

RHB3-2G



CASAMBI

APPLICATION

The LED UFO high bay is suitable for commercial, retail and institutional applications including gyms, factories, and warehouses.

FEATURES:

- Symmetrical design for consistent installed results.
- Resistant to shock and vibration.
- Black finish is standard.
- Designed to replace 250W and 400W HID.
- PIR sensor is optional.

MOUNTING:

- Hook mount is standard.
- Suitable for pendant mount with 3/4" threaded hub.
- 30" safety cable included as standard.

LENS:

- The standard 120° lens is clear polycarbonate.
- 90° Reflector is optional with or without additional bottom lens.

LED:

- Lumileds 3030.
- Color temperature: 4000, 5000 (K)
- Color rendering index: >70
- Life span: 50,000 hours

ELECTRICAL:

- Input voltage: 100-277Vac., 50/60Hz
- Operating temperature: -40°C to 55°C (-40°F to 131°F)
- 0-10V dimming is standard.
- UL1310 Class 2

LISTING:

- UL / cUL listed.
- Listed to UL 1598 and UL 8750.
- DLC premium pending.
- Suitable for Wet location.
- 5 years warranty.
- ARRA compliant. (optional)

CONFIGURATIONS

| | LED | Lens | Lumen Output | Lumen Efficiency |
|---------|------|-------------|--------------|------------------|
| RHB3-2G | 135L | 120° (Std.) | 20171 lm | 150 lm/W |
| | 200L | | 29930 lm | |

* Colors based on 4000K

BI-LEVEL PIR SENSOR SPECIFICATIONS

| | |
|-----------------------|-----------------------------------|
| Detection angle | 360° |
| Detection zone | Max. 60' diameter from 40' height |
| High mode | 0-10V/ default 10V |
| Low mode | Off / 0-9.8V / default 1V |
| Operating temperature | 104°F ~ 158°F (-40°C ~ 70°C) |
| Operating humidity | 20-90% |
| Rating | IP66 |
| Voltage | 120/277VAC, 50/60Hz |

ORDERING INFORMATION

EXAMPLE: RHB3-2G-135L-50K-UNV

| MODEL | LED | | COLOR TEMP. | | VOLTAGE | | LENS | | FINISH | |
|---------|------|----------|-------------|--------------|---------|-----------------------|---------|------------|--------|----------------|
| RHB3-2G | 135L | 135W LED | -40K | 4000K | UNV | 120-277V | (Blank) | Clear 120° | BK | Black RAL#9011 |
| | 200L | 200W LED | -50K | 5000K (Std.) | HV | 347/480V ³ | | | | |

| REFLECTOR | | ADD-ONS | | OPTIONS | |
|-----------|-------------------|---------|------------------------------|---------|--|
| (Blank) | None | (Blank) | None | EM16 | 2592 LUMEN Emergency Battery Box ^{2,4} |
| MGA | Moon Glow Acrylic | MGCD | Moon Glow Conical Drop Lens | BRI823 | Bi-level and daylight dimming occupancy sensor, dip switch setting |
| | | FCCD | Flat Clear Conical Drop Lens | RC-100 | Remote control for BRI823 ¹ |
| | | | | SCKxx | Safety Cable Kit (xx=50", 96", 120", 150", 192", 240") |
| | | | | ARRA | Assembled in USA for Buy American act |

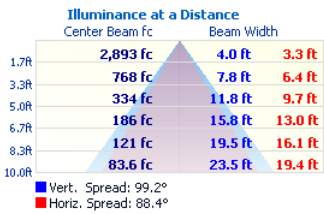
| LIGHTING CONTROL SYSTEM | |
|-------------------------|--|
| PPA102S | <Bluetooth> Bluetooth Powerpack (Consult factory for installation location) |
| CASAMBI | Contact factory for CASAMBI READY options |

NOTES:

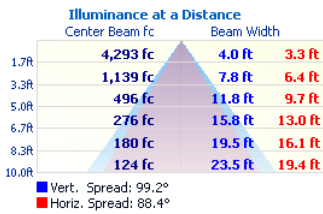
1. Remote is optional for the sensor.
2. Applicable ambient temperature: 50°F (10°C) ~ 104°F (40°C)
3. Available with 135W and 200W only.
4. Not available with "HV" voltage option.

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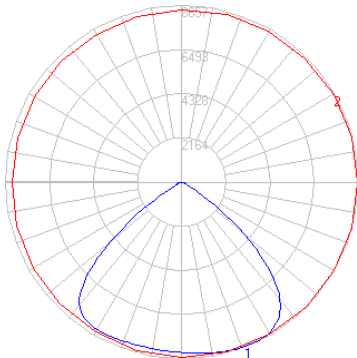
RHB3-2G-135L



RHB3-2G-200L



with EM

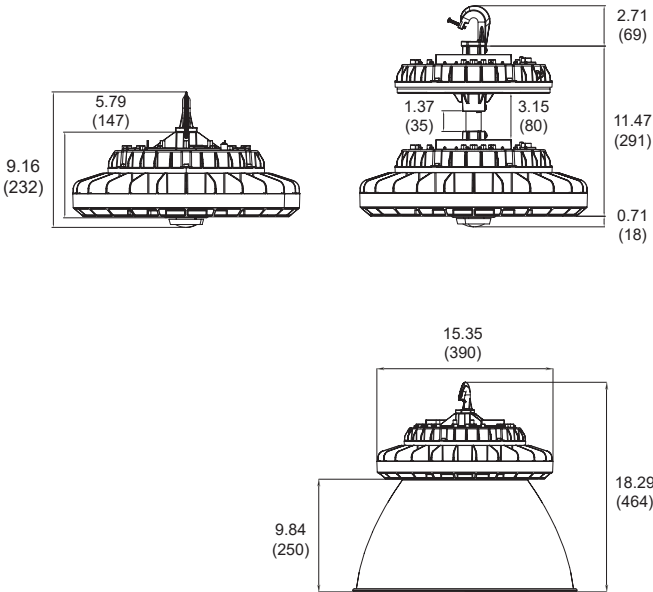


Standard

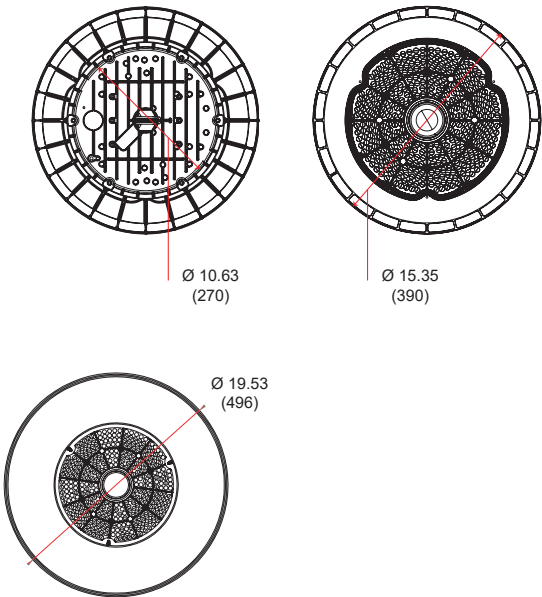
Weight
 135W: 10.39 lb (4.71kg)
 200W: 10.87 lb (4.93kg)

Weight
 135W: 15.16 lb (6.87kg)
 200W: 15.84 lb (7.18kg)

All dimensions are inches (millimeters).
 * All dimensions are the same for all wattage options.



MGA Reflector



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