



PRODUCT OVERVIEW

The DHB04 Circular High Bay is designed for efficient lighting in industrial, retail, and institutional settings. It is UL Wet Location listed, making it ideal for industrial locations where fixtures may be exposed to moisture. The durable die-cast aluminum housing and rust-resistant powder coat finish ensure reliable long-term operation.



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 19,400 to 29,800 Lumens, replaces up to 400W metal halide.
- Wide light distribution with a 120° beam angle.
- Optional aluminum reflector available for different beam angles.

ELECTRICAL:

- Standard 120-277V input voltage, optional 347-480V input voltage.
- Integrated 6KV surge protection, meeting the industrial ANSI standards.
- 1-10V dimming driver(s) as default.
- THD: ≤20%, Power Factor: ≥90%.

CONTROLS:

- Optional center-mounted, integrated multi-level motion sensor - BRI823.
- Optional emergency battery backup provides up to 90 minutes of operation during outages.

INSTALLATION:

- Pendant mount or hook mount options are available.

WARRANTY:

- 5 Year Limited Warranty.

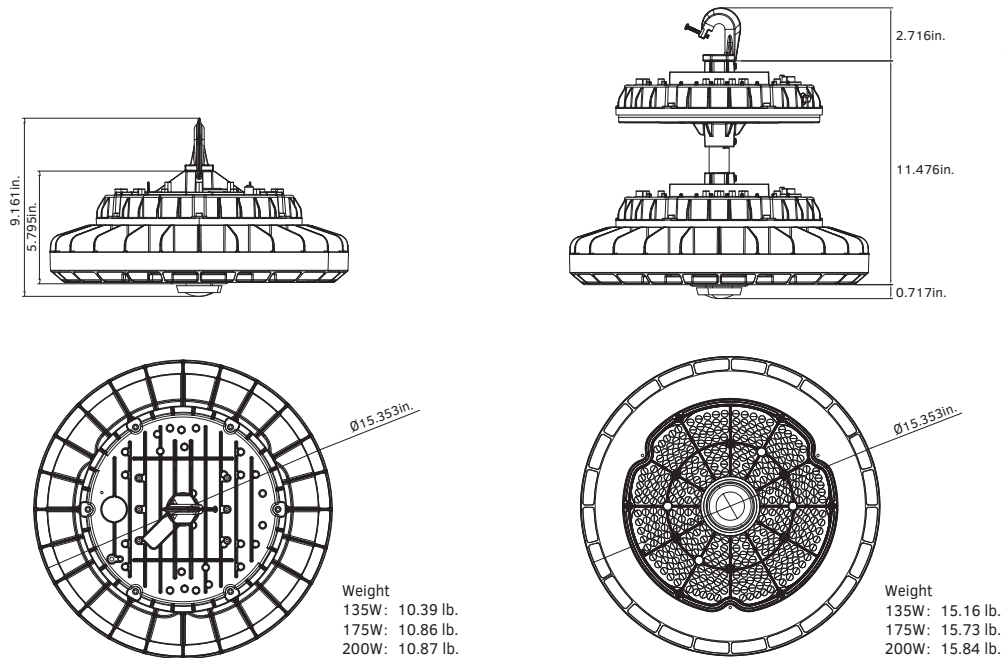
LISTINGS:

- 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).

PERFORMANCE DATA

Lumen Output						
System Watts	Voltage	Beam Angle	4000K(70CRI)		5000K(70CRI)	
			Lumens	Efficacy	Lumens	Efficacy
135W	120-277V / 347-480V	120°	19400lm	144lm/W	19400lm	144lm/W
175W	120-277V / 347-480V	120°	25600lm	146lm/W	25600lm	146lm/W
200W	120-277V / 347-480V	120°	29800lm	149lm/W	29800lm	149lm/W

DIMENSIONS



ORDERING INFO

Circular High Bay Series DHB04					Example: DHB04175W27V50KDMB		
Fixture Type	Wattage	Voltage	CCT	Finish	Sensor (Optional)	Emergency Battery (Optional)	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
DHB04	135W 175W 200W	27V 120-277V 48V 347-480V	40K 4000K 50K 5000K	D Dark Bronze B Black W White	M With Motion Sensor Blank Without Sensor	B With Emergency Battery Blank Without Emergency Battery	