



Project:	Туре:
Prepared By:	Date:

	LED Info	
nstant Current	Watts	130W
)9A	Color Temp	4000K (Neutral)
53A	Color Accuracy	72 CRI
55A	L70 Lifespan	100,000 Hours
17A	Lumens	20,580 lm
3.7W	Efficacy	153.9 lm/W
)	nstant Current 9A 3A 5A 7A	9A Color Temp 3A Color Accuracy 5A L70 Lifespan 7A Lumens

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)

Maximum Ambient Temperature:

Suitable for use 12 hours a day, 5 days a week in up to 50° C and for 24/7 use in up to 40° C

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 long-lasting 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.

Performance

Lifespan:

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

Wattage Equivalency:

Equivalent to 250W Pulse Start Metal Halide

Electrical

Drivers:

Class 1, programmable, constant current, 50/60 Hz., 120-277V, 120V: 1.09A, 208V: 0.63A, 240V: 0.55A, 277V: 0.47A

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 here to see all reflectors.

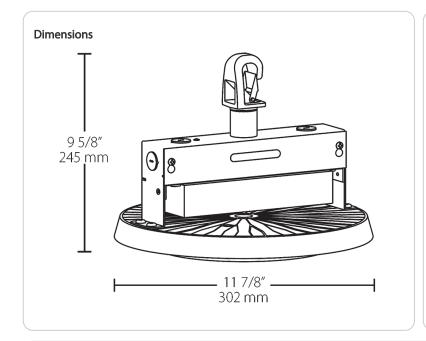
5 Yr Limited Warranty:

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.





Features

Simple. Affordable, Modular design.

Open "airflow" design reduces operating temperatures and increases lifespan

Assortment of reflectors tailor the Haybay to specific applications

Available with a Lightcloud Controller, Lightcloud Sensor and other compatible RAB sensors

Ordering Ma	trix				
Family	Wattage	Color Temp	Driver	Sensor Options	Options
HAYBAY	130	N	/D10		
	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