



EV-LED-MR11-DIM

LED 4W (Eq to 40W) 350LM Dimmable MR11 High Power Lamp

- High Power 4W 350LM, Dimmable, MR11, Warm-White LED Lamp, 12V AC/DC
- Equivalent to 40W Halogen, with 85% Energy saving
- Luminous flux: 350LM, 38 degree spread, CRI>80
- Color temperature: 3000K, Warm-white
- No UV or IR radiation, low heat
- Base: MR11 GU4.0
- Light source: 6 x 2835 LED
- Shell material: Plastic, with thermal separation design
- Working temperature: less than -25 to 40°C
- Size: Dia Ø35mm x 34mm L (40.7mm inc. pins) (Ø 1.38" x 1.34" L)
- Life: 30,000 hours, min 70% of initial output.
- 1 year warranty



Spectral test report for lamp

Product type :
Product No. :
Manufacturer :

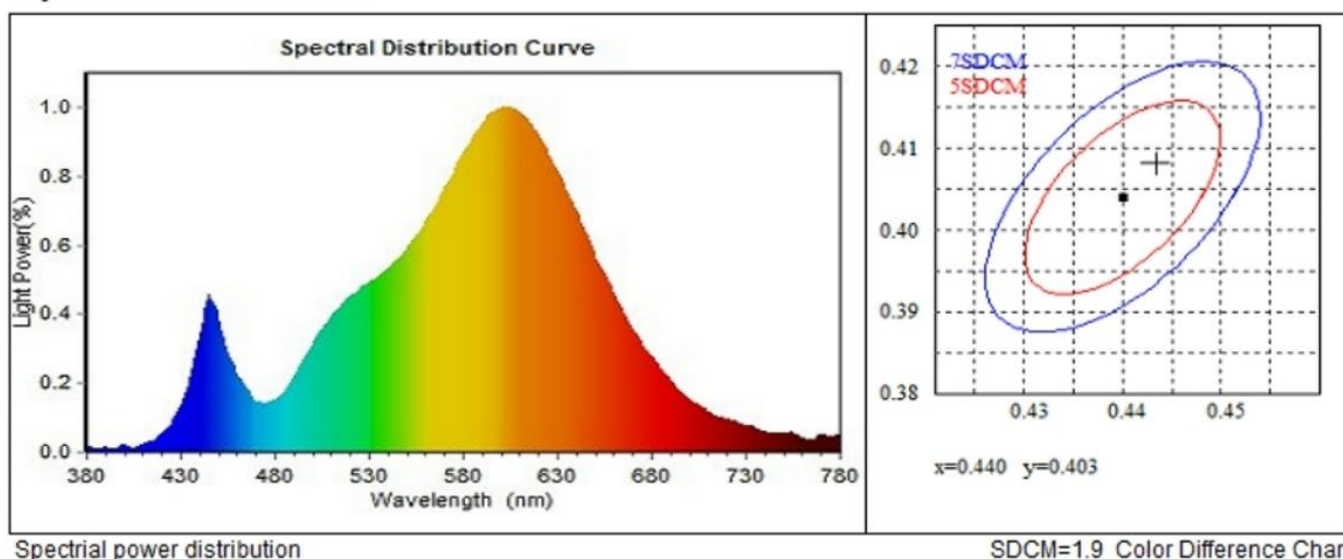
Test date. : 2022-12-08
Test equipment: SPEC1000A Spectrometer
Operator. :

Test Condition

Temperature : 25.0Deg C
Test range : 380nm-780nm

Humidity : 65%
Peak AD. : 45916 (70.1%)
Integral time. : 213ms

Spectral Parameter



CIE Color Parameter

Chromaticity coordinates: $x=0.4433$ $y=0.4072$ $u=0.2533$ $v=0.3490$ ($duv=0.0004$)
Color temperature: TC=2921 K Color difference: SDCM=1.9 Main Wavelength: 490.01nm Purity: Purity=0.01
Peak wavelength: 603.4 nm FWHM: 124.6 nm Color ratio: R=25.01% G=73.01% B=1.98%

Color rendering index (Ra): Ra=81.6

R1=79.4 R2=89.2 R3=96.9 R4=80.5 R5=79.9 R6=87.2 R7=82.4 R8=57.0
R9=1.9 R10=76.2 R11=80.4 R12=73.2 R13=82.2 R14=98.7 R15=71.4

Optical Parameter

Luminous flux: 383.592 lm luminous efficiency: 98.36 lm/w Radiant flux: 1.1788 W

Electrical Parameter

Voltage: 12.2 V Current: 0.410 A Watte: 3.90 W Power factor: 0.785