolerates unstable voltage levels providing a consistent brightness with no flickering.

Dimmable and efficient, great for resilient homes, restaurants, hotels, landscaping, emergency lighting, or stylish off grid homes. Standard Edison medium screw base that will fit any household socket fixture powered by LumenCache. **Do not connect to AC voltage.**

Internal driver: Connect bulbs in Parallel.

- C35 Glass Shape
- E12 "candelabra" base
- For Low Voltage DC 20V - 40V Power Sources
- Overcurrent protection guards against voltage fluctuations where batteries and chargers are used to supply power.
- 4 Watt Power Consumption
- High efficiency > 100 lumen/watt
- Allows reverse polarity
- Low heat suitable for Hurricane Glass Enclosures
- Ideal when powered and dimmed by LumenCache power and control platform.
- Light output of traditional 40W incandescent or 15W halogen.
- Suitable for Nickel-Cadmium (NiCd) and Nickel-Iron (NiFe) battery systems and other application with Tesla Powerwall or solar DC
- Excellent Light quality
- 360 degrees angle light
- 1.28in diameter \* 4.15in tall
- For low voltage DC 24V nominal LumenCache systems
- Will operate at 12V nominal voltage with lower output level

Do not use with AC 120V or AC 240V

<b>Lighting Facts</b> Per Bulb	
<b>Brightness</b>	<b>480 lumens</b>
<b>Estimated Yearly Energy Cost \$0.63</b> Based on 3 hrs/day, 11¢/kWh Cost depends on rates and use	
<b>Life</b>	<b>18.3 years</b>
<b>Light Appearance</b>	
<div style="display: flex; justify-content: space-between; align-items: center;"> <span>Warm</span> <span>Cool</span> </div> <div style="text-align: center; margin-top: 5px;"> </div>	
<b>Energy Used</b>	<b>4 watts</b>

PDM Voltage V	Current mA	Bulbs per Cat6 Port
20	.270	3
<b>24</b>	<b>.220</b>	<b>4</b>
40	.140	6

## ORDERING INFORMATION

Model	Part Number	Watts	Lumen	Color Temp	CRI	LC Driver	Imax	Volts
B03SE12-04-480-827	19033111.0	4	480	2700K	> 85	L2-SV	270mA	20-40VDC

