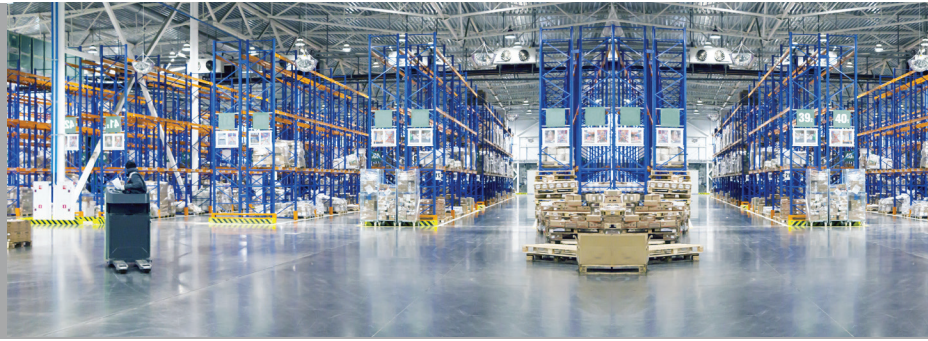
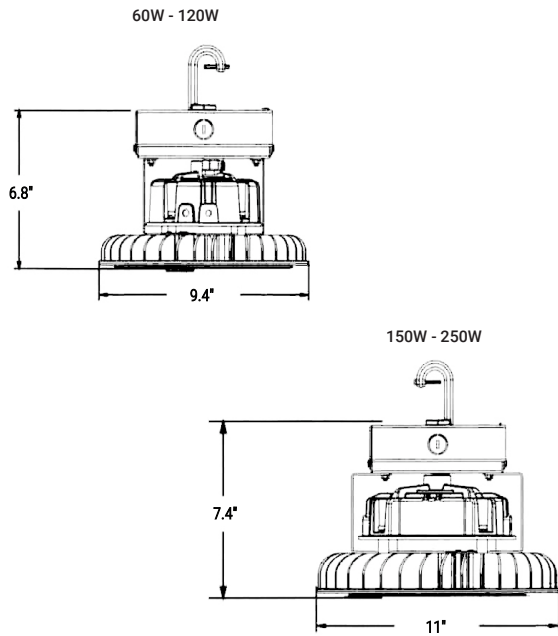




DIMENSIONS:



NOMINAL LUMENS	DELIVERED LUMENS	WATTAGE
8100	8518	60W
13500	13697	100 W
20250	20344	150 W

Based on 4000K, 85+ CRI. Actual wattage may vary +/- 5%

FEATURES

With a traditional style, these LED High Bays are ideal one-to-one replacements for conventional HID and fluorescent lighting systems. Great for large indoor spaces including manufacturing, commercial, and gymnasium applications with mounting heights of 15' to 35' from the bottom of the luminaire.

LUMENS	8100, 13500, 20250
CCT	50K
CRI	70+
COLOR QUALITY	3 Step MacAdam Ellipse
MOUNTING	Suspended
DISTRIBUTION	Medium (MD), Wide (WD)
FINISH	WH-White, BK-Black
DIMMING	0-10V Flicker Free 10% Dimming Standard (DIM10)
EMERGENCY	20W - Up to 2000L Output
WORKING TEMPERATURE	-40C to 50C
LIFETIME	L70 at 60,000 Hours
PHOTOMETRIC TESTS	In Accordance with IES LM79-08, LM80 and TM-30, TM-21

PERFORMANCE

Designed to replace up to 750 watt pulse start metal halide high bay fixtures, reducing energy consumption by 60%.

OPTICS

A high-temperature clear PC optic is positioned directly on top of the LED Chip array for protection and provides up to 120° beam spread. Clear PC optic element mechanically secured in place with a silicone gasket trimming.

CONSTRUCTION

One-piece, sealed die-cast aluminum housing requires no additional parts. Heat sink included in casting, preventing high bay from heating up during use. Wet location rating serves both indoor and outdoor applications.

INSTALLATION

Included: Hook mount, safety cable, 6-ft. power cord, and 0-10V dimming cord. Conduit pendant also possible with optional accessory: pendant/stem mount bracket with 3/4" hub and j-box.

Surge Protection Level: Built-in 5 kV surge protection; class 2 product (shock-resistant).

ELECTRICAL

120V-277V LED power supply. Power factor >0.95

DIMMING & DRIVER INFORMATION

DIM10 - Flicker Free 10% Dimming Standard (DIM10) 0-10V dimming on either MVOLT 120, 277V.

RATINGS

UL listed for Damp Location and IP65 Rated.

WARRANTY

5-year warranty for parts and components. (Labor not included)

Example: **ORHBS1-LED-8L50UI-50K-U1-OS-PC**

SERIES	LED	LUMENS	CCT	VOLTAGE	OPTIONS	ACCESSORY	REPLACEMENT/ACCESSORIES
ORHBS1 Oracle LED Round High Bay Series	LED	8L50UI - 8100 lm (60W) 13L50UI - 13500 lm (100W) 20L50UI - 20250 lm (150W)	50K	U1 120-277V	OS - PIR Motion Sensor CPT(x) - 6' Cord and Twist-lock plug (1-120V, 2-277V, 3-208V) CP3 - 6' cord and straight blade 120V C6 - 6' cord only C10 - 10' cord only	PC - Acrylic 16" Diameter Standard PCS - Low Profile Acrylic 16" Diameter AL - Spun Aluminum 16" Diameter Standard ALS - Low Profile Spun Aluminum 21" Diameter	THBLED-PC - Acrylic 16" diameter standard THBLED-PCS - Low Profile Acrylic 16" diameter THBLED-AL - Spun Aluminum 16" diameter standard THBLED-ALS - Low Profile Spun Aluminum 21" diameter SBOX-1 - Junction Box with Bracket assembly for 60-100-120W SBOX-2 - Junction Box with Bracket assembly for 150-200W