HAYBAY150/D10/LOSR

RAB



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 batterie separately.

Color: Whit

Weight: 14.4 lbs

Technical Specifications

Compliance

UL Listed:

Suitable for damp locations

Construction

Vibration Rating:

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

Cold Weather Starting:

The minimum starting temperature is -40°C (-40°F)

Ambient Temperature:

Suitable for use in up to 40°C (104°F)

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).

Finish:

Our environmentally friendly polyester powder coatings are formulated for high-durability and longlasting color

Green Technology:

Mercury and UV free. RoHS-compliant components.

LED Characteristics

LEDs:

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

Color Uniformity:

RAB's range of Correlated Color Temperature follows the guidelines of the American National Standard for (SSL) Products, ANSI C78.377-2017.

277V

0.55A

Input Watts 156.1W

Performance

Lifespan:

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

Electrical

277V: 0.55A

Drivers: Class 1, programmable, constant current, 50/60 Hz., 120-277V, 120V: 1.25A, 208V: 0.73A, 240V: 0.63A,

Surge Protection:

4kV

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 aluminumreflector available in 5" height. Click <u>here</u> to see all reflectors.

| Project: | | Туре: | Туре: | |
|-----------|------------------|----------------|---------------|--|
| Prep | ared By: | Date: | | |
| Driver Ir | nfo | LED Info | | |
| Туре | Constant Current | Watts | 150W | |
| 120V | 1.25A | Color Temp | 5000K (Cool) | |
| 208V | 0.73A | Color Accuracy | 72 CRI | |
| 240V | 0.63A | L70 Lifespan | 100,000 Hours | |

LOSBAY800 Sensor:

Occupancy/Motion Sensor. Sensors can automatically affect the operation of lighting equipment based upon detecting the presence of people in a space. "/LOSR" for use when reflector accessory is used. 360° White Lens (Installed) - 60 ft diameter when mounted at 40 ft, Aisle Black Lens (included as option) - 60 ft x 20 ft wide.

Lumens

Efficacy

23,195 lm

148.6 lm/W

5 Yr Limited Warranty:

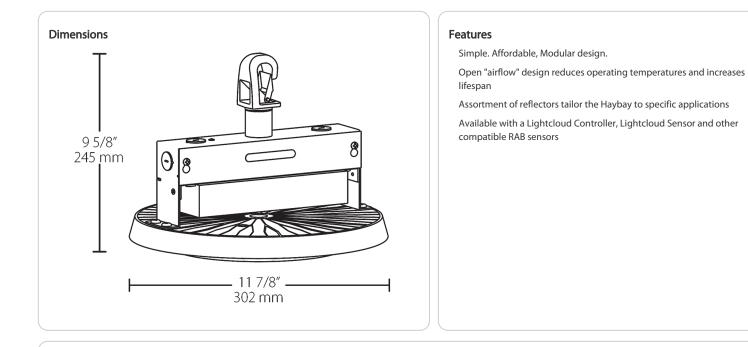
The RAB 5-year, limited warranty covers light output, driver performance and paint finish. RAB's warranty is subject to all terms and conditions found at <u>rablighting.com/warranty.</u>

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.

HAYBAY150/D10/LOSR





| Ordering | Matrix |
|----------|---------|
| ordening | IVIGUIA |

| Family | Wattage | Color Temp | Driver | Sensor Options | Options |
|--------|--|----------------------------|-------------------------------|---|--|
| HAYBAY | 150 | | /D10 | /LOSR | |
| | 100 = 100W 130 = 130W 150 = 150W 180 = 180W | Blank = 5000K N = 4000K | /D10 = 0-10V Dimming Standard | Blank = No Sensor /LOS = LOSBAY 800 Sensor - base fixture only /LOSR = LOSBAY 800 Sensor - required for reflector /LC = Lightcloud® Controller /LCS = Lightcloud® Sensor - base fixture only /LCSR = Lightcloud® Sensor - required for reflector | Blank = No Battery Backup /E2 = Emergency Backup, 120-277V |