GRHB02

Cat. #

Job

LIGHTING PRODUCTS

Approvals



Туре







## MOUNTING OPTIONS



# Installation Accessory

Available for both hook mounting and surface mounting with bracket. Bracket allows to adjust the direction to illuminate any area you need.



#### Photometry

High Bay Photometry formed from high efficiency LEDs and scattering diffuser.



#### **Motion Sensor**

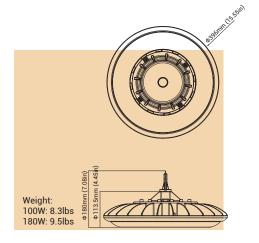
Optional motion sensor allows for security and energy saving.

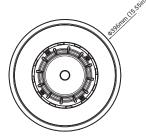


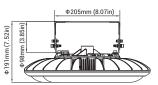
#### Housing

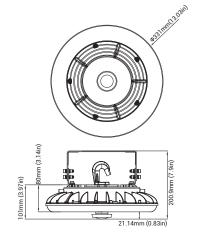
Die-cast aluminum housing with heat dissipating fins. Sealed design with silicone strip for use in wet locations.

#### **DIMENSIONS** unit: mm/inch







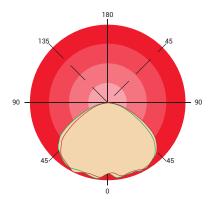








# **PHOTOMETRICS**



PERFORMANCE DATA			4000K (80CRI)		5000K (80CRI)	
SYSTEM WATTS	PHOTOMETRY	VOLTAGE	LUMENS	LPW	LUMENS	LPW
67W	High Bay	120-277VAC/347-480V	8800lm	131lm/W	8800lm	131lm/W
97W	High Bay	120-277VAC/347-480V	13000lm	134lm/W	13000lm	134lm/W
90W	High Bay	347-480V	13000lm	144lm/W	13000lm	144lm/W
100W	High Bay	120-277VAC	14000lm	140lm/W	14000lm	140lm/W
140W	High Bay	347-480V	20500lm	146lm/W	20500lm	146lm/W
180W	High Bay	120-277VAC	24000lm	133lm/W	24000lm	133lm/W

## **ELECTRICAL DATA**

NUMBER OF DRIVERS	DRIVER CURRENT (mA)	NOMINAL POWER (W)	INPUT VOLTAGE (V)	CURRENT (Amps)
1	1750	67	120	0.56
		67	208	0.32
		67	240	0.28
		67	277	0.24
4	2500	97	120	0.81
		97	208	0.47
1		97	240	0.40
		97	277	0.35
	2600	100	120	0.83
1		100	208	0.48
		100	240	0.42
		100	277	0.36
	4540	180	120	1.50
2		180	208	0.87
2		180	240	0.75
		180	277	0.65







Applications: Suitable for commercial, retail and institutional applications including gymnasiums, factories and warehouses.

### **FEATURES**

- » Sealed die-casting profile for indoor and outdoor applications
- » Voltage is 120-277V&347-480V
- » Lumen output from 8800-24000lm with efficacy up to 131lm/W
- » Superior colour rendition index compared to HPS
- » Increase energy saving with bi-level Motion sensor
- » Replacing 250W MH and 400W MH
- » Operating temperature is -40°C to  $55^{\circ}$ C (-40°F to  $131^{\circ}$ F)
- » UL/cUL and DLC premium qualified
- » Hook mount, pendant mount and surface mount available

ORDER MATRIX					-	-
FIXTURE TYPE	WATTAGE	VOLTAGE	ССТ	FINISH	SENSOR (Option)	INTERNAL CODE
GRHB02	67 67W 90 90W 97 97W 100 100W 140 140W 180 180W	12V 120-277V 48V 347-480V	<b>40K</b> 4000K <b>50K</b> 5000K	D Dark Bronze B Black W White	M With Sensor Blank Without Sensor	Blank Alphanumeric





