

## Product Description

The Raptor HB features superior heavy duty die cast aluminum construction. A unique feature is the quick disconnect cable, it can quickly separate the driver from the LED module for easy maintenance. The unit has built-in heat sink and comes with a hook made of die-cast aluminum for a strong and easy installation. Easy access for wattage and CCT tuning.

> Quick Ship - In Stock, Ready to Ship

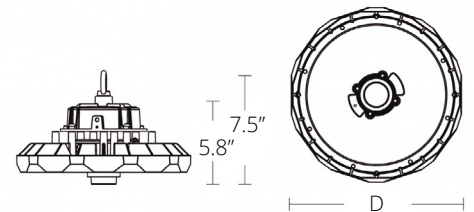
Project:		Type:
Location:		
Prepared By:		Date:
Comments:		

## Performance Summary

- Energy-efficient Philips Lumileds SMD LEDs with high efficacy >130 Lm/W
- In stock and ships from several U.S. locations for quick delivery
- Easy access to control switch for a range of CCT's from 3000K to 5000K
- Wattage selectable switch allows for a wide range of lumen outputs
- National listing lab tested to IES standard with Type V IES 120 degree beam angle
- High lumen maintenance exceeds DOE requirements
- Solid State with high-shock and vibration resistance
- Aviation grade aluminum alloy die cast housing with white powdercoat finish standard
- Chromate conversion coating for long lasting appearance
- Streamlined housing, no rough edges or scraping, with 304 stainless steel hardware
- Housing and driver compartment is integrated to maximize heat dissipation
- Quick disconnect cable can quickly separate the driver for easy maintenance
- Optional plug and play occupancy sensor
- 1/9th LED micro color binning enables tight color control
- Hot color targeting ensures color is within ANSI bin compliance
- CNC machined LED boards are flatness controlled to 0.1mm to speed up heat dissipation
- High quality and efficient thermal heatsinks for long life
- Cooling fins are added to decrease the ambient temperature
- Shatterproof polycarbonate clear lens over the LEDs
- Includes mounting eyelet
- 6' SE cable attached through waterproof grommet
- Advanced, serviceable constant current Meanwell driver
- High power factor with IC controlled LED circuits and low THD driver
- Low Tj for long life and low lumen depreciation
- Instant illumination and restrike with no warm up or cold start issues
- Contains no mercury, lead, infrared or UV radiation and cool to the touch
- Commercial CRI: RA>80
- Operating temperature: -40 to 40 degrees celsius
- 100,000 hour LED life of maintenance-free, safe operation
- IP65 rated for indoor or outdoor locations
- Certifications: CE, RoHS, FCC, UL, cUL, DLC
- 10 year limited warranty

## RAPTOR HB

Wattage Selectable & Color Tunable High Bay  
LED Dimmable Luminaire



## Models:

- WDGR4630: 100W/120W/150W - 19800 Lm - 3000K/4000K/5000K - 9.7" (D) - 10.3 Lbs
- WDGR4650: 135W/180W/240W - 31567 Lm - 3000K/4000K/5000K - 11.6" (D) - 14.9 Lbs

Ordering Information:				Part Number:		
*Adder Applies				Ordering Example: WDGR4630-CT-T5-UNV-WT-D1		
Family	CCT	Optic	Voltage	Finish	Dimming	Accessories*
WDGR4630 WDGR4650	CT - Color Tunable	T5 - Type V 120 Degree	UNV - 120-277V	WT - White	D1 - 1-10V Dim	OC - Occupancy Sensor



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Dimensions, specifications, and product pictures are subject to change without notice.

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