



TWILIGHT BULB RED LIGHT

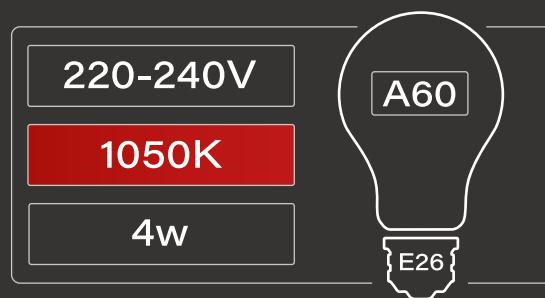
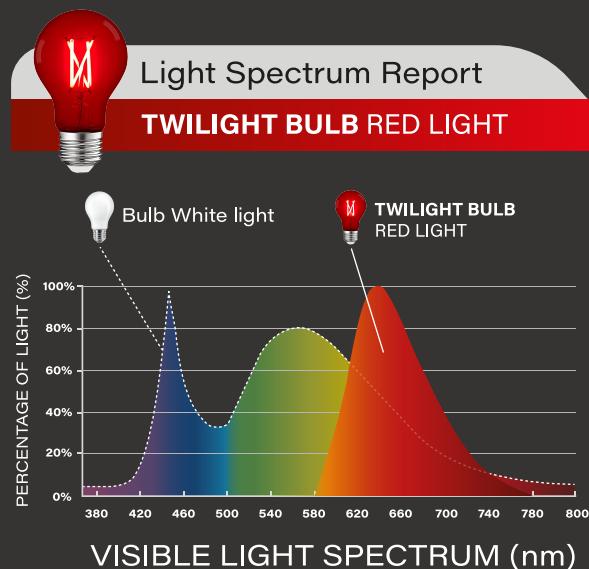


THE LIGHT BULB FOR
HEALTHY SLEEP



The **Twilight Red Light Bulb** is the ideal dim lighting to use before bedtime in reading lamps, bedrooms, bathrooms, or anywhere you spend your evening hours prior to going to bed.

Protecting your eyes from blue and green light is not enough. When your skin is exposed to blue and green light at night, it will disrupt your sleep and circadian rhythms.

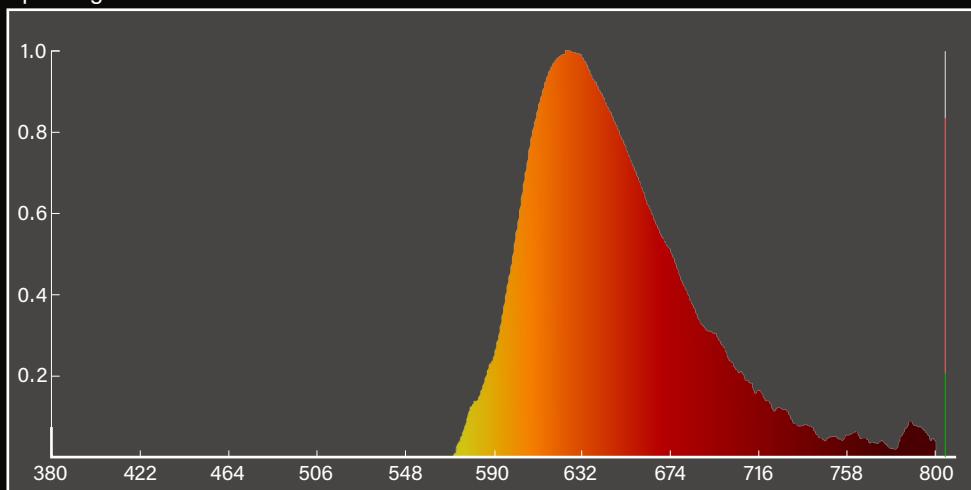


Biocompatible light spectrum
Free of light pulses (ultrasound) between 50Hz and 400kHz
Free of dirty electricity
Brightness: 185 lm.
Peak wavelength: 625 nm.
Blocked Wavelength: 100% between 380 and 580nm

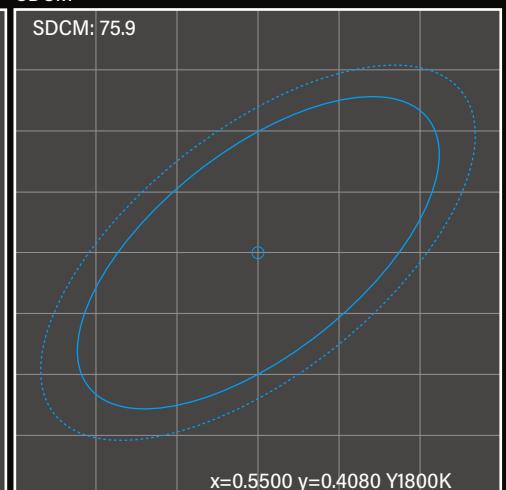
Parameter

Name	Value	Name	Value
Flux(lm)	127.50	HalfWidth(nm)	78.2
Radiant Flux(mW)	733.45	Peak(nm)	625.5
CCT(K)	1037	Center(nm)	636.0
Duv	-0.000504	Centroid(nm)	634.7
x,y	0.6347,0.3376	Color Ratio(RGB)	67.3,32.4,0.3
u,v	0.4391,0.3503	CIE1931 X	347.992
u,v	0.4391,0.5255	CIE1931 Y	185.081
SDCM	75.86	CIE1931 Z	15.220
Ra	56.7	Vol(V)	231.10
Qa	-1.5	Cur(A)	0.036
S/P	0.271	Power(W)	4.09
Dominant(nm)	608.80	Pf	0.481
Purity (%)	91.7	Effic(lm/W)	31.17

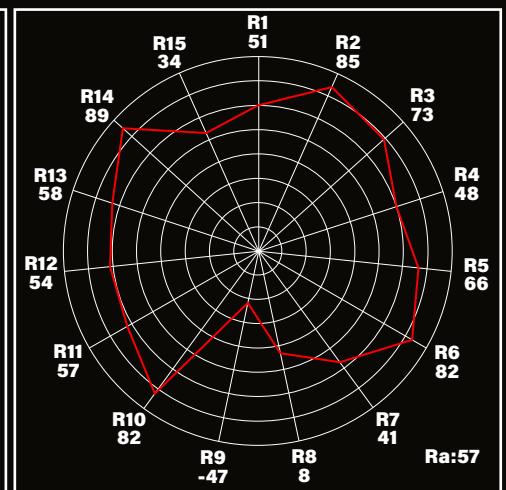
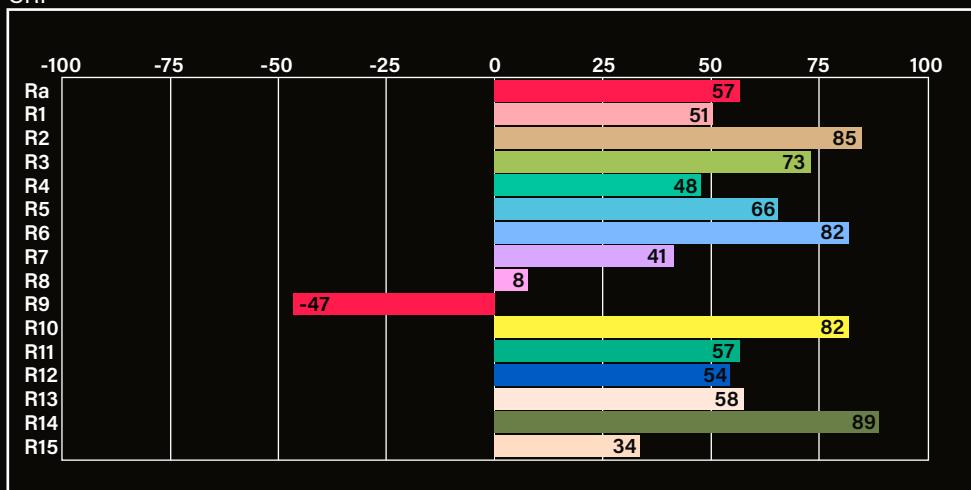
Spectrogram



SDCM



CRI



Instrument Status

Type: MPS2000

Integral Time: 559.5ms

Scan Range: 380-800nm

VPeak: 54715

VDark: 13672