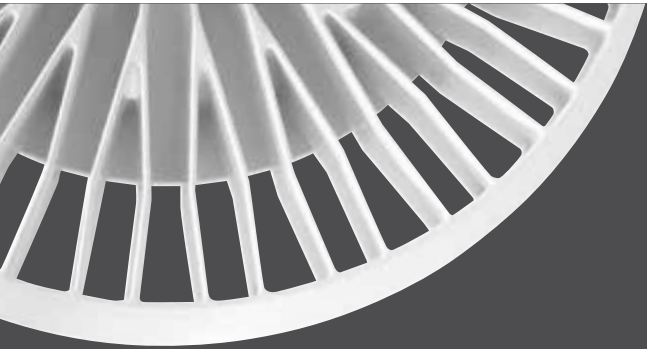# Low on cost. High on utility.
HAYBAY™

RAB | Indoor

Your budget. Your choice.

HAYBAY is designed for a world of flexibility by keeping your base price low and letting you choose options as you need them, like reflectors, motion sensors and emergency batteries.
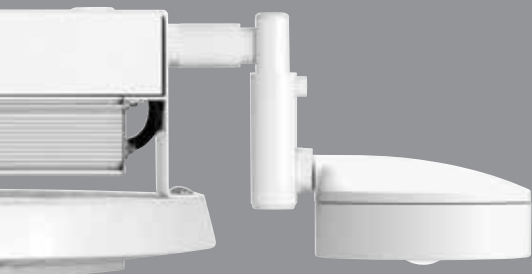
Open "airflow" design reduces operating temperature and increases lifespan.

An assortment of reflectors tailor the HAYBAY to specific applications: downlight only, uplight + downlight, and high or low mounting heights.

Available in clear and frosted finishes

Available with a Lightcloud® Controller, Lightcloud® Sensor, and other compatible RAB sensors for additional energy savings

Specifications

UL Listing: Suitable for damp locations

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

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

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

Drivers:

180W: Class 1, programmable, constant current, 50/60 Hz., 120-277V, 1.5A @ 120V, 0.87A @ 208V, 0.75A @ 240V, 0.65A @ 277V; THD<10%, PF>95%

150W: Class 1, programmable, constant current, 50/60 Hz., 120-277V, 1.25A @ 120V, 0.73A @ 208V, 0.63A @ 240V, 0.55A @ 277V; THD<10%, PF>95%

130W: Class 1, programmable, constant current, 50/60 Hz., 120-277V, 1.09A @ 120V, 0.63A @ 208V, 0.55A @ 240V, 0.47A @ 277V; THD<10%, PF>95%

100W: Class 2, constant current, 50/60 Hz., 120-277V, 0.84A @ 120V, 0.48A @ 208V, 0.42A @ 240V, 0.37A @ 277V; THD<10%, PF>95%

	HAYBAY 180W		HAYBAY 130W	
Color Temperature	**5000K**	**4000K**	**5000K**	**4000K**
Input Watts	180	179	137	134
Output Lumens	27,051	27,146	19,721	20,580
Lumens Per Watt	150	151	144	154
Color Accuracy (CRI)	72	74	72	72

	HAYBAY 150W		HAYBAY 100W	
Color Temperature	**5000K**	**4000K**	**5000K**	**4000K**
Input Watts	156	155	102	101
Output Lumens	23,195	23,560	15,509	15,785
Lumens Per Watt	149	152	152	156
Color Accuracy (CRI)	72	72	72	72

Dimming: 0-10V dimming, standard

Ambient Temperature: Suitable for use 12 hours a day, 5 days a week in ambient temperatures up to 50° C and for 24/7 use in ambient temperatures up to 40° C.

Emergency Battery Backup: Available as an option

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)*.
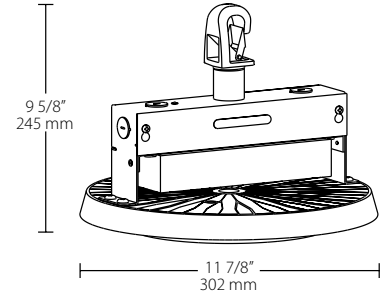
Reflector Options: Clear prismatic acrylic reflectors available in 11" or 8.5" height; white frosted acrylic reflectors available in 11" height; frosted prismatic acrylic reflectors available in 11" or 8.5" height; white aluminum reflector available in 5" height.

Finish: Our environmentally friendly polyester powder coatings are formulated for high durability and long-lasting color, and contain no VOC or toxic heavy metals.

Note: Performance shown for HAYBAY with R16SP reflector. For other performance visit rablighting.com

Dimensions & weight

Weight: 14.7 lbs

9 5/8"
245 mm

11 7/8"
302 mm

Reflectors

R16AR
Clear Prismatic
Acrylic Reflector
(11" high)

R16WF
White Frosted
Acrylic Reflector
(11" high)

R16PF
Frosted Prismatic
Acrylic Reflector
(11" high)

R16SP
Short Clear
Prismatic Acrylic
Reflector (8.5" high)

R16SPF
Short Frosted
Prismatic Acrylic
Reflector (8.5" high)

R16SA
Short White Aluminum
Reflector (5" high)

Reflector accessories *(require reflector)**

DL16
Clear Prismatic Acrylic
Drop Lens w/Clamp Band

GDB16
Wire Guard

* Can only affix one accessory to a reflector.

Ordering information

Product Family	Wattage	Color Temp.	Driver	Sensor Options	Options
HAYBAY			/D10		

Wattage		Color Temp.		Driver		Sensor Options		Options	
180	180W	**Blank**	5000K	**/D10**	0-10V Dimming, 120-277V *(standard)*	**Blank**	No Sensor	**Blank**	None
150	150W	**N**	4000K			**/LOS**	LOSBAY 800 Sensor**†	**/E2**	Emergency Backup, 120-277V
130	130W					**/LOSR**	LOSBAY 800 Sensor †		
100	100W					*(designed for use with a reflector)*			
						/LCS	Lightcloud® Sensor**		
						/LCSR	Lightcloud® Sensor		
						(designed for use with a reflector)			
						/LC	Lightcloud® Controller		

**Not for use with reflectors.

† LOSBAY 800 Sensor is for 120V or 277V use only.