

MR16



CRI	98
R9	94+
Input Voltage	12V AC
Nominal Wattage	8W
Nominal Lumens	≈ 468lm
Color Fidelity (Rf), Gamut (Rg)	95, 103
% Flicker	<1%
Dimming	Phase Dimmable
Beam Angles	24°, 36°, 60°



SunLight2 is an Architectural-Grade LED bulb optimized for an eye healthy lighting experience with low blue emission and no flicker. Its high CRI, full spectrum light provides exceptional color accuracy using patented LED technology. Designed with Dim-to-Warm capability, SunLight2 gradually changes from vibrant daylight to a warm sunset ambiance using standard dimmers.

FEATURES

- High CRI 98, R9 >94+, TLCI 100 designed to provide superior color accuracy for residential, commercial and retail lighting applications
- Low blue emission for circadian health
- Low Flicker Index - Providing an ideal and user health focused light source.
- Energy efficient equivalent to 50W halogen bulb
- Suitable for use in both open and fully enclosed fixture
- Fully Dimmable - ELV, TRIAC, 0-10V dimmable

APPLICATIONS

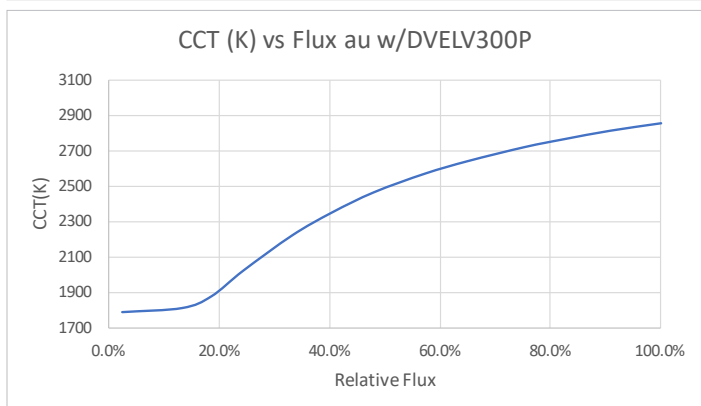
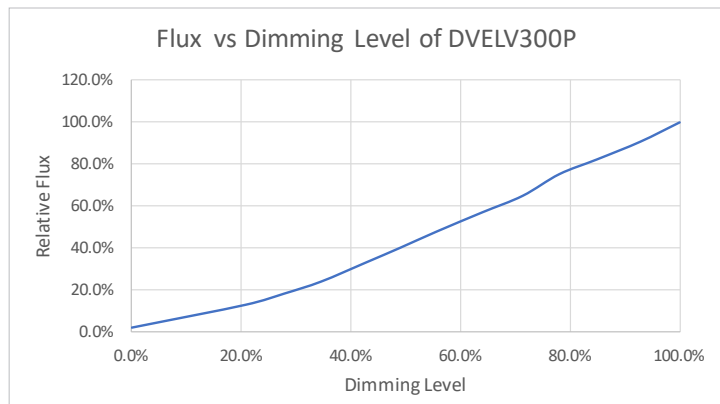
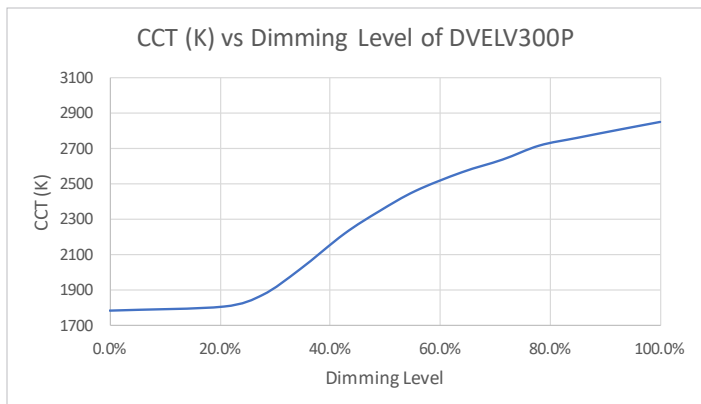
- Hospitality Lighting
- Residential & architectural lighting
- Museum & gallery lighting
- Retail & office lighting
- Color-critical retail displays (e.g, apparel, groceries, hard goods, jewelry, and toys)
- Architectural track lighting, pendants, downlights, and other indoor and outdoor applications
- Suitable for damp locations

MODEL SPECIFICATIONS

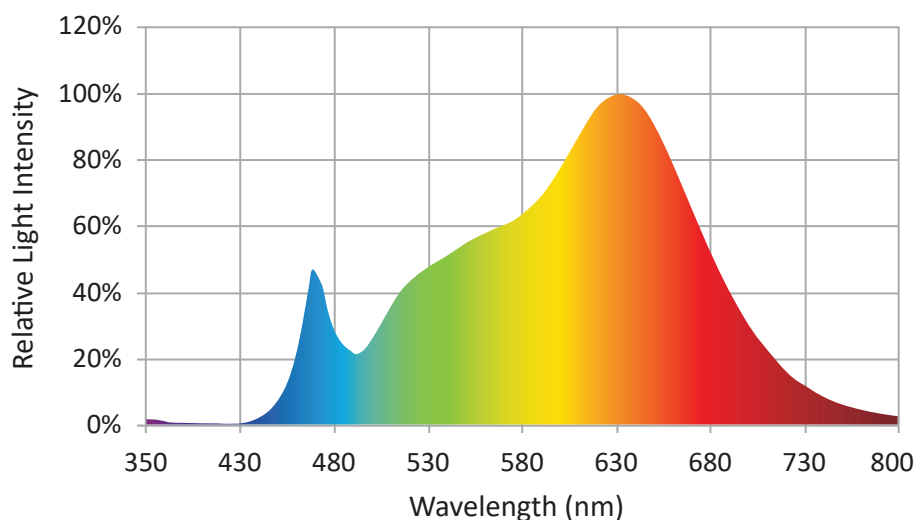
MODEL NUMBER	WATTS	INPUT VOLTAGE	CCT	LUMENS	BEAM ANGLE	CASE FINISHES
MR168W12V3018KWD124*	8W	12V AC	3000K dims to 1800K	468lm	24°	* S=Silver, B=Black, W=White, A= Aged Brass
MR168W12V3018KWD136*					36°	
MR168W12V3018KWD160*					60°	

Custom Finishes Available

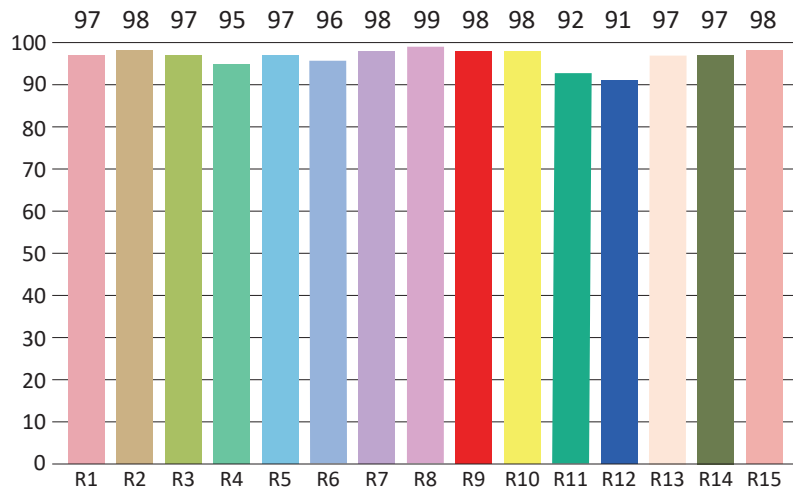
DIMMING CURVE



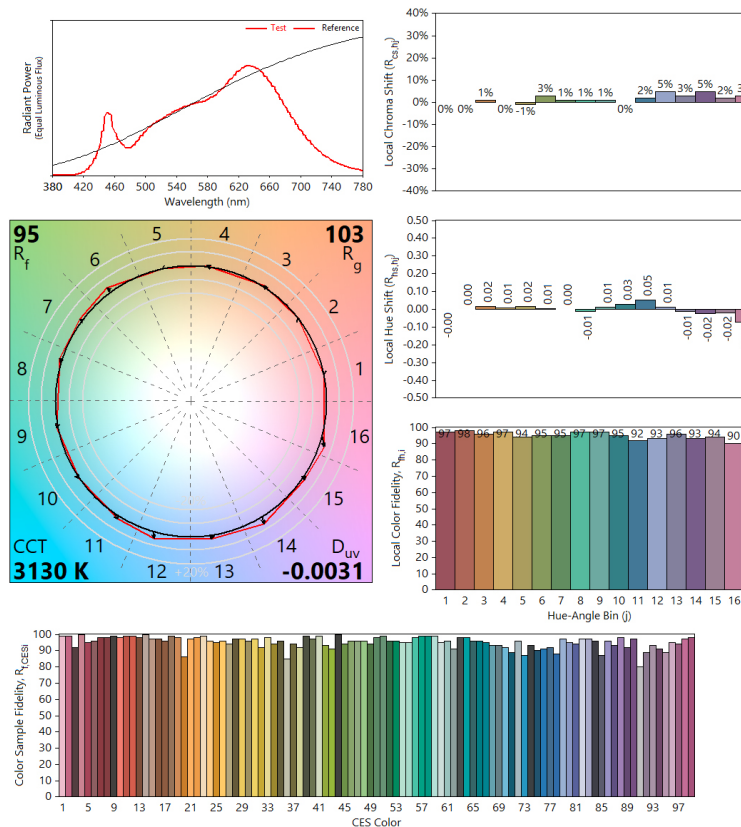
SPECTRORADIOMETRIC CHART



CRI TEST



TM30 TEST



MODEL NUMBER	DIMENSIONS
MR16	50 x 46mm

MR16

