



## **EV-LED-BA15S-CV-8W**

### **LED 12V Waterproof Super Bright BA15S Clear Cover**

- New Improved Design - Super Bright, Waterproof (IP65), Warm White, BA15S Bayonet, with Clear Cover, Omni, 360 degree illumination
- S8, BA15S, 24 x 2835 LED, warm white, 12V AC/DC, 325-350LM
- 35 x Longer life time compared with traditional Incandescent bulbs, plus less heat output and extremely low power consumption
- Direct replacement for BA15S base, single filament, 1156 Series also known as: 3497, 1073, 1141, 7506, 1093, 1159, 1295, 7527 (For Reference Only)
- No UV or IR radiation, low heat
- BA15S base (Single In-line Bayonet), diameter 0.59"
- Size: 2.09" (53mm) Total Length, Diameter 0.79" (20mm)
- Luminous flux: 325-350LM, Color temperature: 2800-3200K
- Life: 50,000 hours
- 1 year warranty
- Sold as a Single Bulb / Lamp





**Color Parameters:**

Chromaticity Coordinate:  $x=0.4269$  ( $dx=-0.0067$ )  $y=0.3887$  ( $dy=-0.0142$ )

Chromaticity Coordinate:  $u'=0.2507$   $v'=0.5137$  ( $duv=-4.86e-03$ )

Tc=3047K Dominant WL:Ld=584.6nm Purity=44.8% Centroid WL:586.0nm

Ratio:R=24.5% G=72.5% B=3.0% Peak WL:Lp=600.0nm HWL:115.1nm

Render Index:Ra=80.6

R1 =80	R2 =94	R3 =90	R4 =75	R5 =81	R6 =92	R7 =78	
R8 =54	R9 =2	R10=86	R11=73	R12=76	R13=84	R14=95	R15=73

**Photo Parameters:**

Flux: 325.24 lm Fe: 1.0048 W Efficacy:110.9 lm/W

WHITE:ANSI\_3000K

**Electrical Parameters:**

Luminaire: U=12.00V I=0.2444A P=2.933W PF=1.000

**Instrument Status:**

Scan Range:380.0nm-800.0nm Interval:5.0nm[0]

REF=16143 (R=2)

%=-0.619%

Ip=42708 (G=4,D=52)

PMT: 26.6 centigrade [150.0]

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