

SunWave™

BR30 E27 Dimmable LED Bulb



Yuji Lighting® SunWave™ LED lamps provide optimal lighting solutions for the perfect simulation of sunlight. Designed with Yuji solar spectrum technology, lamps emit nearly 100% similar solar spectrum, giving people the same experience as sunlight. They are excellent for all scenarios that require artificial light sources, such as hospital, classroom, office, studio, apartment 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
- Soft warm light for eye comfort
- 25,000 hours life time
- Easy installation design, Plug and Play
- 1:1 Direct replacement of traditional lamp

Specification

Part Number	Power Consumption	CRI	Beam Angle	Color-Temp	Luminous Flux	ON/OFF	Lifetime
L3210042.27	16W	98+	180°	2700K	1200lm	100,000	25,000hr
L3210042.30				3000K	1200lm		
L3210042.40				4000K	1400lm		
L3210042.50				5000K	1400lm		
L3210042.65				6500K	1400lm		

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General Information

Cap base:	E27	Nominal lifetime:	25000 h
EU RoHS compliant:	Yes	Switching cycle:	100000 X
Diameters:	95 mm	Net weight per lamp:	280 g
Height:	135 mm		

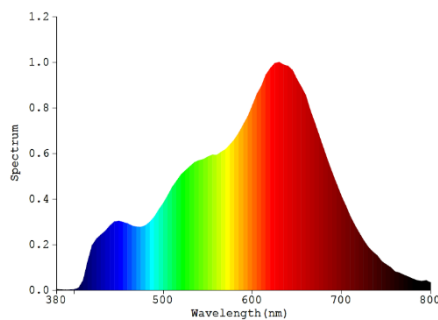
Technical data—Photometrical

Color-Temp:	2700K ~ 6500K	Color rendering index:	98+
Initial luminous flux:	1200 lm ~ 1400 lm	R9:	90+
Color consistency:	SDCM < 6	TM-30-20 Rf:	97
Beam angle:	180°	TM-30-20 Rg:	102

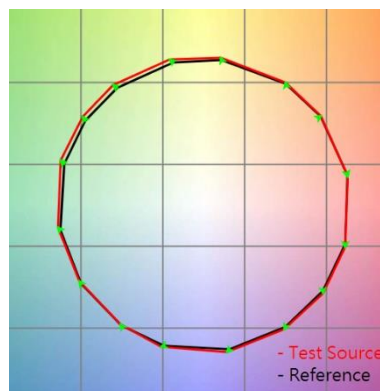
Technical data—Electrical

Power:	16 W	Nominal voltage:	220~240 V
Power factor:	≥ 0.90	Input frequency:	50/60 Hz
Lamp current:	65 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)

