



## CIRCULAR HIGH BAY

## SERIES GKOHB04



135W / 175W / 200W

### Product Overview

The GKOHB04 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 PIR motion sensor - BRI823 (factory-installed).
- Optional motion sensor remote control - RC-100. Used for changing the motion sensor default settings, allows the user to program multiple sensors with ease and program the sensor after the fixture is installed.
- Optional emergency battery backup provides up to 90 minutes of operation during outages (factory-installed, extended lead time).

#### INSTALLATION:

- Pendant mount or hook mount options are available.

#### WARRANTY:

- 5 Year Limited Warranty.

#### LISTINGS:

- DesignLights Consortium® (DLC) Premium qualified.
- UL certified for wet locations.
- Rated for ambient operating temperature -40°F to 131°F (-40°C to 55°C).



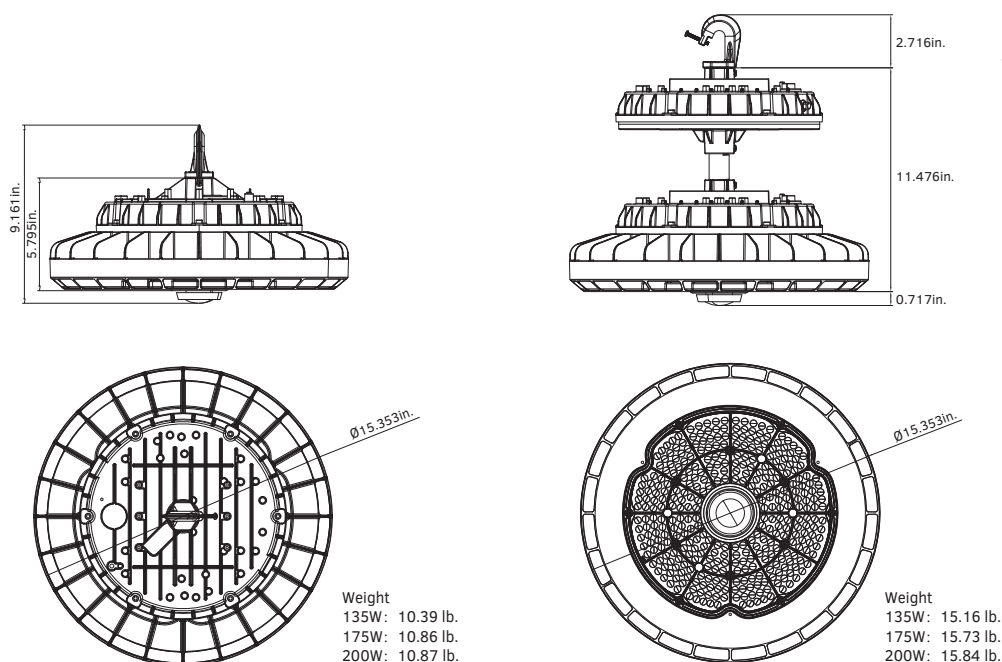
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# Performance Data

## 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 & Weight



## Ordering Information

| Circular High Bay Series GKOHB04 |                          |                          |                          |                            | Example: GKOHB04175W27V50KDMB |                                 |  |
|----------------------------------|--------------------------|--------------------------|--------------------------|----------------------------|-------------------------------|---------------------------------|--|
| 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"/>        |  |
| GKOHB04                          | 135W                     | 27V 120-277V             | 40K 4000K                | D Dark Bronze <sup>2</sup> | M With Motion Sensor          | B With Emergency Battery        |  |
|                                  | 175W                     | 48V 347-480V             | 50K 5000K                | B Black                    | Blank Without Sensor          | Blank Without Emergency Battery |  |
|                                  | 200W                     |                          |                          | W White                    |                               |                                 |  |

NOTE: 1. Not all product variations listed on this page are DLC qualified. Visit [www.designlights.org](http://www.designlights.org) to confirm qualification.  
2. Default finish is dark bronze. All other finishes are special order only.