

CATALOG#:

PROJECT:

TYPE:

Series LRH

LED Round High Bay



Reflector Option

Introducing our round LED industrial high bay Series LRH designed to replace conventional, inefficient HID Metal Halide high bays. Symmetrical, round and modern design for uniform light distribution and appearance. For use with or without an aluminum or acrylic reflector (see page 2 for options), as well as a conical drop lens or flat smooth lens. Three lumen packages, 5000K, dimming is standard. Options and accessories include an externally mounted motion sensor for automatic energy savings when spaces are unoccupied, emergency battery backup capability and 480V (120-277V is standard).

CONSTRUCTION

Bronze-finished, high-purity aluminum alloy material minimizes weight (approx 15 lbs.) for easy installation. Finned housing design acts as a heat sink. Unlike conventional HID high bays that rapidly lose brightness, these LED high bay fixtures have high lumen maintenance and light purity over time.

MOUNTING

Suitable for Hook or 3/4" Conduit pendant or J-BOX mounting.



DIMENSIONS

15.35" Dia x 8.67"H

FEATURES & BENEFITS

- Three lumen packages/wattages
- · Over 146 lumens/watt
- Three reflector options: aluminum, clear acrylic and moon glow acrylic
- Conical drop lens or flat smooth lens available
- 120-277V (UNV) standard with 480V option available
- Hook or 3/4" conduit pendant mount or J-box mount
- External motion sensor available for energy-efficiency when spaces are not occupied
- Superior CRI (color rendering index) compared to the HID fixtures that these replace
- Better lumen maintenance over time than traditional HID fixtures
- Emergency battery backup option available. Applicable ambient temperature is 10°C (50°F) to 40°C (104°F)
- Operating ambient temperature -40°C to 55°C (-40°F to 131°F)
- 1-10V dimming (dim to 10%)
- 5000 Kelvin
- · Bronze finish
- 5 year warranty
- · Consult for DLC Premium version











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ORDER INFORMATION

Replacement Lens Ordering Information

TYPE:

ITEM NUMBERS	INPUT VOLTAGE	WATTS	LUMENS	FINISH	COLOR TEMP	DIMENSIONS
LRH15L135W19800LDMV50KBZ	120V-277V	135	19800	Bronze	5000	15.35"Dia x 8.67"H
LRH15L175W25600LDMV50KBZ	120V-277V	175	25600	Bronze	5000	15.35"Dia x 8.67"H
LRH15L200W29700LDMV50KBZ	120V-277V	200	29700	Bronze	5000	15.35"Dia x 8.67"H
LRHALREFLECTOR	Aluminum Reflector					
LRHCLREFLECTOR	Clear Acrylic Reflector					
LRHFRREFLECTOR	Moon Glow Acrylic Reflector					
LRHDL	Conical Drop Lens					
LRHFL	Flat Smooth Lens					
*Consult factory for 480V and EM options						

ACCESSORIES



LRHALREFLECTOR Aluminium Reflector



LRHCLREFLECTOR Clear Acrylic Reflector



LRHFRREFLECTOR Moon Glow Acrylic Reflector



LRHDLConical Drop Lens



LRHFLFlat Smooth Lens





Motion Sensor Integrated motion sensor available for on/off and dimming control for maximum energy savings.



EM Emergency Battery Backup



Emergency Box Emergency battery pack would provide the necessary brightness in emergency situatioins. Applicable ambient temperature is 10°C (50°F) to 40°C (104°F).



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DRAWINGS & IMAGES













