

Artemis Series High Bay Light

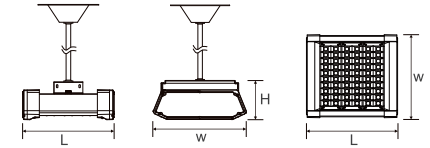


IP 66 Working Temp: -40°C~55°C Working Humidity: <= 95%

Dimensional Drawings

Light Sources & Optics

Light Source Lumileds / Cree
 Color Temperature 4,000K (Options: 3,000K and 5,000K)
 Color Rendering Index Ra>70
 L80 Lifetime @ 85°C 55,000 hours
 Optic Lens Polycarbonate



Electronics

Input Voltage 120-277Vac,50/60Hz; 220-240Vac,50/60Hz
 Power Factor >0.95
 Dimming Non-dimming /1-10V

Ordering Information

| Name | Model | Power (W) | Q'ty of Module | Flux (lm) | Dimension (mm) |
|-----------------------------|----------|-----------|----------------|-----------|----------------|
| Artemis (High Bay) Premium | BY2G3001 | 35 | 1 | 4,900 | L221×W330×H137 |
| | BY2G3002 | 70 | 2 | 9,800 | L253×W330×H137 |
| | BY2G3003 | 105 | 3 | 14,700 | L315×W330×H137 |
| | BY2G3004 | 140 | 4 | 19,600 | L377×W330×H137 |
| | BY2G3005 | 175 | 5 | 24,500 | L439×W330×H137 |
| | BY2G3006 | 210 | 6 | 29,400 | L501×W330×H137 |
| | BY2G3007 | 245 | 7 | 34,300 | L563×W330×H137 |
| | BY2G3008 | 280 | 8 | 39,200 | L625×W330×H137 |
| Artemis (High Bay) Standard | BY2G2801 | 30 | 1 | 3,300 | L221×W330×H137 |
| | BY2G2802 | 60 | 2 | 6,600 | L253×W330×H137 |
| | BY2G2803 | 90 | 3 | 9,900 | L315×W330×H137 |
| | BY2G2804 | 120 | 4 | 13,200 | L377×W330×H137 |
| | BY2G2805 | 150 | 5 | 16,500 | L439×W330×H137 |
| | BY2G2806 | 180 | 6 | 19,800 | L501×W330×H137 |
| | BY2G2807 | 210 | 7 | 23,100 | L563×W330×H137 |
| | BY2G2808 | 240 | 8 | 26,400 | L625×W330×H137 |
| | BY2G2809 | 270 | 9 | 29,700 | L687×W330×H137 |
| | BY2G2810 | 300 | 10 | 33,000 | L749×W330×H137 |

Description

Artemis LED High Bay light, utilizes the latest high-efficiency LED on a 16 piece LEDs module design, makes this luminaire compact, high efficacy and easy maintenance. The die-cast aluminum frame and extruded heatsink, the electrostatic spray painted surface makes it perfect for both normal and harsh environment.

Its power ranges from 35W to 280W, adopting the latest LED technology together with Kingsun's self-developed optics make the maximum 140lm/W efficacy possible for the premium series. Ceiling and suspend mounting options let it suit for warehouses, parks, wharfs bus stations and more variable applications.

Light Distribution Curves

