# HAYBAY150N/D10/LOS/E2



Haybay's modular design creates a world of flexibility by keeping your base price low and letting you choose specific options like reflectors, motion sensors and emergency batteries separately.

Color: White

Weight: 25.1 lbs

Finish:

Electrical

Drivers:

277V: 0.54A

THD:

4kV

**Dimming Driver:** 

**Power Factor:** 

Surge Protection:

6.0% at 120V, 7.2% at 277V

99.8% at 120V, 97.3% at 277V

# **Technical Specifications**

#### Listings

**UL Listing:** 

Suitable for damp locations

# IESNA LM-79 & LM-80 Testing:

RAB LED luminaires have been tested by an independent laboratory in accordance with IESNA LM-79 and LM-80, and have received the Department of Energy "Lighting Facts" label.

# **DLC Listed:**

This product is on the Design Lights Consortium (DLC) Qualified Products List and is eligible for rebates from DLC Member Utilities.

DLC Product Code: PP2UW2GD

Construction

#### Vibration Rating:

Industry-leading 5G vibration rating per ANSI C136.31.

#### **Cold Weather Starting:**

Minimum starting temperature is -40°C (-40°F)

#### **Ambient Temperature:**

SuitableFor use in 40°C (104°F) ambient temperatures.

# Housing:

Precision die-cast aluminum with sheet metal driver bracket/mounting

#### Mounting:

Heavy-duty 3/4" NPS hook and 6 ft. cord; is also 3/4" pendant mount capable (pendant by others).

#### Project: Type: Prepared By: Date: **Driver Info** LED Info Type: Constant Current Watts: 150W 120V: 1.7A Color Temp: 4000K 208V 0.74A Color Accuracy: 73 CRI 240\/-0.64A 100000 L70 Lifespan:

Lumens:

Efficacy:

# LED Characteristics

# LEDs:

277V:

Our environmentally friendly polyester powder coatings are formulated for high durability and long-lasting color,

Mercury and UV free. RoHS compliant components.

Battery backup will operate the LED Lamp for 90

Class 1, programmable, constant current, 50/60 Hz., 120-277V, 120V: 1.7A, 208V: 0.74A, 240V: 0.64A,

Driver includes dimming control wiring for 0-10V

dimming systems. Requires separate 0-10V DC dimming circuit. Dims as low as 10%.

minutes if power fails. Wired for 120V-277V.

and contain no VOC or toxic heavy metals.

**Emergency Battery Backup:** 

Green Technology:

Input Watts:

Efficiency:

0.54A

148W

N/A

Long-life, high-efficiency, surface mount LEDs.

#### Lifespan:

100,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations.

### **Color Uniformity:**

RAB's range of CCT (Correlated Color Temperature) follows the guidelines of the American National Standard for (SSL) Products, ANSI C78.377-2015.

### Other

#### **Reflector Options:**

Clear prismatic acrylic reflectors available in 11" or 8.5" height; frosted prismatic acrylic reflectors available in 11" or 8.5" height; white aluminum reflector available in 5" height. Click to see all reflectors.

# LOSBAY800 Sensor:

 $360^\circ$  White Lens (Installed) - 60 ft. diameter when mounted at 40 ft., Aisle Black Lens (included as option) - 60 ft. x 20 ft. wide.

#### 5 Yr Limited Warranty:

RAB warrantees fixture operation and paint finish for a period of 5 years.

### **Buy American Act Compliance:**

RAB values USA manufacturing! Upon request, RAB may be able to manufacture this product to be compliant with the Buy American Act (BAA). Please contact customer service to request a quote for the product to be made BAA compliant.

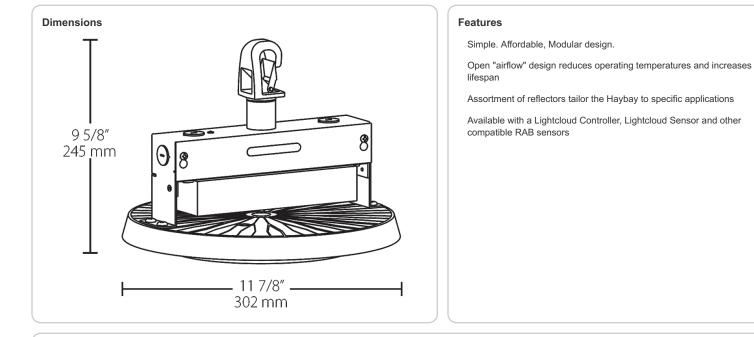


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124 LPW

# HAYBAY150N/D10/LOS/E2





Family	Wattage	Color Temp	Driver	Sensor Options	Options
HAYBAY	150	Ν	/D10	/LOS	/E2
	<b>180</b> = 180W	<b>Blank</b> = 5000K	/D10 = 0-10V Dimming (standard)	Blank = No Sensor	Blank = No Emergency Battery Backup
	<b>150</b> = 150W	<b>N</b> = 4000K		/LOS = LOSBAY 800 Sensor (base fixture only)	/E2 = Emergency Backup, 120-277V
	<b>130</b> = 130W			/LOSR = LOSBAY 800 Sensor (requires reflector)	
	<b>100</b> = 100W			/LC = Lightcloud®™ Controller	
				/LCS = Lightcloud®™ Sensor (base fixture only)	
				/LCSR = Lightcloud®™ Sensor (requires reflector)	