

Wet Location Round High Bay: WL-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**
- **IP66 Rated**
- **0-10V Dimmable standard**
- **Medium Light Distribution**
- **All wedges are adjustable for up or down lighting**
- **80° Optic Standard - 55° & 120° available**



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ORDERING GUIDE

Series	Size	Qty/LED	CCT/CRI	Voltage	Optics	Finish	Mounting	Options
WL-RHB	16							
WL-RHB	16 16" Diameter	2LEDW 2 LED Wedges	80 CRI	UNV 120-277 VAC	FWHM80 80° Beam Angle	WHT White	TMB Trunnion Mounting Bracket	OCC Integrated OCC Sensor
		3LEDW 3 LED Wedges	830 3000K	HNV 347-480VAC	FWHM55* 55° Beam Angle	BLK Black	PMB Pendant Mounting Adapter for 3/4" Conduit	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		FWHM120* 120° Beam Angle		EBM Eye Bolt Mount (Standard)	
		6LEDW 6 LED Wedges	850 5000K		*Subject to MOQ			

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.

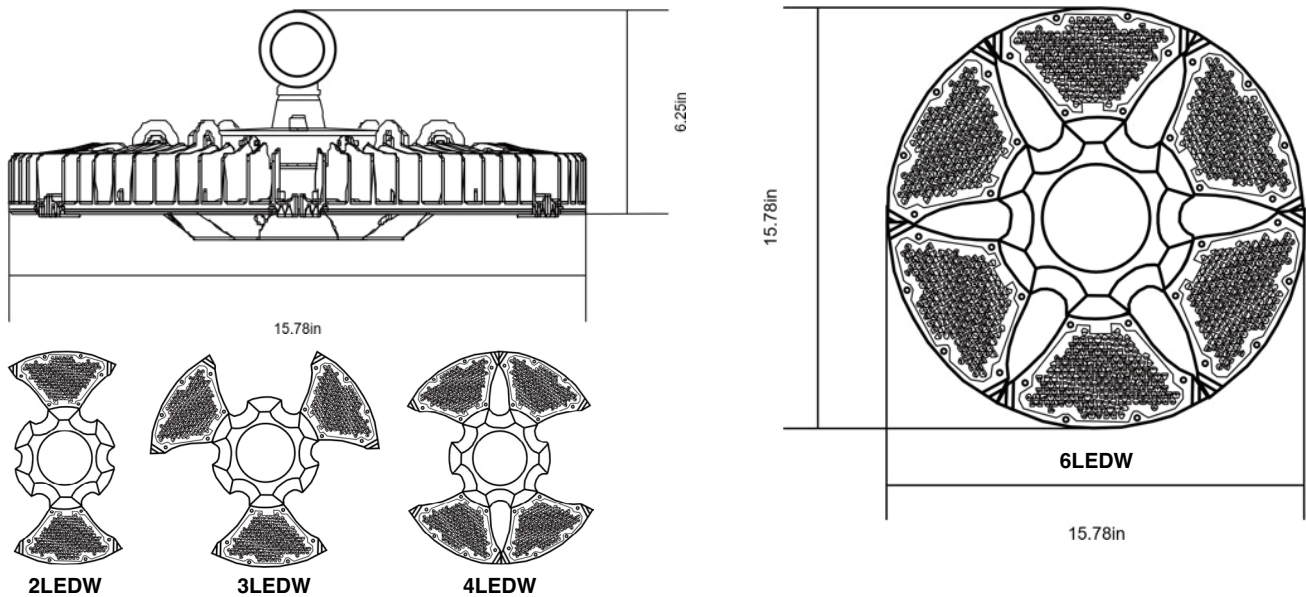
OPTICS: Each wedge comes standard with 80 degree optics, 55 and 120 degree are available and subject to a minimum order quantity. Designed for a number of applications, these fixtures offer adjustable light distribution. From leaving all wedges on a plane level to angling all of them up to broaden the reach, the WL-RHB 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.

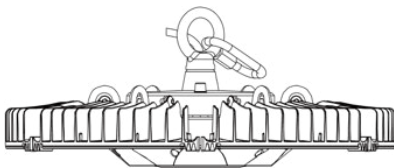
INSTALLATION: Eye Bolt Mount (EBM) provided as standard option, Additionally available are the Pendant Mount Adapter (PMB) for 3/4" rigid conduit, and Trunion Mounting Bracket (TMB). See dimensions and details below.

CERTIFICATIONS & LISTINGS: ETL certified to UL1598. Suitable for Wet Locations. Suitable for Natatoriums. IP66 Rated.

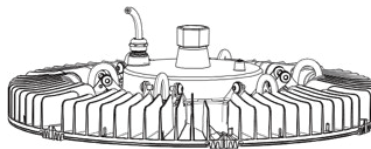
DIMENSIONAL DATA



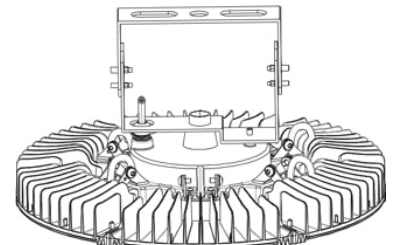
MOUNTING OPTIONS



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



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



TMB - TRUNNION BRACKET Trunion
Mount Bracket for Adjustable Surface Mount Applications.

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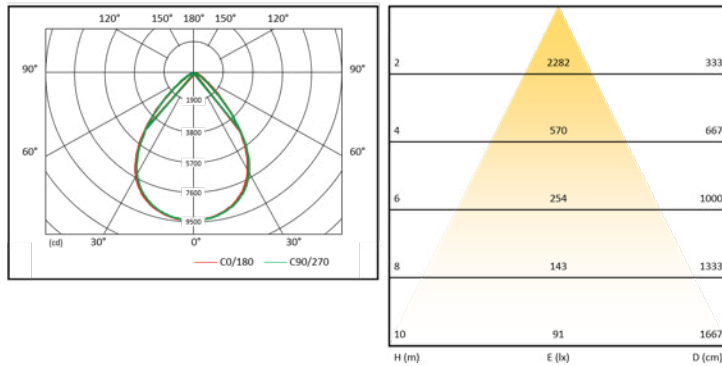
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ENERGY DATA

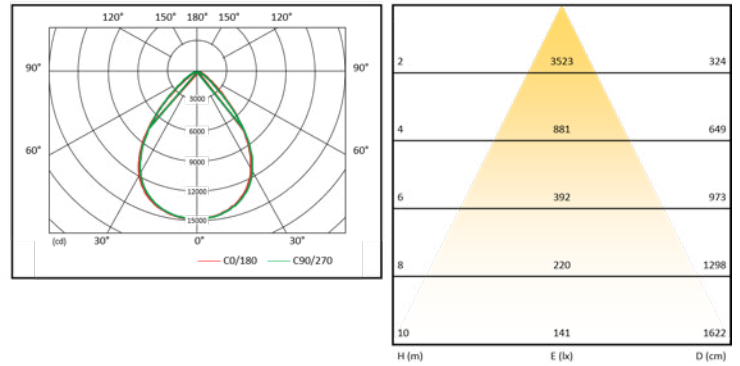
LED SPECIFICATION		3000K		4000K		5000K		WEIGHT (lbs.)	AMBIENT OPERATING TEMP	
MODEL	WATTS	LUMENS	EFFICACY	LUMENS	EFFICACY	LUMENS	EFFICACY		MIN	MAX
2LEDW	88	13,545	154 lm/W	13,825	157 lm/W	14,400	164 lm/W	5.29	-25°C (-13°F)	71°C (160°F)
3LEDW	133	20,430	154 lm/W	20,865	157 lm/W	21,735	163 lm/W	6.61		
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

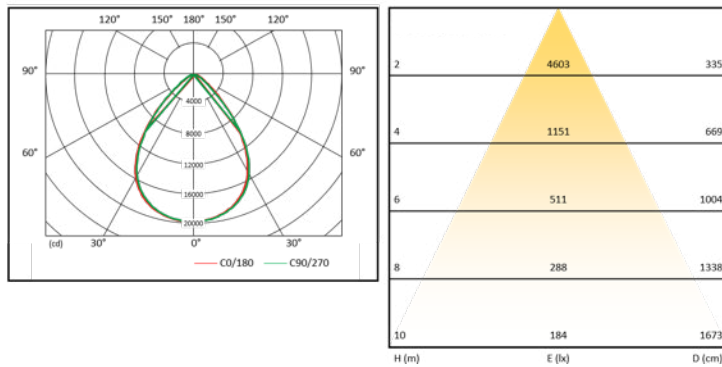
2LEDW-FWHM80



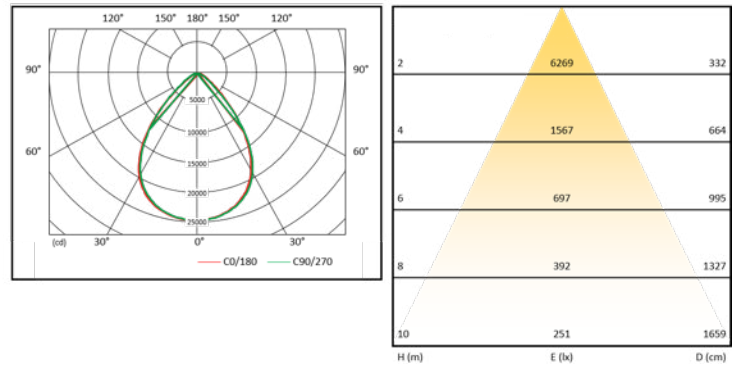
3LEDW-FWHM80



4LEDW-FWHM80



6LEDW-FWHM80

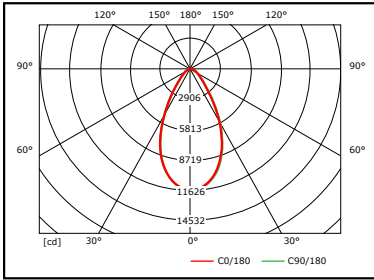


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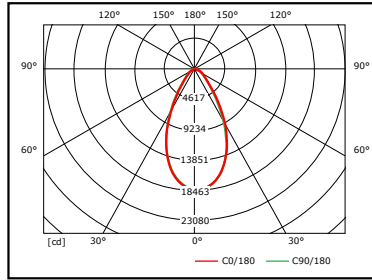
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PHOTOMETRICS - 55° BEAM ANGLE

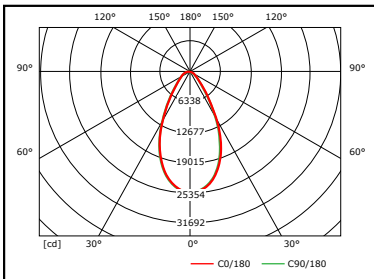
2LEDW-FWHM55



3LEDW-FWHM55



4LEDW-FWHM55



6LEDW-FWHM55

