



SLEEP FRIENDLY LIGHT THAT LOOKS AS GOOD AS IT FEELS

We designed Soraa ZEROBLUE lamps with our unique Soraa ZEROBLUE technology, which means your body recognizes the time for sleep as nature intended. Evenings are more restful, your body relaxes, and sleep comes more easily.

SORAA ZEROBLUE™

Soraa ZEROBLUE* lamps create light environments that support health and well-being, with the first and only blue-free LED white spectrum. With ZEROBLUE technology, your body gets the biological benefits of blue-free light in the evening, as nature intended. Nights are more restful, your body relaxes, and sleep comes more easily.

THERMALLY COMPATIBLE

Suitable for use in fully enclosed fixtures. Soraa products are designed to safely turn down in high temperature environments to protect the LED and components when maximum heatsink temperature limits are reached. Delivered light output may vary based on specific fixture enclosure and installation conditions.

ELECTRICALLY COMPATIBLE

Works with trailing edge and phase cut dimmers. A list of compatible dimmers and transformers can be found at www.soraa.com/resources/compatibility

A19 E26 11W LED

HIGH COLOR QUALITY, ENCLOSED FIXTURE COMPATIBLE LED LAMP FOR USE IN A19 COMPATIBLE FIXTURES AND OTHER INDOOR AND OUTDOOR APPLICATIONS

OUTPUT RANGE 600 LUMENS

BEAM ANGLE OMNIDIRECTIONAL

COLOR METRICS
CCT: 2700K
Color Rendering
CIE Metrics: CRI 80, R9 90

APPLICATION Incandescent replacement for indoor and outdoor applications



ZERO BLUE

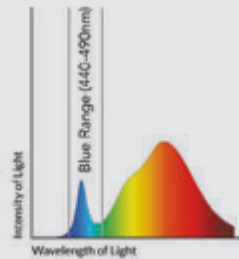


DIMMABLE



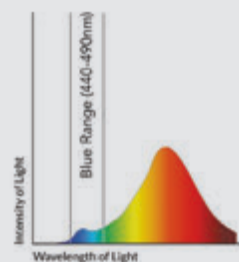
DAMP RATED

STANDARD LED | Large Blue Peak



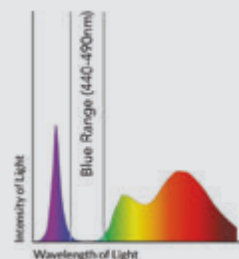
Faded Colors and Whites

SLEEP LED | Reduced Blue, Unnatural Yellow



Unnatural Yellow Tint

SORAA ZEROBLUE | Soft White Light With No Blue



Beautiful Colors and Whites

SORAA[®] zeroblue[™]

LIFETIME AND WARRANTY

Rated lifetime to L70: 25,000 hours
 Warranty: 3 years or 25,000 hours, whichever comes first
 Detailed warranty information available at:
www.soraa.com/resources/legal

LOCATION RATING

Suitable for damp locations
 Not rated for use in wet locations. Should not be exposed to liquid water (including condensation).

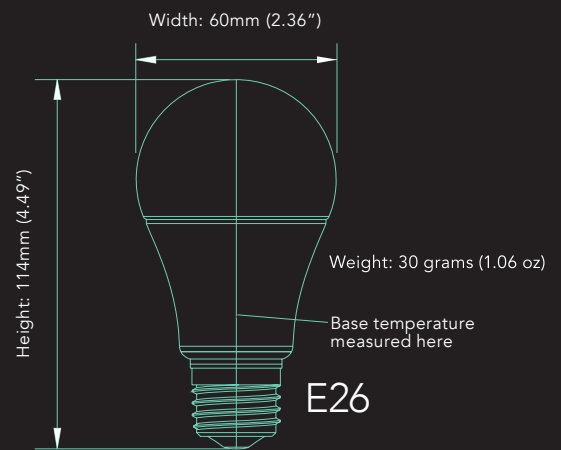
OPERATING TEMPERATURE

Minimum: -40° C (ambient)
 Typical: 105° C - 110° C (lamp base)
 Maximum: 115° C (lamp base)

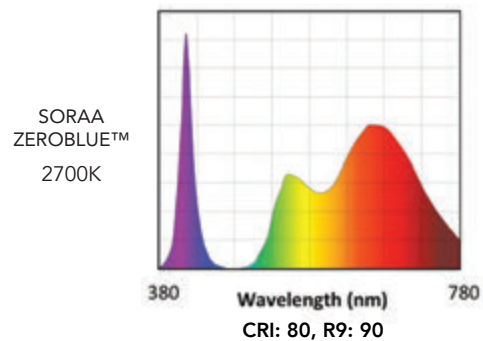
ELECTRICAL SPECIFICATIONS

Wattage: 11W
 Voltage: 100V +/- 12V
 Frequency: 60 Hz
 Power Factor: 0.95
 Dimmability: <20%
 Flicker Index: <0.08
 Percent Flicker: <30%

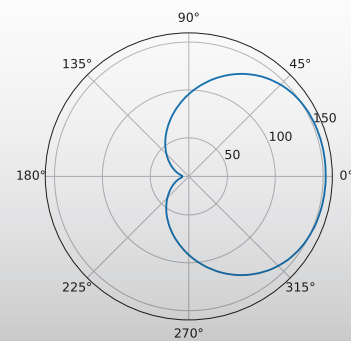
CERTIFICATIONS



SPECTRAL POWER DISTRIBUTION



POLAR DIAGRAM



ZEROBLUE Model Number	Product Code	CCT (K)	Total Flux (Lm)	Beam Angle	Halogen Equiv (W)**	Efficacy (Lm/W)	CRI/R9	White Point (McA)
SA19-11-OMNI-Z27-01-S5	13938	2700	600	OMNI	40	54	80/90	3

*Specifications are at stable warm operating conditions (25°C ambient) **Energy Star Minimum

CCT = Correlated Color Temperature CRI = Color Rendering Index (Ra-8) White Point = White Point Accuracy in McA step

Other SORAA ZEROBLUE lamp form factors can be found at <https://www.soraa.com/products/lamps>

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SORAA[®]
 SIMPLY PERFECT LIGHT[™]