



High Bay Round High Power



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:	Standard 120-277V:10 kVA Standard 480V:20 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

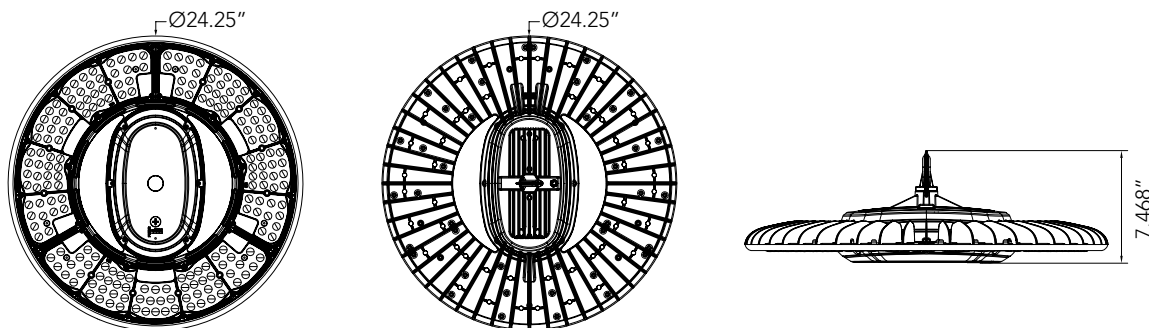
UL Listed For Wet Location
IP 65 Rated
TAA Compliant/ BAA Optional





Dimension

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



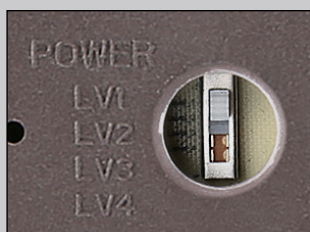
Performance Data

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
AC-EFS106-AUX-W.B1-WH-BL1-2-B	Autani Compatible - Keilton EFS106-AUX-W.B1 Plug And Play Bluetooth Daylight Harvesting And PIR Motion Sensor & WHBL1-2-B Lens LLLC
AC-WPPA102-AUX-W.B1	Autani Compatible - Keilton Plug And Play Bluetooth Long Range Controller Node LLLC

* 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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