

# LSG033 AC Dark Skies Series

## 50W Junction Box



### Description

The 50-Watt fixture is designed with a painted bezel to eliminate light bleed. Unlike tradition 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.

### Features and Benefits

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

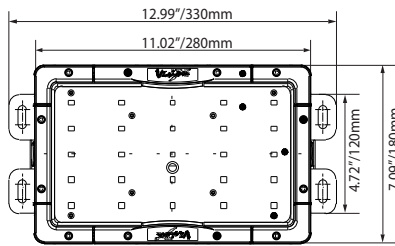
### Applications

Structural

### Tech Specs

Type	25 x MHB-B (CREE) LEDs
Beam Patterns	Spot 10°, Narrow 25°, Medium 40°, Flood 60°, Wide Flood 90° or Elliptical
Colour Temperature	2800K
Mounting Options	Standard Mount Feet, Wall Mount or Dual Bracket
Voltage	90-305V AC
Wattage	50W
Operating Temperature	-40°C to +60°C
Vibration	15.6Grms
IP Rating	IP68, IP69K
Certifications / Ratings	<b>EMC Emission:</b> EN55022, EN61000-3-2, Class A, EN61000-3-3. <b>EMC Immunity:</b> EN55024, EN61000-4-2,3,4,5,6,8,11; light industry level (surge 2KV), criteria A
Short Circuit	Constant current limiting, recovers automatically after fault condition is removed
Lens	Polycarbonate Lens
Weight	8 lbs (3.8kg)
Dimensions (D, W, H)	3.33x12.99x7.09" (84.5x330x180mm)

Part No.	Beam Angle	Voltage	Watts
LSG033010WP.2800K	10°	90-305V AC	50W
LSG033025WP.2800K	25°	90-305V AC	50W
LSG033040WP.2800K	40°	90-305V AC	50W
LSG033060WP.2800K	60°	90-305V AC	50W
LSG033090WP.2800K	90°	90-305V AC	50W
LSG03303065WP.2800K	Elliptical	90-305V AC	50W



### Mounting Options



Standard Mount Feet



LAGJ5WM  
(Wall Mount)



LAGJ5PH1  
(Dual Bracket)



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