

Food Processing Round High Bay: FP-RHB

16" Diameter Suspended High Bay Luminaire

- **Durable Die-Cast Aluminum Housing**
- **160°F (71°C) Maximum Ambient Operating Temperature**
- **Black or White Finishes**
- **Up to 41,340 lumens delivered**
- **NSF Rated**
- **IP66 Rated**
- **0-10V Dimmable standard**
- **Medium Light Distribution**
- **All wedges are adjustable for up or down lighting**



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ORDERING GUIDE

Series	Size	Qty/LED		CCT/CRI	Voltage	Wedge Position	Finish	Mounting	Options
FP-RHB	16					FWHM80			
Series	Size	Qty/LED		CCT/CRI	Voltage	Wedge Position	Finish	Mounting	Options
FP-RHB	16 16" Diameter	2LEDW	2 LED Wedges	80 CRI:	UNV 120-277 VAC	FWHM80 80° Beam Angle	WHT White	PMB Pendant Mounting Bracket	OCC Integrated OCC Sensor
		3LEDW	3 LED Wedges	830 3000K	HNV 347--480VAC		BLK Black	SW Sealed Wireway (3/4" Conduit Hub)	CORD Standard cord provided is 4.5Ft 5-Wire Cord. Select cord option and specify length and wire qty for any other cords.
		4LEDW	4 LED Wedges	840 4000K				EBM Eye Bolt Mount (Standard)	
		6LEDW	6 LED Wedges	850 5000K					
									<div></div> Not NSF Certified

Ordering Notes, If Applicable

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SPECIFICATIONS

CONSTRUCTION: Durable die-cast aluminum housing with Polycarbonate optic plates. The unique modular design with thin body and finned heat sinks.

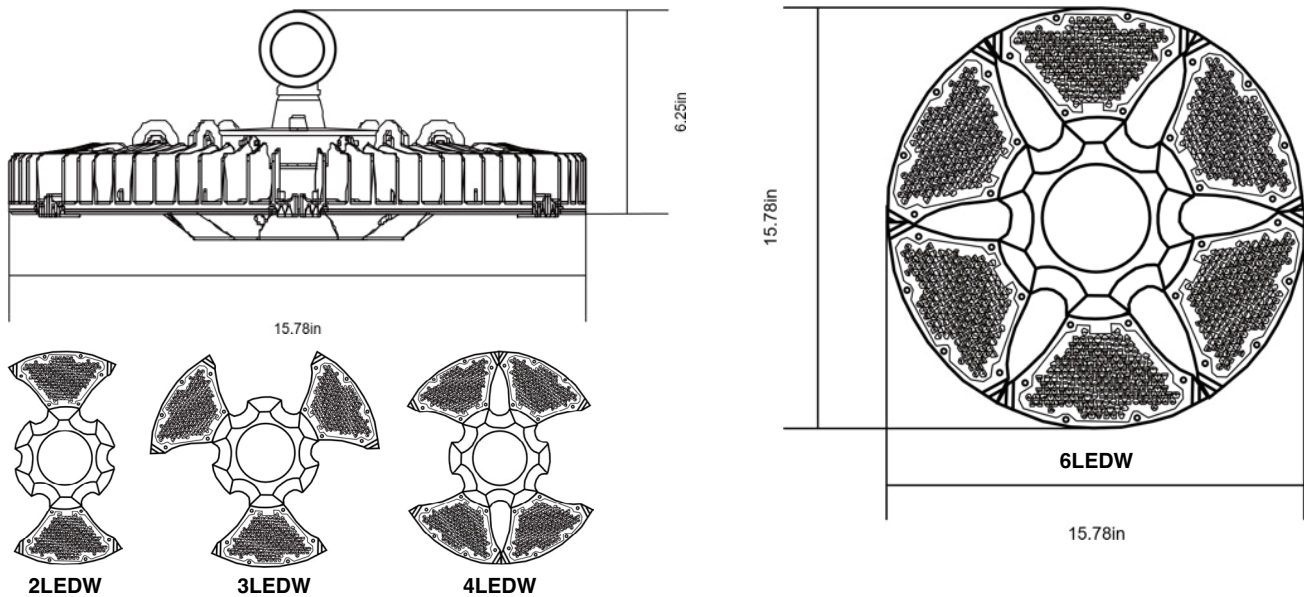
OPTICS: Designed for a number of applications, these fixtures offer adjustable light distribution. From leaving all wedges on a plane level to angling all of them up to broaden the reach, the LumaWedge can get the light where it needs to be.

ELECTRICAL: Luminaire is paired with a high performance 100-277V AC driver. High-Voltage options available. 50/60 Hz. Power Factor >.9 with THD <.2. A minimum CRI of 80 is standard in 3000K, 4000K, and 5000K color temperatures. All Round High Bay models are 0-10V dimmable and can be paired with a Built-In Motion Sensor.

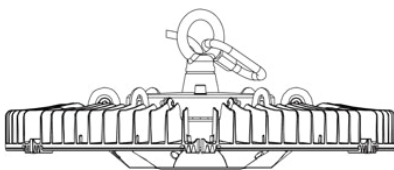
INSTALLATION: Eye Bolt Mount standard for installation. Additional options are Sealed Wireway (3/4" Conduit Hub) or Pendant Mounting Bracket.

CERTIFICATIONS & LISTINGS: ETL certified to UL1598. Suitable for Wet Locations. Suitable for Natatoriums. Certified to NSF/ANSI 2 for Splash and Non-food Zones. IP66 Rated.

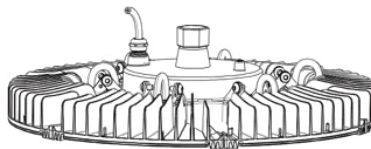
DIMENSIONAL DATA



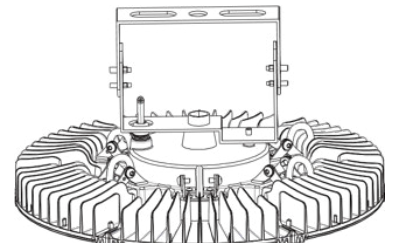
MOUNTING OPTIONS



EBM - EYE BOLT MOUNT
Eye Loop Mount for Chain/Cable Mount Applications.



SW - 3/4" CONDUIT ADAPTER 3/4" Conduit Adapter for Rigid Mount Applications.



PMB - TRUNNION BRACKET Trunnion Mount Bracket for Adjustable Surface Mount Applications.

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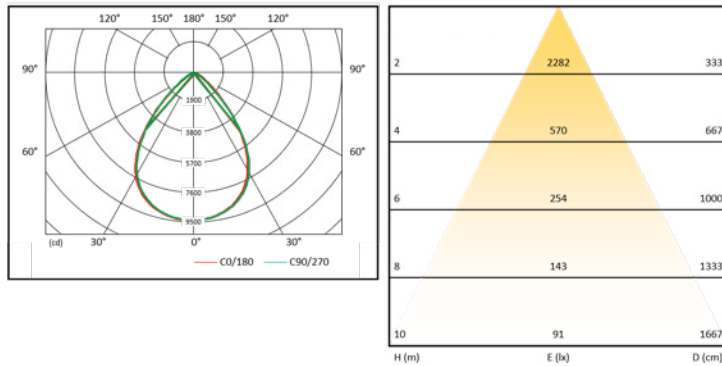
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ENERGY DATA

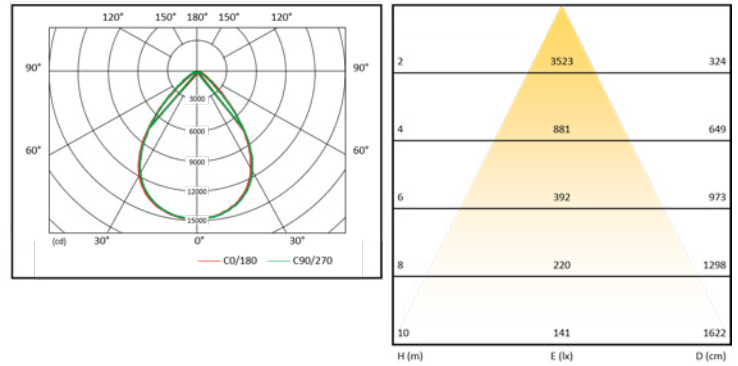
LED SPECIFICATION		3000K		4000K		5000K		WEIGHT (lbs.)	AMBIENT OPERATING TEMP	
MODEL	WATTS	LUMENS	EFFICACY	LUMENS	EFFICACY	LUMENS	EFFICACY		MIN	MAX
2LEDW	88	13,545	154 lm/W	13,825	157 lm/W	14,400	164 lm/W	5.29	-25°C (-13°F)	71°C (160°F)
3LEDW	133	20,430	154 lm/W	20,865	157 lm/W	21,735	163 lm/W	6.61		
4LEDW	176	27,075	154 lm/W	27,650	157 lm/W	28,800	163 lm/W	7.49		
6LEDW	254	38,860	153 lm/W	39,685	156 lm/W	41,340	164 lm/W	9.92		

PHOTOMETRICS

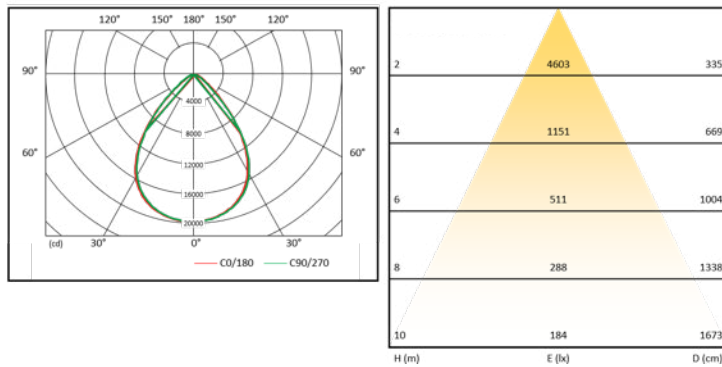
2LEDW



3LEDW



4LEDW



6LEDW

