



High Bay Round High Power



*with sensor

Description

The LITELUME™ LED High Bay Round High Power (HBRHP) is a low profile high bay luminaire constructed with a IP65 rated one piece die cast housing suitable for both indoor and outdoor applications. Featuring a proprietary optical system, Inventronics driver & premium LED's boasting up to 190 LPW making this fixture ideal for high illumination high bay applications.

Fixture Information

Size:	140W/164W/210W/246W/280W/ 328W/350W/410W
Housing:	Sealed Die-casting
Finish:	Protective powdercoat
Color:	Standard: Bronze Custom Options: Black (BK) White (WH)
Mounting:	Standard: Hook Mount or 3/4" pendant mount
Lens:	Standard: Polycarbonate Clear Lens
Surge Protector:	Optional: 10 kVA
Operating temperature	40°C (-40°F) to 55°C (131°F) when Wattage is above 300W (Max. 65°C (149°F) for 300W and below).
Dimming:	.0-10V standard for a dimming range of 100% to 10%
Power factor:	.95
CRI:	80
Voltage:	Standard: 120-277V / 277-480V
Sensor:	Standard: No sensor Optional: Plug and Play Sensor
Warranty:	10-Year Limited Warranty

Performance Data

Lumen Output:

26,600 to 72,000 lm

Lumens Per Watt (typical):

176 to 190 lm/W

CCT:

5000K

Distribution

120°

Lifespan:

Features Inventronics driver & premium LED's with up to 100,000 running hours

Ratings & Certificates

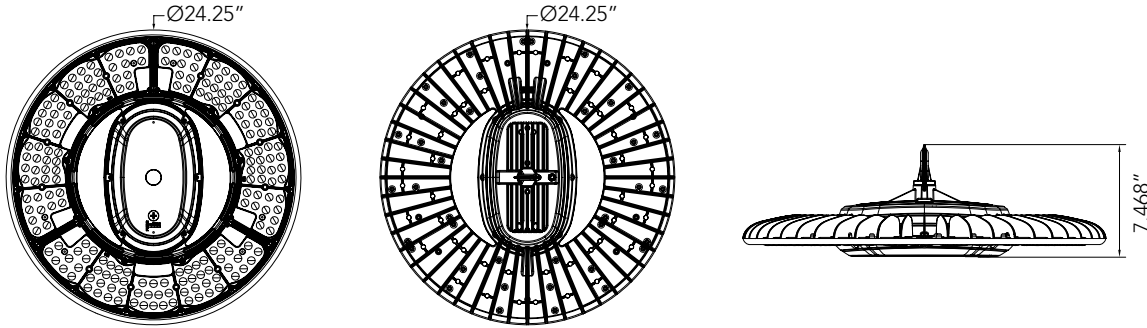
UL Listed For Wet Location
IP 65 Rated





Dimension

Item	Diameter	Height	Weight
350W	24.25"	7.468"	17.324 lbs
410W	24.25"	7.468"	19.473 lbs



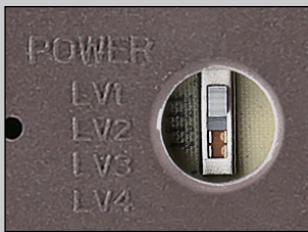
Performance Data

Settings	CRI	350W			Temperature
		System Watts	Lumens	LPW	
100%	70	350W	62000 lm	177 lm/W	55°C
80%	70	280W	51000 lm	182 lm/W	65°C
60%	70	210W	39000 lm	186 lm/W	65°C
40%	70	140W	26600 lm	190 lm/W	65°C

Settings	CRI	410W			Temperature
		System Watts	Lumens	LPW	
100%	70	410W	72000 lm	176 lm/W	55°C
80%	70	328W	59000 lm	180 lm/W	55°C
60%	70	246W	45500 lm	185 lm/W	65°C
40%	70	164W	31000 lm	189 lm/W	65°C

WATTAGE SELECTABLE

This fixture has the function of adjusting the lumens output on-site.



WATTAGE SELECT



Each model supports 4 positions wattage regulation: LV1, LV2, LV3, LV4



Plug-and-Play Sensor (optional)

Sensor allows for security and energy saving.



Project Name	
Catalog #	
Job Type	
Prepared By	
Notes	

Fixture Ordering Information

Part #	Wattage	Lumens	Kelvin	Voltage	Type Distribution
LL-HBRHP-[140][210][280][350]-50-UNV-BZ	350	62000	5000	120-277	120
LL-HBRHP-[140][210][280][350]-50-480-BZ	350	62000	5000	480	120
LL-HBRHP-[164][246][328][410]-50-UNV-BZ	410	72000	5000	120-277	120
LL-HBRHP-[164][246][328][410]-50-480-BZ	410	72000	5000	480	120

Accessories Ordering Information

Part #	Wattage
ANT-5-4T	Sharkward 12-24V DC 0-10V Plug And Play Microwave Sensor
ANT-6-4T	Sharkward 12-24V DC 0-10V Plug And Play PIR Sensor
ANT-6-4T-BLE-SR	Sharkward Silvair 12-24V DC 0-10V Plug And Play Bluetooth PIR Sensor
ANT-6-4T-BLE-GE	Homewell Gebc 12-24V DC 0-10V Plug And Play Bluetooth PIR Sensor
RC-100	Remote Control 100

* Please contact LITELUME for all Custom Option Requests

Buy American Act Compliant Ordering Information

Part #	Description
BAA-HBRHP	Buy American Act Compliant for High Bay Round High Power

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