

CRI-MAX™

PAR30 Angle Adjustable

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
- Smooth dimming down to 5%
- 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
- Beam angle adjustable & Heavy-duty design

Specification

Part Number	Power Consumption	CRI	Beam Angle	Color-Temp	Luminous Flux	ON/OFF	Lifetime
L3210001.30	16W	95+	10-60°	3000K	1044lm	100,000	30,000hr
L3210001.50				5000K	1381lm		

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General Information

Cap base:	E26	Nominal lifetime:	30000 h
EU RoHS compliant:	Yes	Switching cycle:	100000 X
Diameters:	3.74 inch / 95 mm	Net weight per lamp:	13.76 oz / 390 g
Height:	5.28 inch / 134 mm		

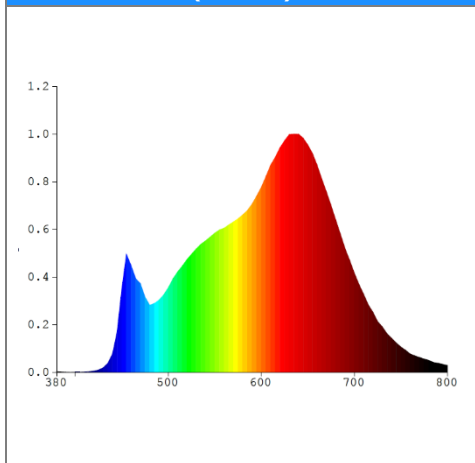
Technical data—Photometrical

Color-Temp:	3000K / 5000K	Color rendering index:	95+
Initial luminous flux:	1041 lm / 1381 lm	R9:	90+
Color consistency:	SDCM < 6	TM-30-20 Rf:	98
Beam angle:	10°~60°	TM-30-20 Rg:	104

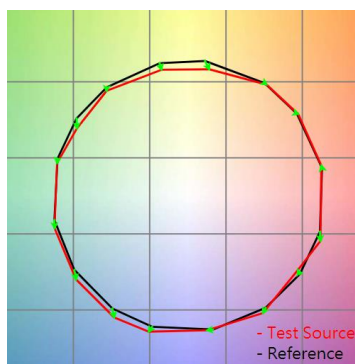
Technical data—Electrical

Power:	16 W	Nominal voltage:	120 V
Power factor:	≥ 0.98	Input frequency:	60 Hz
Lamp current:	130 mA	Starting time:	< 0.5 s
Dimmable:	Yes	Warm-up time (60 %):	< 0.5 s

Spectral power distribution (3000K)



Color accuracy (3000K)



Distribution diagram (3000K 30°)

