



Input Voltage	12V AC
Wattage	7W
Nominal Lumens	500lm
CCT	2700K, 3000K
CRI/R9	97+, 95+
Color Fidelity (Rf), Gamut (Rg)	94, 100
Percent Flicker	<0.1%
Dimming	Phase Dimmable
Dimming Range	100% - <0.1%
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.

FEATURES

- Direct replacement for halogen bulbs
- GU 5.3 MR16 base
- High CRI 97+, R9 95+, TLCl⁺100
- Low blue emission for eye health
- Zero ultraviolet emission, won't fade colors
- Beam angles 24°, 36° or 60°
- No flicker
- 3 years / 25k hours warranty

APPLICATIONS

- Retail, Office and Commercial lighting
- Color-critical task lighting (apparel, groceries, hard goods & toys)
- Track lighting
- Down light (new & retrofit)
- Desk lamps
- Pendants
- Indoor & Outdoor

MODEL SPECIFICATIONS

MODEL NUMBER	Watts	Input Voltage	CCT	LUMENS	BEAM ANGLE	*CASE FINISHES
MR168W12V2700K124*	7W	12V AC	2700K	500lm	24°	S(Silver), W(White), B(Black), A(Aged Brass)
MR168W12V2700K136*	7W				36°	
MR168W12V2700K160*	7W				60°	

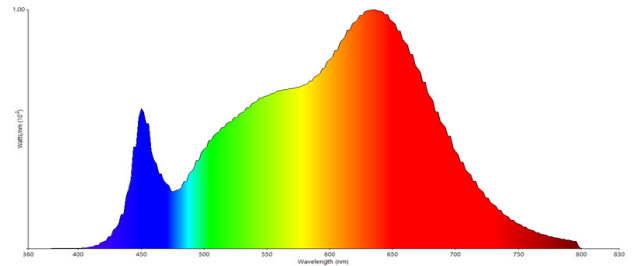
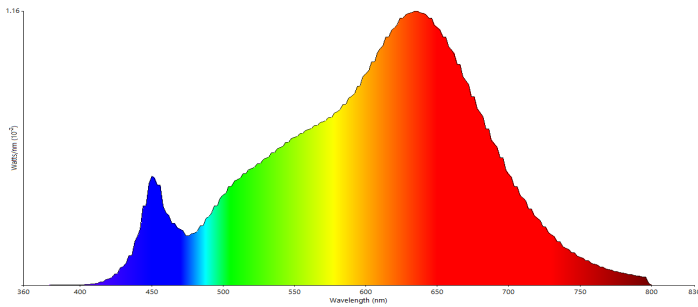
Custom Finishes Available

MODEL NUMBER	Watts	Input Voltage	CCT	LUMENS	BEAM ANGLE	*CASE FINISHES
MR168W12V3000K124*	7W	12V AC	3000K	500lm	24°	S(Silver), W(White), B(Black), A(Aged Brass)
MR168W12V3000K136*	7W				36°	
MR168W12V3000K160*	7W				60°	

SPECTRORADIOMETRIC CHART

2700K

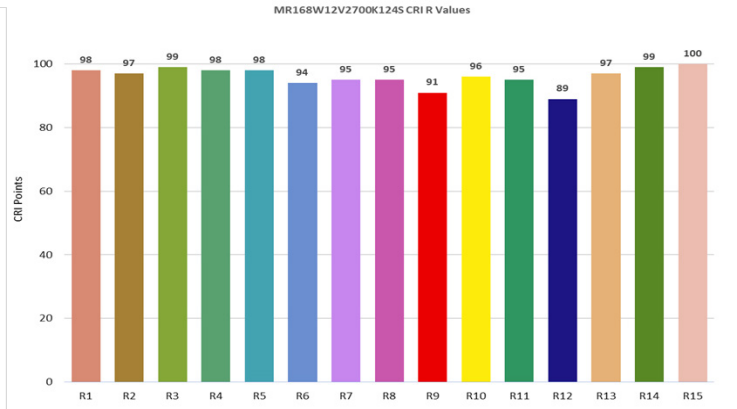
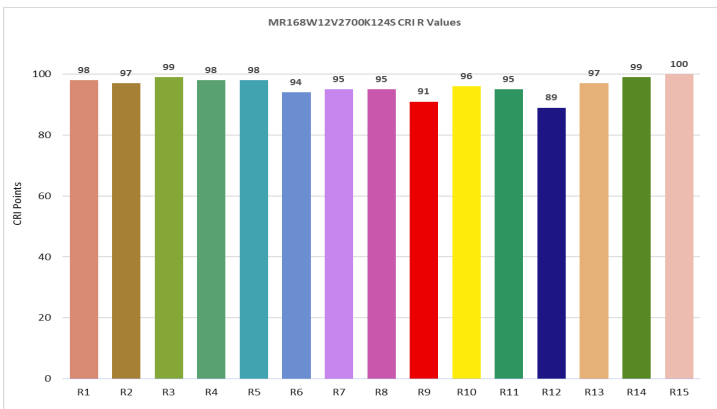
3000K



CRI TEST

2700K

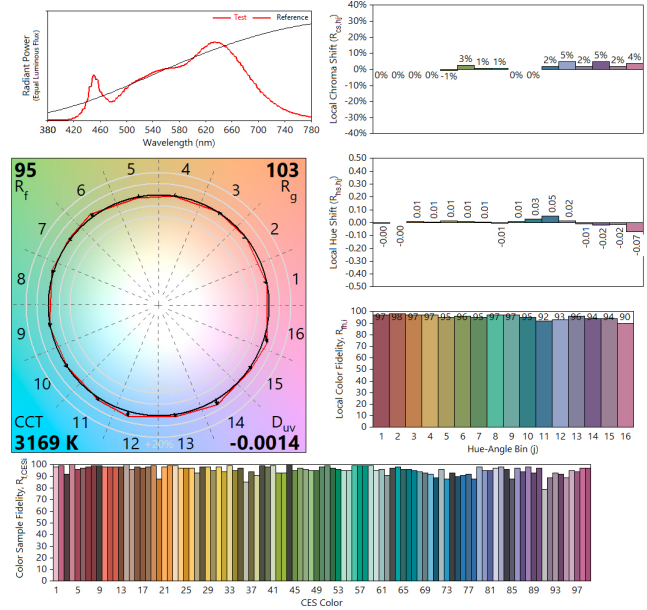
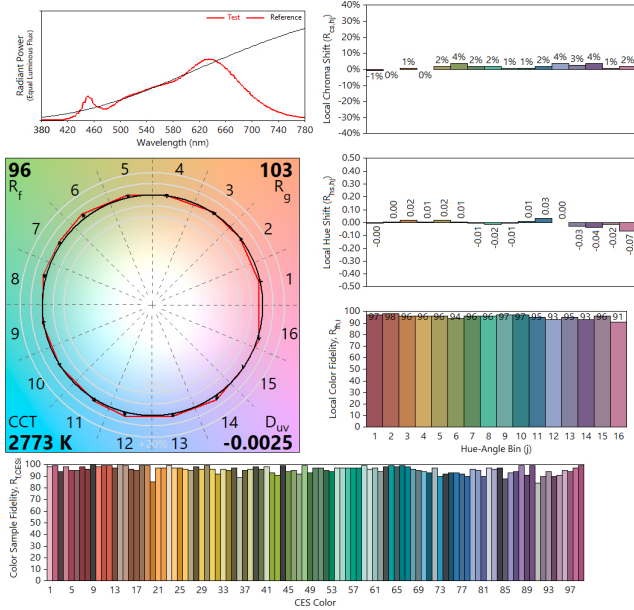
3000K



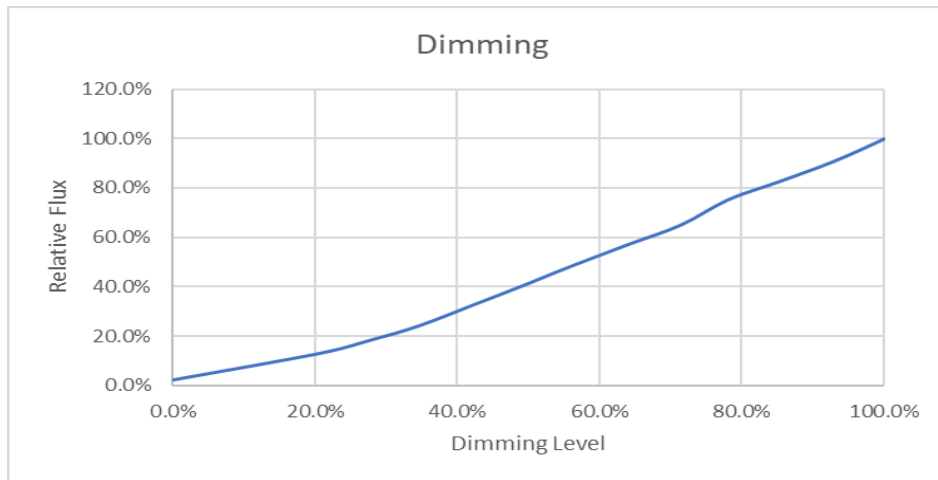
TM30 TEST

2700K

3000K



DIMMING CURVE



MECHANICAL SPECIFICATIONS

MR16

