

CRI-MAX™

Corn Bulb

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
- 360° beam angle

Specification

Part Number	Power Consumption	CRI	Beam Angle	Color-Temp	Luminous Flux	ON/OFF	Lifetime
L3210020.32	36W	95+	360°	3200K	3300lm	100,000	25,000hr
L3210020.56				5600K	3600lm		

CRI-MAX™ Corn Bulb

General Information

Cap base:	E27	Nominal lifetime:	30000 h
EU RoHS compliant:	Yes	Switching cycle:	100000 X
Diameters:	2.87 inch / 73mm	Net weight per lamp:	14.39 oz / 408 g
Height:	7.72 inch / 196mm		

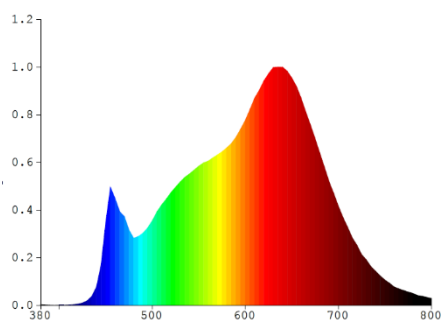
Technical data—Photometrical

Color-Temp:	3200K / 5600K	Color rendering index:	95+
Initial luminous flux:	3300 lm / 3600 lm	R9:	90+
Color consistency:	SDCM < 6	TM-30-20 Rf:	93
Beam angle:	360°	TM-30-20 Rg:	99

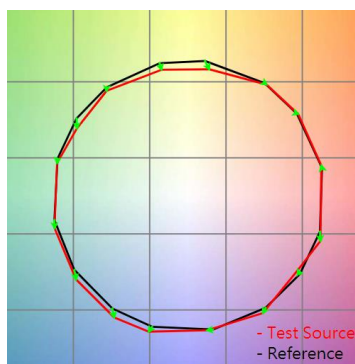
Technical data—Electrical

Power:	36 W	Nominal voltage:	85~265 V
Power factor:	≥ 0.50	Input frequency:	50/60 Hz
Lamp current:	310 mA @ 230V	Starting time:	< 0.5 s
Dimmable:	No	Warm-up time (60 %):	< 0.5 s

Spectral power distribution (3200K)



Color accuracy (3200K)



Distribution diagram (3200K)

