



SkyBlue® A19

Circadian Lighting Solution

13.7 YEARS AVERAGE RATED LIFE	0.83 DAYTIME MELANOPIC RATIO	83 DAYTIME CRI	800 LUMENS LIGHT OUTPUT
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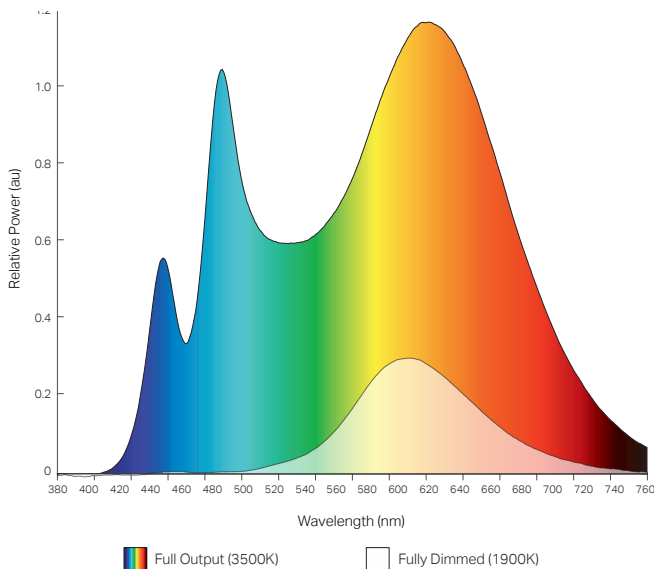
9W LED Replaces 60W Incandescent

Brighter Days, Sleepier Nights

SkyBlue® A19 LED Retrofit Lamp features BIOS SkyBlue® patented circadian technology. BIOS SkyBlue® provides high daytime melanopic lux to help deliver strong daytime circadian signals and dims to a cozy warm amber, removing all blue light for the perfect nighttime lighting solution.

SkyBlue® A19 promotes brighter days and sleepier nights without multi-channel color-tuning or over-lighting a space.

BIOS SkyBlue® Spectrum



DAY TO NIGHT RATIO = 42:1

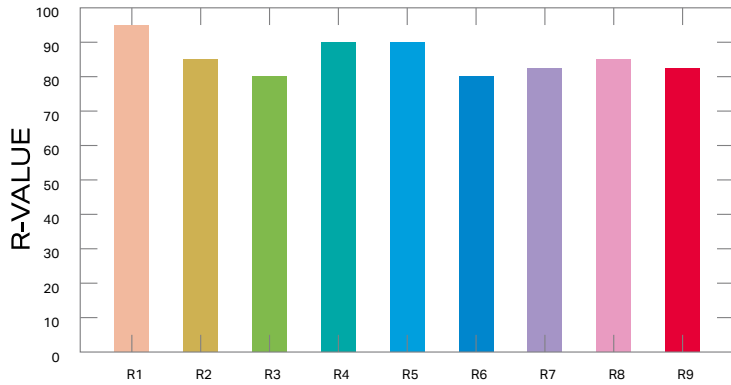
Biological Benefits

- + Strengthens Circadian Rhythm
- + Increases Alertness
- + Enhances Productivity
- + Boosts Mood
- + Promotes A Better Nights Sleep

Primary Applications

- + Residences
- + Assisted Living Centers
- + Hospitals
- + Hospitality

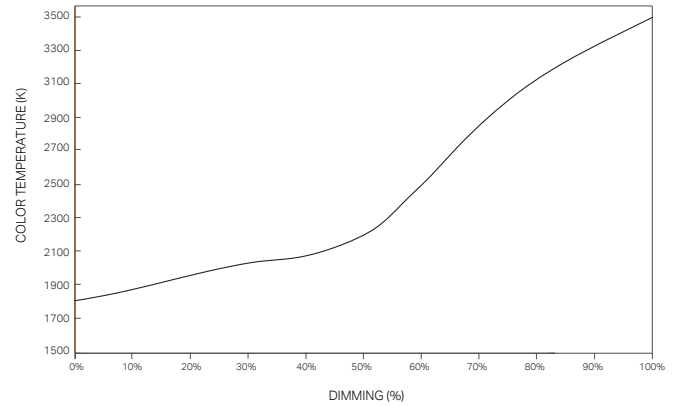
Color Rendering Index (CRI)



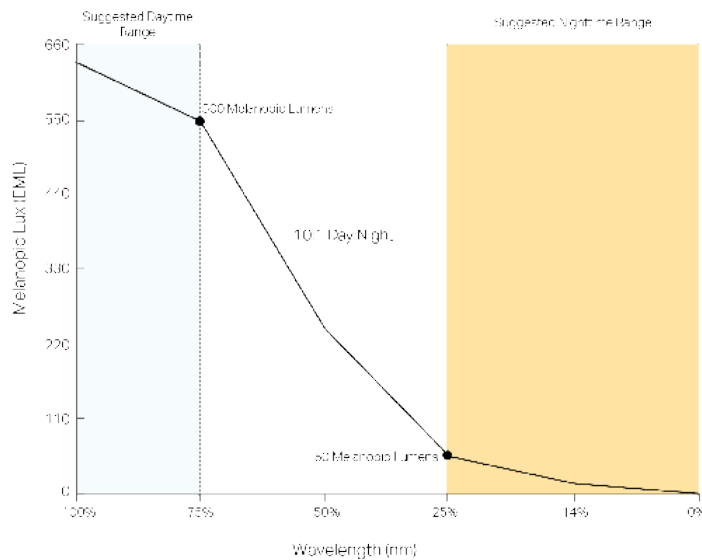
83
DAYTIME
CRI

87
DAYTIME
R9

Effect of CCT on Dimming



Effect of Dimming on Melanopic Lux



Dimming Compatibility

- + Simple Control Interface
- + Triac Compatible
- + Standard Household LED/CFL Dimmer

Luminaire Profiles

- + Task Lights

Product Number BH-LA19-835-C13522-1

Characteristics		Performance Specifications	
LAMP TYPE	A19	CCT	3500K
LAMP BASE	E26 (Medium)	M/P RATIO	0.83
POWER (W)	9W	CRI (Ra)	83
VOLTAGE	120V	R9	87
DIMMABLE	Yes	LIGHT OUTPUT (LUMENS)	800 lm
RATED LIFE (YEARS)	13.7		