

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 200L	135W LED 200W LED	-40K -50K 4000K 5000K (Std.)	UNV HV 120-277V 347/480V ³	(Blank) Clear 120° BK Black RAL#9011

REFLECTOR		ADD-ONS		OPTIONS	
(Blank) MGA	None Moon Glow Acrylic	(Blank) MGCD FCCD	None Moon Glow Conical Drop Lens Flat Clear Conical Drop Lens	EM16 BRI823 RC-100 SCKxx ARRA	2592 LUMEN Emergency Battery Box ^{2,4} Bi-level and daylight dimming occupancy sensor, dip switch setting Remote control for BRI823 ¹ Safety Cable Kit (xx=50", 90", 120", 150", 192", 240") Assembled in USA for Buy American act

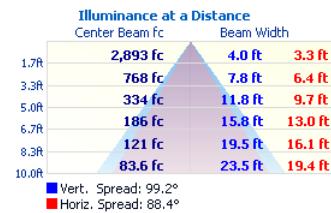
LIGHTING CONTROL SYSTEM	
PPA102S	<Bluetooth> Bluetooth Powerpack (Consult factory for installation location)
CASAMBI	Contact factory for CASAMBI READY options

NOTES:

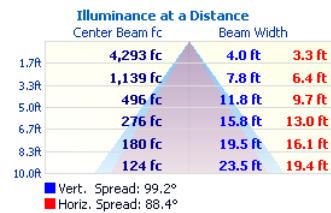
1. Remote is optional for the sensor.
2. Applicable ambient temperature: 50°F (10°C) ~ 104°F (40°C)
3. Available with 135W and 200W only.
4. Not available with "HV" voltage option.

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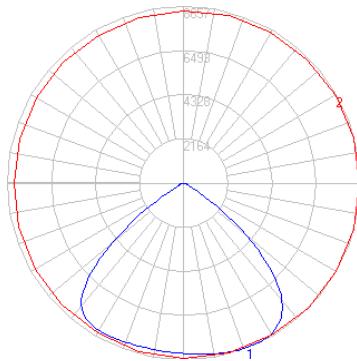
RHB3-2G-135L



RHB3-2G-200L



with EM



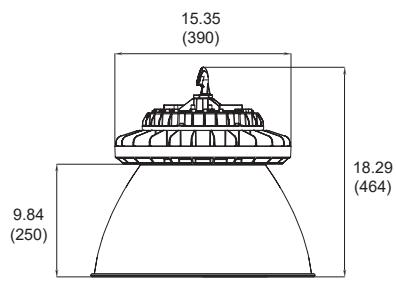
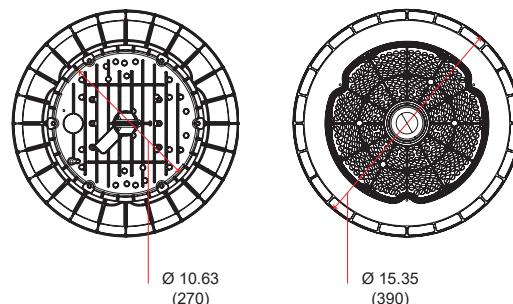
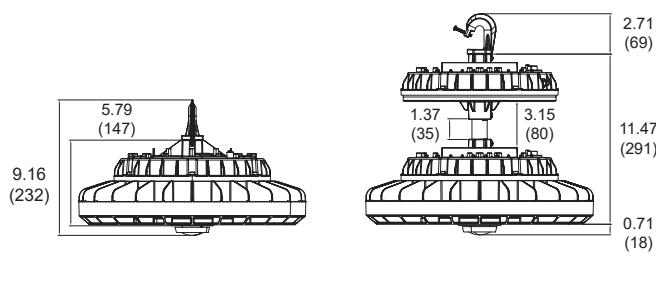
Standard

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

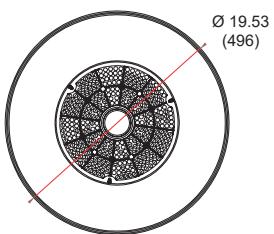
Weight
135W: 15.16 lb (6.87kg)
200W: 15.84 lb (7.18kg)

All dimensions are inches (millimeters).

* All dimensions are the same for all wattage options.



MGA Reflector



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