

350W | 410W

## PRODUCT OVERVIEW

Series DHB05 Version 1 Circular High Bays feature a light output of up to 72,500 lumens with integrated 4-level power adjustment controls on every model. The alternate Version 2 DHB05 (not shown) is available with an optional 10-level wattage adjustment dial and is available in 250W and 340W. An optional center-mounted motion sensor is available for additional energy savings.



## KEY FEATURES

### CONSTRUCTION:

- Rugged die-cast aluminum housing with integral heat sink fins.
- Housing is completely sealed against moisture and environmental contaminants.

### FINISH:

- The exterior is protected by a rust-resistant powder coat finish that provides superior resistance to weathering and corrosion.

### OPTICS:

- Light engines are available in standard 4000K and 5000K configurations.
- A range of lumen options available from 26,600 to 72,000 Lumens, replaces up to 1,000W metal halide.
- Wide light distribution with a 120° beam angle.

### ELECTRICAL:

- Standard 120-277V input voltage, optional 347-480V input voltage.
- Integrated 6KV surge protection and additional optional 20KV surge protection for 120-277V (40KV for 480V), meeting the industrial ANSI standards.
- 0-10V dimming driver(s) as default.
- THD: ≤20%, Power Factor: ≥90%.

### CONTROLS:

- Power adjustment controls included on all models.
- Optional plug & play center-mounted multi-level motion sensor.

### INSTALLATION:

- Pendant mount or hook mount options are available.
- Driver compartment cover is easily accessible from below for simple assembly and inspection.

### WARRANTY:

- 5 Year Limited Warranty.

### LISTINGS:

- DesignLights Consortium® (DLC) Premium qualified.
- UL listed for wet locations.
- Rated for ambient operating temperature -40°F to 131°F (-40°C to 55°C) for wattages above 300W.
- Rated for ambient operating temperature -40°F to 149°F (-40°C to 65°C) for wattages below 300W.

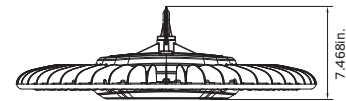
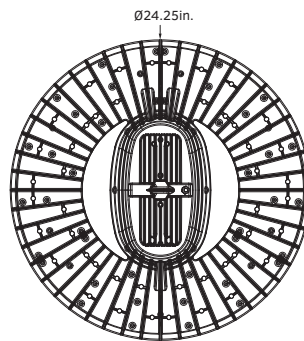
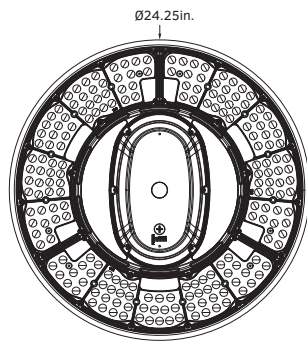
## PERFORMANCE DATA

### Lumen Output

Setting	CRI	350W			Temperature
		System Watts	Lumens	Efficacy	
LV1 ~ 100%	70	350W	62000lm	177lm/W	55°
LV2 ~ 80%	70	280W	51000lm	182lm/W	65°
LV3 ~ 60%	70	210W	39000lm	186lm/W	65°
LV4 ~ 40%	70	140W	26600lm	190lm/W	65°

Setting	CRI	410W			Temperature
		System Watts	Lumens	Efficacy	
LV1 ~ 100%	70	410W	72000lm	176lm/W	55°
LV2 ~ 80%	70	328W	59000lm	180lm/W	55°
LV3 ~ 60%	70	246W	45500lm	185lm/W	65°
LV4 ~ 40%	70	164W	31000lm	189lm/W	65°

## DIMENSIONS & WEIGHT



350W: 17.324lbs.  
410W: 19.473lbs.

## ACCESSORIES



### MULTI-LEVEL MOTION SENSOR

Center-mounted plug & play multi-level motion sensor detects occupancy in an area for additional energy savings.

## MOUNTING OPTIONS



### HOOK MOUNT

Included hook mount features an anti-shedding screw for added security.



### PENDANT MOUNT

A 3/4" conduit entry point ensures easy pendant installation.

## ORDERING INFO

Circular High Bay Series DHB05							Example: DHB05350W27V50KYYYY			
Fixture Type	Wattage	Voltage	CCT	Finish	Sensor (Optional)	Adjustment Dial (Optional)	Surge Protection (Optional)	Internal Code		
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DHB05	350W	27V 120-277V	40K 4000K	D Dark Bronze	M With Sensor	AD With Adjustment Dial	S With Surge Protection	Blank		
	410W	48V 347-480V	50K 5000K	B Black	Blank Without Sensor	Blank Without Adjustment Dial	Blank Without Surge Protection	Alphanumeric		
				W White						