## HAYBAY150N/D10/LCSR



### **Technical Specifications**

### Lightcloud

#### **Lightcloud Sensor Installed:**

Occupancy, vacancy, and closed loop daylight harvesting in one versatile sensor. In addition control any fixture in your Lightcloud integrated/embedded networked lighting luminaire-level control system. LLLC - capable of switching, 0-10V dimming, power/energy monitoring. Can also be used to extend the range of the Lightcloud mesh network communication protocols. "/LCSR" for use when reflector accessory is used.

DLC system - N1XMLOEATBA

#### Compliance

**UL Listed:** Suitable for damp locations

#### Construction

#### Vibration Rating:

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

#### LED Characteristics

LEDs:

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

#### Other

#### 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 rablighting.com/warranty.

#### 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.

### Electrical

#### Drivers:

Class 1, programmable, constant current, 50/60 Hz., 120-277V, 120V: 1.25A, 208V: 0.73A, 240V: 0.63A, 277V: 0.55A

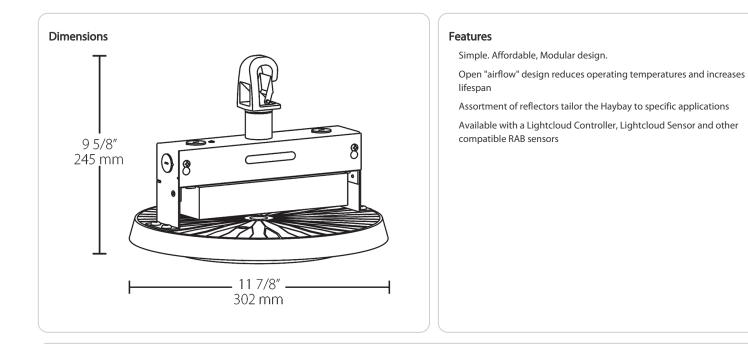
#### THD:

7.08% at 120V, 11.35% at 277V

Project:	Туре:
Prepared By:	Date:
Driver Info	LED Info

Туре	Constant Current	Watts	150W
120V	1.25A	Color Temp	4000K (Neutral)
208V	0.73A	Color Accuracy	72 CRI
240V	0.63A	L70 Lifespan	100,000 Hours
277V	0.55A	Lumens	23,560 lm
Input Watts	155W	Efficacy	152 lm/W

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### **Ordering Matrix**

Family	Wattage	Color Temp	Driver	Sensor Options	Options
HAYBAY 150	150	N	/D10	/LCSR	
	<b>100</b> = 100W <b>130</b> = 130W <b>150</b> = 150W <b>180</b> = 180W	Blank = 5000K N = 4000K	<b>/D10 =</b> 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