



LC3200 COMMERCIAL DUTY • 5YR LED COMPASS HIGH BAY

HIGH-BAY LUMINAIRES FOR COMMERCIAL AND INDUSTRIAL BUILDINGS

FEATURES

- Die cast aluminum for better heat dissipation
- · Dust proof and anti-corrosive
- · Modern design
- High efficiency driver with built-in surge protection

APPLICATION

Ideal for commercial and industrial applications; malls, warehouses, factories, retail stores, athletic facilities, workshops, airports, and large areas.

FLECTRICAL

| ELECTRICAL | | | |
|--|--|--|--|
| Wattage | 199W | | |
| Voltage | 100-277V | | |
| Power Factor | 0.9 | | |
| Total Harmonic Distortion (THD) | 5.3 | | |
| LIGHTING PERFORMANCE | | | |
| Lumens | 28841 | | |
| Lumens Per Watt (Lm/W) | 145 | | |
| Color Temperature (CCT) | 5000K | | |
| Color Rendering (CRI) | 85 | | |
| R9 (Red Value) | 17 | | |
| Beam Angle | 110° | | |
| Light Distribution | Type VS | | |
| BUG Rating (Backlight, Uplight, and Glare) | B5 - U2 - G1 | | |
| Dimmable Lighting Control | Dimmable 0-10V, Range 10% - 100% | | |
| ENVIRONMENT | | | |
| Operating Temperature | -22°~ 122°F | | |
| Suitable Location | WET | | |
| Ingress Protection Rating | IP65 | | |
| LIFESPAN | | | |
| Average Life (Hours) | 50,000 | | |
| Warranty (Years) | 5 | | |
| COMPONENTS | | | |
| LED Light Source | Seoul | | |
| Driver | LF-FHB200YAIV | | |
| CONSTRUCTION | | | |
| Housing | Aluminum | | |
| Lens | PC | | |
| Base / Power Supply | Hard Wired | | |
| Finish | Black | | |
| QUALIFICATIONS | | | |
| Model Number | CHB3-200-D-MV-50K | | |
| of EP To | | | |

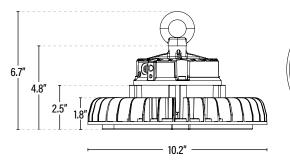


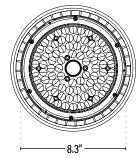
Manufactured by P.Q.L., Inc. • Published lumens on LED products are approximate and may vary slightly. • Specifications are subject to change without notice.

LC3200 COMMERCIAL DUTY • 5YR LED COMPASS HIGH BAY



| DIMENSIONS (Inches) | |
|----------------------|-------|
| Width/Diameter (MOD) | 10.2" |
| Height | 6.7" |
| Net Weight (Lbs) | |





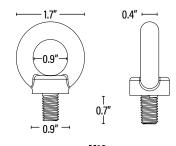
| PACKAGING | | UPC | DIMENSIONS (LxWxH) | GROSS WEIGHT (Lbs) |
|-------------------|--------------|--------------|---------------------------|--------------------|
| Master Carton | 1 | 811768020779 | | |
| Country of Origin | China | | | |
| HS Tariff | 9405.10.6020 | | | |

ORDERING

| VIIDEIIIIA | | | | |
|--------------|--|------|--|--|
| ITEM# | DESCRIPTION | CASE | | |
| LC3200 | LED COMPASS HIGH BAY/200W/50K/DIMM/100-277V/BLK | 1 | | |
| Manufactured | by P.Q.L., Inc Manufacturer Model # CHB3-200-D-MV-50K | | | |
| ACCESSOR | IES | | | |
| LHMTB | ADJUSTABLE ANGLE MOUNTING BRACKET FOR COMPASS HIGH BAY | 20 | | |
| LHSEN | MICROWAVE MOTION SENSOR FOR COMPASS HIGH BAY/100-277V 1-10V DIMM/KIT | 10 | | |
| LHAL16 | 16" ALUMINUM REFLECTOR FOR COMPASS HIGH BAY | 1 | | |
| LHPA16 | 16" ACRYLIC REFLECTOR FOR COMPASS HIGH BAY | 1 | | |
| LHBL16 | 16" ACRYLIC BOTTOM LENS FOR ACRYLIC REFLECTOR FOR COMPASS HIGH BAY | 1 | | |
| | | | | |

ADDITIONAL INFORMATION:

- · Safety rope length approximately 5' 9"
- Power and dimming cord length approximately 72"
- Multiple screw holes are conveniently placed throughout the top of the fixture to connect occupancy sensors and reflectors.



M10 Eyelet Dimensions