

# CRI-MAX™

## PAR30 Dimmable

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
- Heavy-duty design

## Specification

Part Number	Power Consumption	CRI	Beam Angle	Color-Temp	Luminous Flux	ON/OFF	Lifetime
L3210029.27	20W	95+	24°	2700K	1600lm	100,000	30,000hr
L3210029.30				3000K	1600lm		
L3210029.50				5000K	1800lm		
L3210135.27	20W	95+	36°	2700K	1600lm	100,000	30,000hr
L3210135.30				3000K	1600lm		
L3210135.50				5000K	1800lm		

## CRI-MAX™ PAR30 Dimmable

### General Information

Cap base:	E27	Nominal lifetime:	30000 h
EU RoHS compliant:	Yes	Switching cycle:	100000 X
Diameters:	95 mm	Net weight per lamp:	370 g
Height:	127mm		

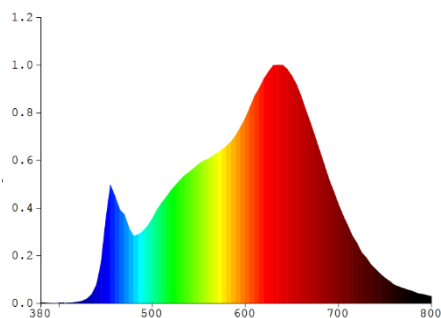
### Technical data—Photometrical

Color-Temp:	2700K ~ 5000K	Color rendering index:	95+
Initial luminous flux:	1600 lm ~ 1800 lm	R9:	90+
Color consistency:	SDCM<6	TM-30-20 Rf:	97
Beam angle:	24° / 36°	TM-30-20 Rg:	105

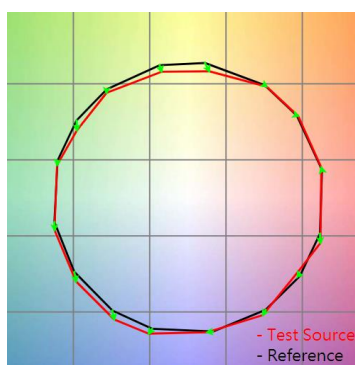
### Technical data—Electrical

Power:	20 W	Nominal voltage:	220-240 V
Power factor:	≥ 0.95	Input frequency:	50/60 Hz
Lamp current:	90 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 24°)

