

CRI-MAX™

GU10

Yuji Lighting® CRI-MAX™ LED lamps provide optimal lighting solutions for ultra high CRI up to 98+. Designed with Yuji multi-phosphor high CRI technology, lamps perform excellent color rendering capability with R9 up to 95+ and give vivid visual impressions for skin tones. They are excellent for scenarios that require high CRI artificial light sources, preferably for film, photography, commercial, studio, display, residential and etc.



Features



- Up to CRI 98+ light quality
- Up to R9 95+ improved skin tone rendering
- TM30& TLCI specified & controlled
- Flicker free with maximum 8% fluctuation depth
- 30,000 hours life time
- 3-year warranty
- 1:1 Direct replacement of halogen GU10

Specification

Part Number	Power Consumption	CRI	Beam Angle	Color-Temp	Luminous Flux	ON/OFF	Lifetime
L3210018/25/19.27	6.5W	95+	25/45/60°	2700K	500lm	100,000	30,000hr
L3210018/25/19.30				3000K	500lm		
L3210018/25/19.40				4000K	550lm		
L3210018/25/19.56				5600K	550lm		
L3210018/25/19.65				6500K	550lm		

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General Information

Cap base:	GU10	Nominal lifetime:	30000 h
EU RoHS compliant:	Yes	Switching cycle:	100000 X
Diameters:	50 mm	Net weight per lamp:	47 g
Height:	55 mm		

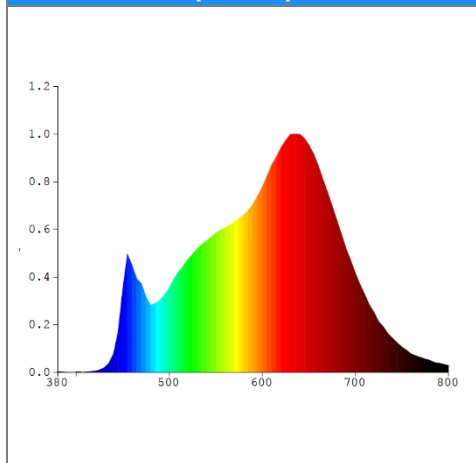
Technical data—Photometrical

Color-Temp:	2700K ~ 6500K	Color rendering index:	95+
Initial luminous flux:	500 lm ~ 550 lm	R9:	90+
Color consistency:	SDCM < 6	TM-30-20 Rf:	95
Beam angle:	25° / 45° / 60°	TM-30-20 Rg:	99

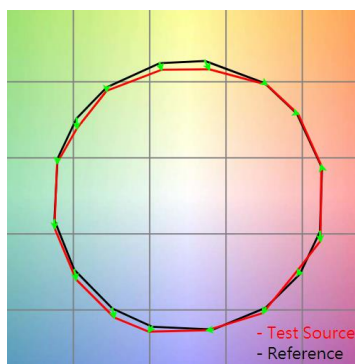
Technical data—Electrical

Power:	6.5 W	Nominal voltage:	85~265 V
Power factor:	≥ 0.5	Input frequency:	50/60 Hz
Lamp current:	60 mA @ 230V	Starting time:	< 0.5 s
Dimmable:	No	Warm-up time (60 %):	< 0.5 s

Spectral power distribution
(3000K)



Color accuracy
(3000K)



Distribution diagram
(3000K 25°)

