

DARK SKIES SERIES

For Structural Applications



LED | LIGHTING CATALOG





DARK SKIES SERIES

STRUCTURAL LIGHTING

To meet Dark Sky Compliant requirements, the lighting fixture must be completely shielded and keep light output below the horizontal plane. Permitted fixtures maintain a warm-toned white light source, (3000K or lower) or utilize filtered LED light sources. Higher color temperatures brighten the night environment as opposed to lower, or warmer, color temperatures of emitted light. Sag and drop lenses are prohibited, as well as, side and uplight panels.

LIGHT SPECTRUM

Our Dark Sky Series emit a color temperature (CCT) configuration of 3000K or below (per ANSI C78.377).

LENSES

To comply with safety standards, our Dark Sky Series is built with flat lenses. The 140-Watt and 280-Watt fixtures are designed with a painted bezel to eliminate light bleed. The 280-Watt fixture features an arrow alignment indicator to easily position light output to effective and safe areas.

PRODUCT TESTING

Vision X Lighting fixtures are tested to meet UL Standards by an accredited safety testing laboratory.

ENERGY EFFICIENCY

Unlike traditional fixtures, LEDs consume less power while emitting effective lumens, are more flexible with light content, and do not require a warm-up period resulting in wasted energy. Vision X LED fixtures are enhanced with Pulse Width Modulation (PWM) technology achieving a 50,000+ hour lifespan.

10W JUNCTION BOX

- Easy Pole or Ceiling Mounting Options Available
- Color Temperature: 2800K
- Wattage: 10W
- 15.6 Grms Vibration Rating
- Operating Voltage: 90-264VAC | 127-370V DC
- IP-68, IP69K
- Beam Patterns Available: 180° Ultra Wide Flood

ITEM#: LSGSM40180.2800K



4.41" x 3.94"

Bezel eliminates stray light.

Note: This light fixture **does not** meet Dark Sky compliant requirements, but is 2800K.

50W JUNCTION BOX WALL PACK

- Color Temperature: 2800K
- Wattage: 50W
- Operating Voltage: 90-305VAC,
- IP-68, IP69K
- Beam Patterns Available: 10, 25, 40, 60, 90, 3065 (Elliptical)
- Wall Pack Mount

ITEM#: LSG0330xxWP.2800K



11.02" x 7.09" x 3.33"
(Light Fixture Only)

Bezel eliminates stray light.



140W AC LED LIGHT

- 400-Watt Metal Halide Replacement
- Color Temperature: 2800K
- Wattage: 140W
- 15.6 Grms Vibration Rating
- Operating Voltage: 90-305VAC
- Standard Trunnion Bracket
- IP-68, IP69K
- Beam Patterns Available: 10, 25, 40, 60, 90, 3065 (Elliptical)

ITEM#: LSG0630xxTRQC.2800K



12.24" x 7.09" x 7.17"
(Light Fixture Only)

Bezel eliminates stray light.



280W AC LED LIGHT

- 1000-Watt Metal Halide Replacement
- Color Temperature: 2800K
- Wattage: 280W
- 15.6 Grms Vibration Rating
- Operating Voltage: 90-305VAC,
- Standard Trunnion Bracket
- IP-68, IP69K
- Beam Patterns Available: 10, 25, 40, 60, 90, 3065 (Elliptical)

ITEM#: LSG0660xxTRQC.2800K



13.54" x 12.24" x 7.16"
(Light Fixture Only)

Bezel eliminates stray light.





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