

CIRCULAR HIGH BAY

SERIES GKOHB05



350W / 410W

Product Overview

Series GKOHB05 Version 2 Circular High Bays feature a light output of up to 72,500 lumens with integrated 4-level power adjustment controls on every model. Plug & play features are standard, allowing easy installation of Bluetooth Networked Controls or a motion sensor.



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%.

WARRANTY:

- 5 Year Limited Warranty.

CONTROLS:

- Power adjustment controls included on all models, enabling power selection from 100%, 80%, 60%, or 40%.
- Optional plug & play center-mounted PIR motion sensor - ANT-6-4T (field-installed). Remote required to change default motion sensor settings.
- Optional motion sensor remote control - RC-100. Required 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.
- Bluetooth NLC Listed plug & play PIR motion sensor, utilizing a Bluetooth SIG mesh network operated with iOS, Android, and web, optional for all models - ANT-6-4T-BLE-SR (field-installed).

INSTALLATION:

- Pendant mount or hook mount options are available.
- Driver compartment cover is easily accessible from below.

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 and for -40°F to 149°F (-40°C to 65°C) for wattages below 300W.

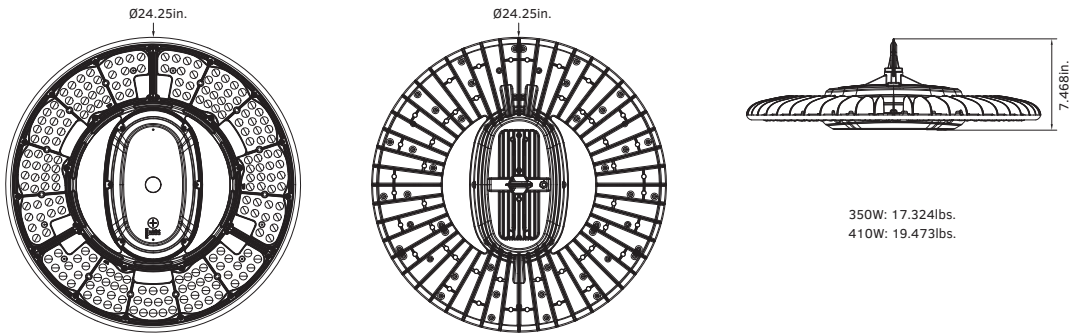
Performance Data

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	180m/W	55°
LV3 ~ 60%	70	246W	45500lm	185lm/W	65°
LV4 ~ 40%	70	164W	31000lm	189lm/W	65°

Dimensions & Weight



Accessories



PIR MOTION SENSOR
Optional field-installed, center-mounted plug & play PIR multi-level motion sensor detects occupancy in an area for additional energy savings. Remote required to change default motion sensor settings.



MOTION SENSOR REMOTE CONTROL
Optional remote control is required to program the motion sensor with advanced lighting control options.



BLUETOOTH NLC LISTED PIR MOTION SENSOR
Optional field-installed, center-mounted plug & play Bluetooth PIR motion sensor adds Networked Control functionality utilizing a Bluetooth SIG mesh network operated with iOS, Android, and web.

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 Information

Circular High Bay Series GKOHB05								Example: GKOHB05350W27V50KYYYY	
Fixture Type	Wattage	Voltage	CCT	Finish	Sensor (Optional)	Adjustment Dial (Optional)	Surge Protection (Optional)	Internal Code	
GKOHB05	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					

NOTE: *Default finish is dark bronze. All other finishes are special order only.