



Input Voltage	120V - 220V AC
Wattage	7W
Nominal Lumens	480lm
CCT	3000K - 1800K
CRI/R9	97+, 95+
Color Fidelity (Rf), Gamut (Rg)	96, 103
Percent Flicker	<25% - <20%
Dimming	Phase Dimmable
Dimming Range	100% - <3%
Beam Angles	24°, 36°, 60°



RoHS



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

- Direct replacement for halogen bulbs
- GU 5.3 MR16 base
- 120V & 220V options
- High CRI 97+, R9 95+, TLCI~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

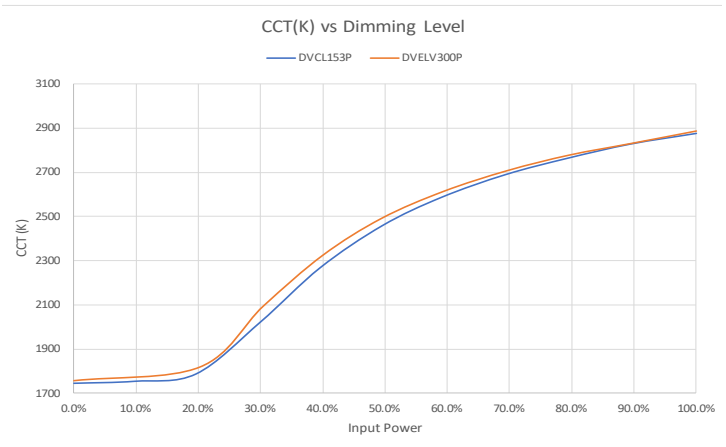
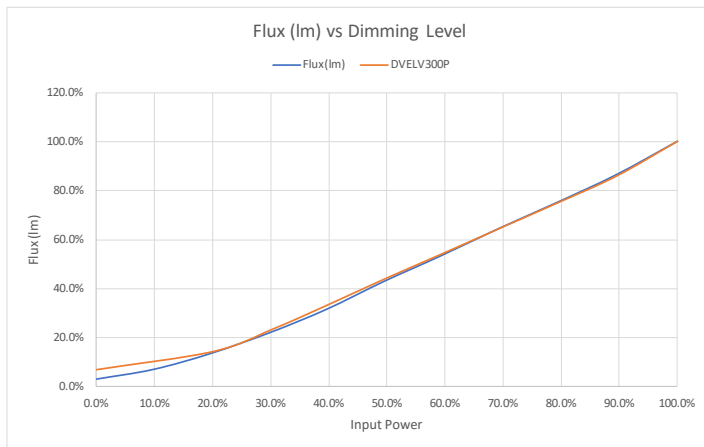
- Retail, Office and Commercial lighting
- Color-critical task lighting (apparel, groceries, hard goods & toys)
- Track lighting
- Down light (new & retrofit)
- Desk lamps
- Pendants
- Indoor & Outdoor

MODEL SPECIFICATIONS

120V						
MODEL NUMBER	Watts	Input Voltage	CCT	LUMENS	BEAM ANGLE	*CASE FINISHES
GU10A7W3018KWD24*	7W	12V AC	3000K dims to 1800K	480lm	24°	S(Silver), W(White), B(Black), A(Aged Brass)
GU10A7W3018KWD36*	7W				36°	
GU10A7W3018KWD60*	7W				60°	

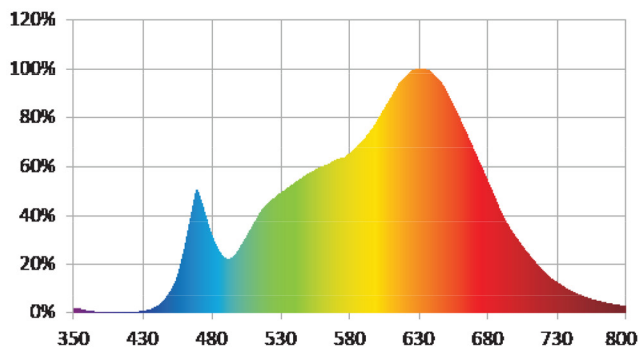
220V						
Model Number	Wattage	Input Voltage	CCT (dim to warm)	Lumens	Beam Angle	*Case Finishes
GU10U7W3018KWD24*	7W	220V AC	3000K Dims to 1800K	480lm	24°	Silver, Black, White, Custom
GU10U7W3018KWD36*	7W			480lm	36°	
GU10U7W3018KWD60*	7W			480lm	60°	

DIMMING CURVES

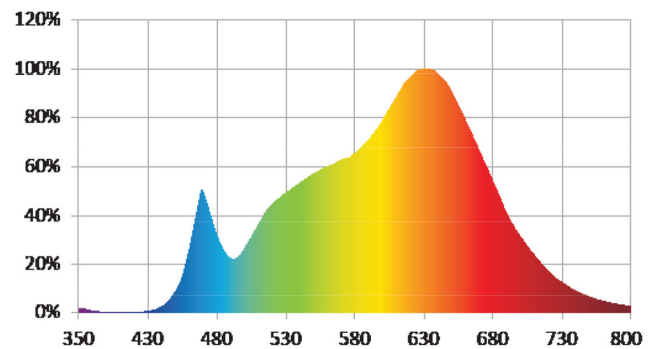


SPECTRORADIOMETRIC CHARACTERISTICS (120V)

3000K (120V)

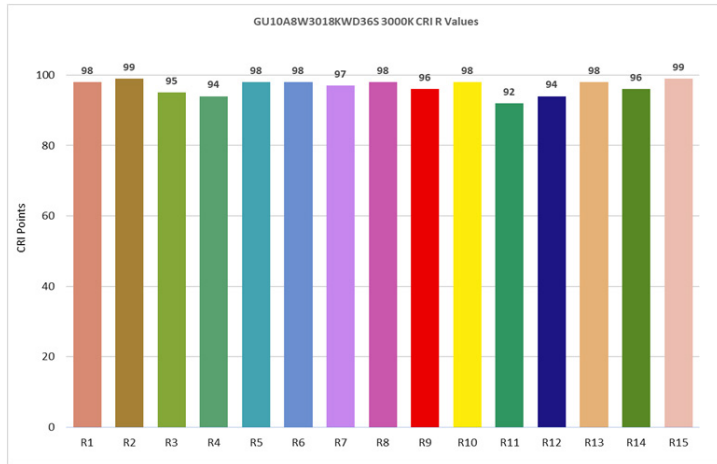


1800K (120V)

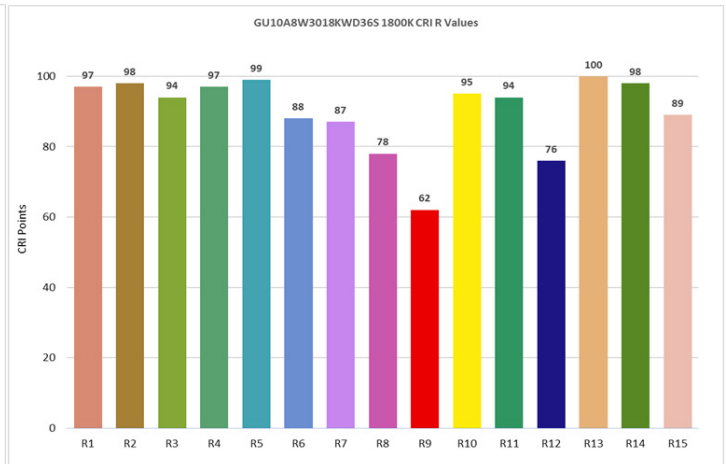


CRI TEST RESULTS (120V)

3000K (120V)

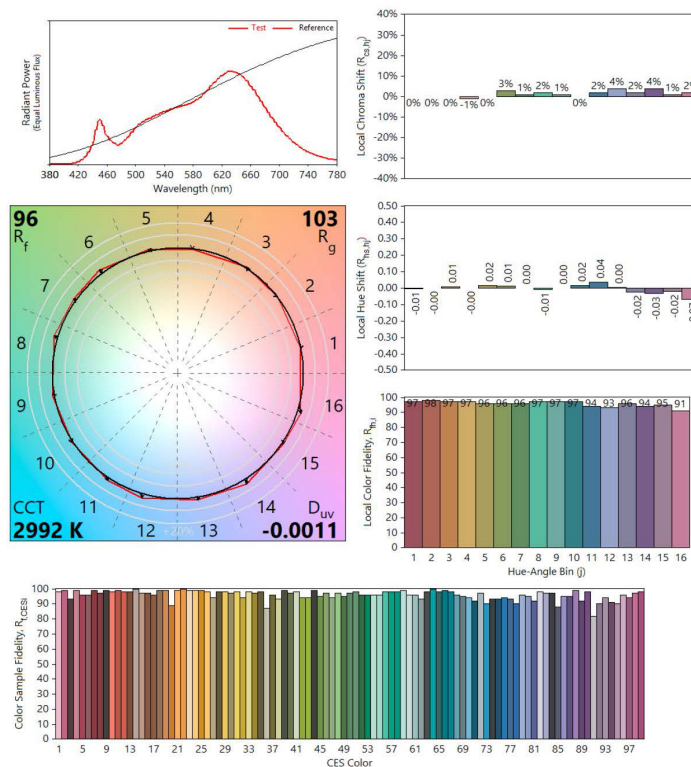


1800K (120V)



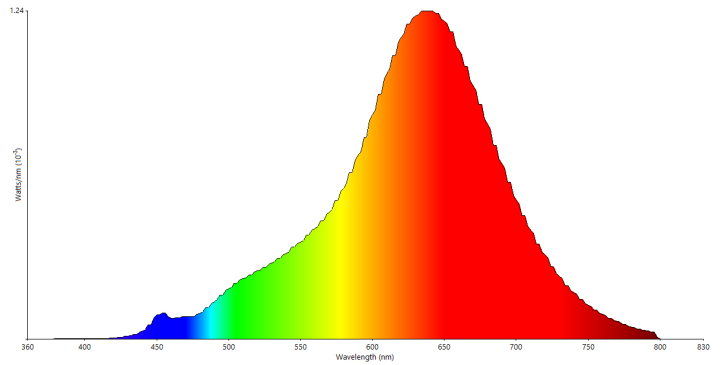
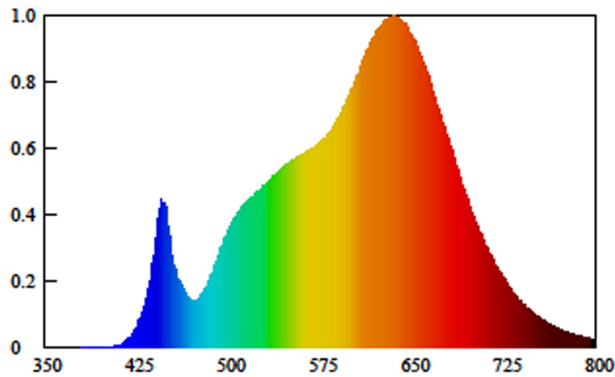
TM-30 -18 REPORT (120V)

3000K (120V)



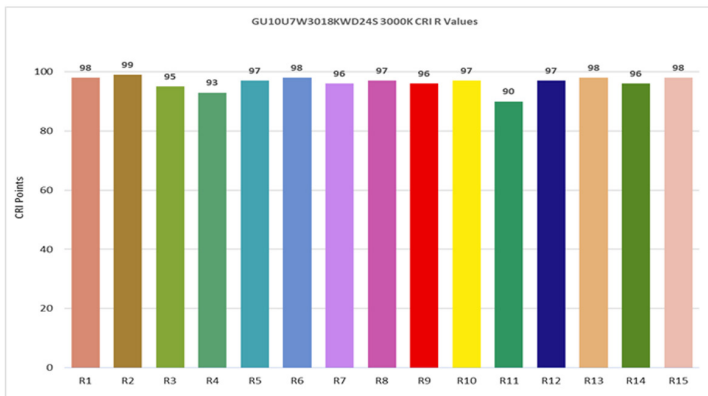
SPECTRORADIOMETRIC CHARACTERISTICS (220V)

3000K (220V) 1800K (220V)

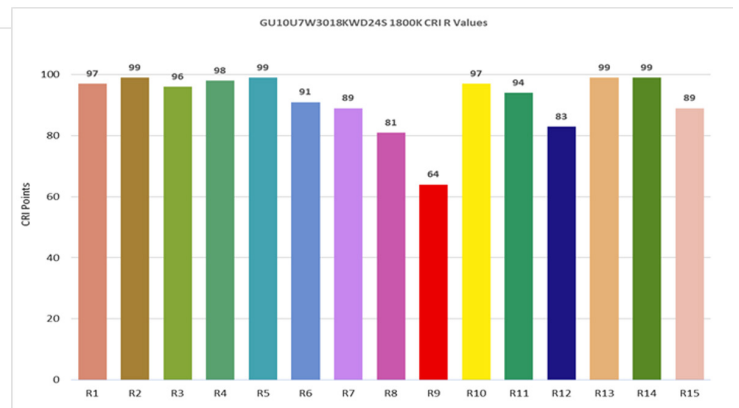


CRI TEST RESULTS (220V)

3000K (220V)

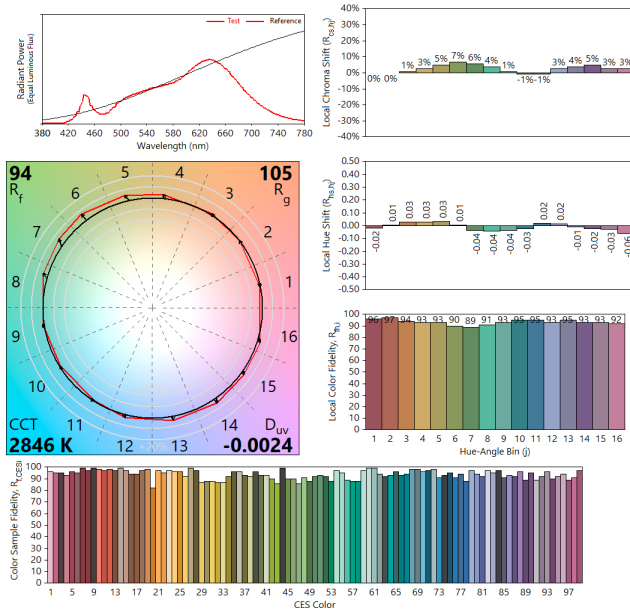


1800K (220V)

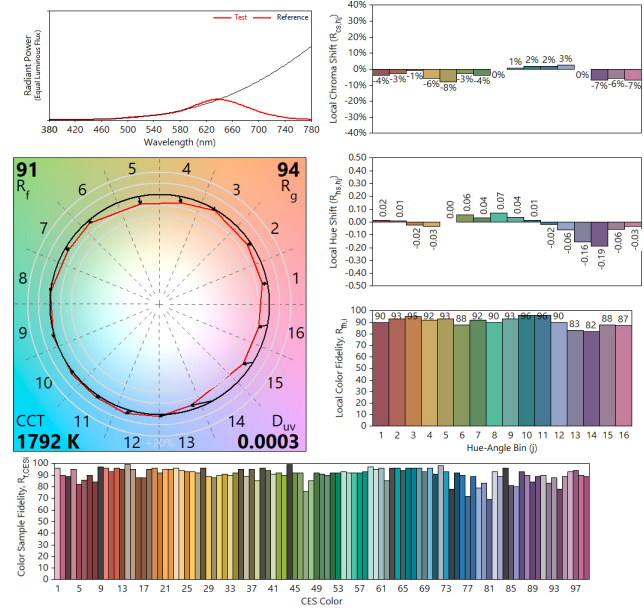


TM-30 (220V)

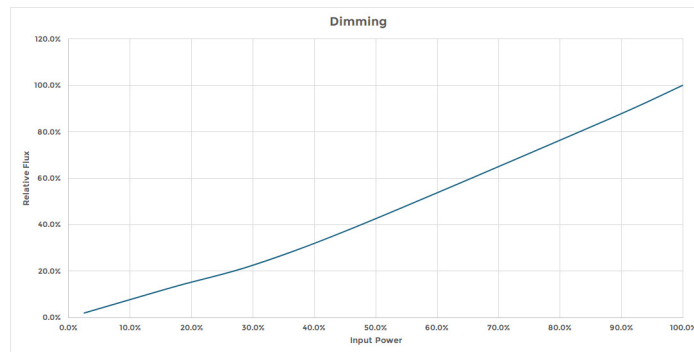
3000K (220V)



1800K (220V)



DIMMING CURVE (220V)



MECHANICAL SPECS

