PROJECT

DATE

TYPE

NOTES

REV: 09/17/2025

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











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WL-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 BUK BLK Black SW Sealed Wireway (3/4" Conduit Hub) Standard cord provided is 4.5	eries Size	Qty/LED	CCT/CRI	Voltage	Wedge Position	Finish		Mounting		Options		
WL-RHB 16 16* Diameter 2 LEDW 2 LED Wedges 90 CRI: UNV 120-277 VAC FWHM80 80° Beam Angle WHT White PMB Pendant Mounting Bracket OCC Integrated OCC Sensor 3 LEDW 3 LED Wedges 4 LED Wedges 4 Moved (LED Wedges 840 4000K 830 3000K HNV 347-480VAC HNV 347-480VAC BLK Black SW Sealed Wireway (3/4" Conduit Hub) Eye Bolt Mount (Standard) CORD Standard cord provided is 4.5 specify length and wire qty for	-RHB 16				FWHM80	80						
3LEDW 3 LED Wedges 830 3000K HNV 347480VAC BLK Black SW Sealed Wireway (3/4* Conduit Hub) CORD 4 LEDW 4 LED Wedges 840 4000K Sandard ord provided is 4.5	eries Size	Qty/LED	CCT/CRI	Voltage	Wedge Position	Finish		Mounting		Options		
4LEDW 4 LED Wedges 840 4000K EBM Eye Bolt Mount (Standard) CORD specify length and wire qty for	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		
4LEDW 4 LED Wedges 840 4000K EBM Eye Bolt Mount (Standard) specify length and wire qty for		3LEDW 3 LED Wedges	830 3000K	HNV 347480VAC		BLK Black	SW	Sealed Wireway (3/4" Conduit Hub)	CORD	Standard cord provided is 4.5Ft 5-Wire Cord. Select cord option ar		
GLEDW 6 LED Wedges 850 5000K		4LEDW 4 LED Wedges	840 4000K				EBM	Eye Bolt Mount (Standard)	CURD	specify length and wire qty for any other cords.		
		6LEDW 6 LED Wedges	850 5000K									

Ordering Notes, If Applicable



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16" Diameter Suspended High Bay Luminaire

SPECIFICATIONS

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

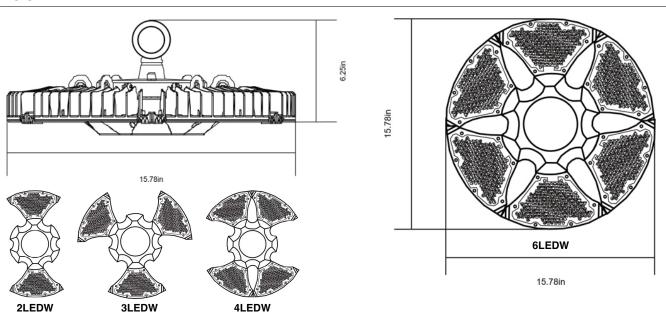
OPTICS: Designed for a number of applications, these fixtures offer adjustable light distribution. From leaving all wedges on a plane level to angling all of them up to broaden the reach, the WL-RHB can get the light where it needs to be.

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 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. IP66 Rated.

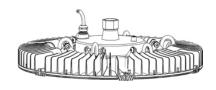
DIMENSIONAL DATA



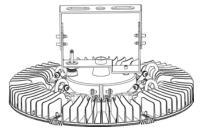
MOUNTING OPTIONS



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.



Wet Location Round High Bay: WL-RHB

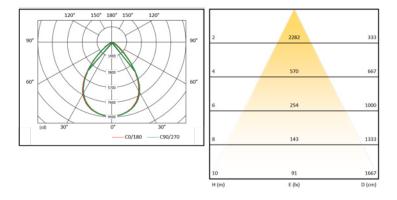
16" Diameter Suspended High Bay Luminaire

ENERGY DATA

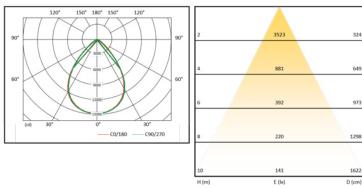
LED SPECIFICATION		3000K		4000K		500	00K	WEIGHT	AMBIENT OPERATING TEMP	
MODEL	WATTS	LUMENS	EFFICACY	LUMENS	EFFICACY	LUMENS	EFFICACY	(lbs.)	MIN	MAX
2LEDW	88	13,545	154 lm/W	13,825	157 lm/W	14,400	164 lm/W	5.29		71°C (160°F)
3LEDW	133	20,430	154 lm/W	20,865	157 lm/W	21,735	163 lm/W	6.61	-25°C	
4LEDW	176	27,075	154 lm/W	27,650	157 lm/W	28,800	163 lm/W	7.49	(-13°F)	
6LEDW	254	38,860	153 lm/W	39,685	156 lm/W	41,340	164 lm/W	9.92		

PHOTOMETRICS

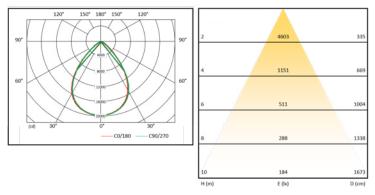
2LEDW



3LEDW



4LEDW



6LEDW

