

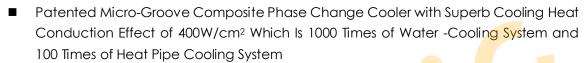
Outpost™ Series IO2 LED High Bay Light Specifications

General Information

Outpost™ Series 102 LED High Bay Light

70W-150W

Features:



- Sturdy high shock & vibration resistant construction with one high power LED light source, patented aluminum heat sink and highly-reflective optical diffuser cone
- Available in 70 Watt, 100 Watt and 150 Watt luminaire in 3000K-7500K color temperatures.
- Low Working Temperature(<50°C) of LED chips
- Much More Stable Than Water-Cooling and Heat Pipe Cooling System
- UL Listed Driver with Wide Input Voltage from AC120V to AC277V
- No UV radiation emitted; no Mercury; no ballast required.
- 30,000 hours longer life than incandescent & fluorescents with over 50% savings in energy consumption.
- Solid-state wide voltage and constant current design with no noise or flickering.
- Operate in accordance with UL, ETL, CE and FCC testing standards. Instant on and instant off.

Product Parameters

DF-I-02-70W



Specifications:

Input Voltage: AC120-277V
Power Consumption: 70W

Power Factor: 0.99

Driver Efficiency: > 93%

Color Temperature: 3000K-7500K optional

Total Harmonic Distortion: < 15% Color Rendering Index: > 78 Ra

Beam Angle: 110°

Initial Luminous Flux: 4900LM

Operating Temperature: -35°C ~ +45°C

Operating Humidity: 10%-90%RH

IP Rate: IP54

Life: > 30,000 hrs

Fixture Materials: Aluminum Alloy + PC

To Replace HPS 150W



Outpost™ Series IO2 LED High Bay Light Specifications

DF-I-02-100W



Specifications:

Input Voltage: AC120-277V
Power Consumption: 100W

Power Factor: 0.99

Driver Efficiency: > 93%

Color Temperature: 3000K-7500K optional

Total Harmonic Distortion: < 15% Color Rendering Index: > 78 Ra

Beam Angle: 110°

Initial Luminous Flux: 7100LM

Operating Temperature: -35°C ~ +45°C

Operating Humidity: 10%-90%RH

IP Rate: IP54

Life: > 30,000 hrs

Fixture Materials: Aluminum Alloy + PC

To Replace HPS 200W

DF-I-02-150W



Specifications:

Input Voltage: AC120-277V

Power Consumption: 150W

Power Factor: 0.99

Driver Efficiency: > 93%

Color Temperature: 3000K-7500K optional

Total Harmonic Distortion: < 15% Color Rendering Index: > 78 Ra

Beam Angle: 110°

Initial Luminous Flux: 11000LM

Operating Temperature: -35°C ~ +45°C

Operating Humidity: 10%-90%RH

IP Rate: IP54

Life: > 30,000 hrs

Fixture Materials: Aluminum Alloy + PC

To Replace HPS 300W