



Client:	
Order #:	
Project:	

**DESCRIPTION**

Designed with durability and functionality in mind, the Round UFO High Bay lighting options are versatile and suited to satisfy most all long-term lighting needs. The RHBM delivers ultra-high lumens for use in large indoor environments with a clearance of more than 30 feet. RHBM is ideal for industrial and manufacturing applications, and is your LED replacement for up to 1000W MH fixtures.

**FEATURES**

- Efficacy up to 190lm/W, designed to replace 750W and 1000W MH
- Light engines are available in standard 4000K, 5000K configurations
- Wattage selectable with lumen outputs from 26,600lm - 72,000lm
- 120 degree lens guarantees light intensity and light uniformity
- 3/4" Conduit pendant, Hook mounting
- UL cUL wet location listed

**CONSTRUCTION & ELECTRICAL**

- Durable, die-cast aluminum housing with heat dissipating fins
- Easy access to the driver compartment from the face
- Universal 120-277VAC or Universal High 347-480VAC
- 0-10V dimming allowing for 10% to 100% dimming
- Power Factor >90%, THD <20%
- Ambient operating temperature is -40°C (-40°F) to 55°C (131°F) when wattage is above 300W (Max. 65°C (149°F) for 300W and below)

**PERFORMANCE DATA**

**CRI**

70+

**CCT**

4000K, 5000K

**Projected Lifetime**

>100,000+ Hours (L70)

**Dimming**

0-10V Dimming Standard, 10% down to 100%

**Operating Temperature**

-40°C to 55°C Ambient

**Warranty**

5 year Standard  
10 year Optional

**ORDERING INFORMATION**

<b>RHBM</b>	/		/		/		/		/		/		/		/			
SERIES		WATTAGE		CCT		VOLTAGE		DRIVER FEATURES		FINISH		CONTROLS		MOUNT. ACCES.		SURGE PROT.		WARRANTY

FIXTURE SERIES	
RHBM	Round UFO High Bay
WATTAGE	
350WS	140W, 210W, 280W, 350W Select. (26,600 - 62,000 lm)
410WS	164W, 246W, 328W, 410W Select. (31,000 - 72,000 lm)
CRI/CCT	
40	70+ CRI, 4000K CCT
50	70+ CRI, 5000K CCT
VOLTAGE	
UNV	Universal 120-277VAC
UH-V	Universal High 347-480VAC

DRIVER FEATURES	
10V	0-10V Dimming
FINISH	
BZ	Bronze Powder Coat Finish (Standard)
CONTROLS	
MP	Motion PIR Occ. Plug'n'Play
MWP	Motion Sensor, Microwave Occ., Plug'n'Play
MPBA	Motion PIR Occ. Plug'n'Play, Bluetooth App Control

MOUNTING ACCESSORIES	
LHKM	Locking Hook Mount, accepts 3/4 In threaded Conduit (Standard)
SURGE PROTECTION	
6KV	6,000V Surge Protector
WARRANTY	
-	5 Year Warranty (Standard)
10Y	10 Year Warranty

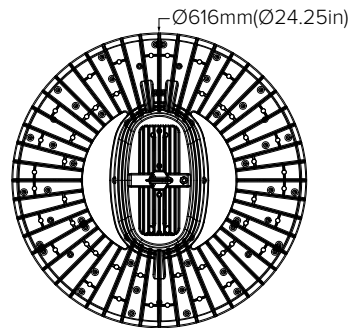
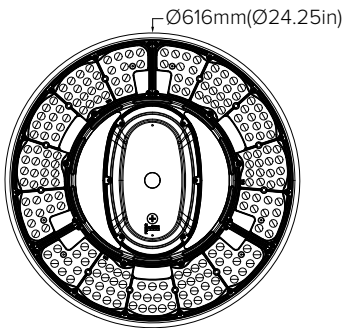
**PERFORMANCE DATA**

SETTING	CRI	350W			TEMPERATURE
		SYSTEM WATTS	LUMENS	LPW	
100%	70	350W	62000lm	177lm/W	55°C
80%	70	280W	51000lm	182lm/W	65°C
60%	70	210W	39000lm	186lm/W	65°C
40%	70	140W	26600lm	190lm/W	65°C

SETTING	CRI	410W			TEMPERATURE
		SYSTEM WATTS	LUMENS	LPW	
100%	70	410W	72000lm	176lm/W	55°C
80%	70	328W	59000lm	180lm/W	55°C
60%	70	246W	45500lm	185lm/W	65°C
40%	70	164W	31000lm	189lm/W	65°C

**DIMENSION**

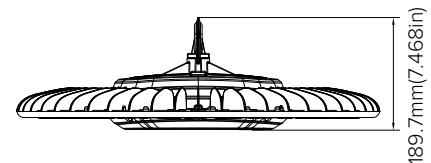
unit: mm/inch





Weight:

350W: 7.858kg(17.324lbs)

410W : 8.833kg(19.473lbs)



**ACCESSORIES (Optional)**

	
Plug-and-Play PIR Sensor PIR sensor: MP Bluetooth PIR sensor: MPBA	Plug-and-Play Microwave Sensor Microwave sensor: MWP Bluetooth microwave sensor: MWPBA

**MOUNTING**

	Hook Mount
	Conduit Pendant Mount Comes with standard 3/4" threaded opening for the pendant/conduit mounting (provided by others)

**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.