



RHB-LED

LED Round Highbay



RHB1-LED100/150



RHB2-LED240



RHB3-LED300

SPECIFICATIONS*	RHB1-LED100	RHB1-LED150	RHB2-LED240	RHB3-LED300
Watts	100	150	238	302
Lumens	14332	21791	34987	44765
Efficacy	143.4	145.8	146.7	148.4
Replaces Up To	250W MH	400W MH	750W MH	1000W MH
Color Temp	4000K*, 5000K*			
Certification	cULus, IP65			
Operating Temp	-40°C to +50°C			
Voltage	120-277V, 347V			120-277V, 347V
LED Life	L90 at 50,000 Hours			
Housing Material	Cast Aluminum			
Lens Material	Polycarbonate			Tempered Glass
Finish	Black			
Mounting Options	Pendant Mount, Suspended Mount, Yoke Mount			
Dimming	0-10V Dimming*			

*Standard



DESCRIPTION

Durable and efficient LED Highbay with optimal widespread illumination ideal for warehouses, factories, gyms and other highbay applications.

APPLICATIONS



Warehouses



Manufacturing



Factories

FEATURES

- Ruggedly designed with die cast aluminum housing and clear polycarbonate lens for RHB1/2, RHB3 has a tempered glass lens.
- Improved heat sink design - Large heat sink with space between LEDs and driver to extend fixture lifespan.
- Fixture can be suspended, pendant or yoke mounted. All units come with mounting hook for easy installation. Yoke mount accessory available as option. Yoke must be purchased and attached to the fixture for pendant mount version.
- A full range of accessories including polycarbonate and aluminum reflectors, sensor option.
- Motion sensor is optional. Standard unit comes with a shorting cap that can be removed to install the motion sensor on the field.

OTHER MODEL SPECIFICATIONS

MODEL DESCRIPTION	VOLTAGE (V)	INPUT POWER	LIGHT OUTPUT	EFFICACY (Lm/W)	CLASSIF-ICATION	THD	PF	CCT(K)	CRI
RHB1-LED100-H-4K-XXX-DIM-[Blank, DMS]-PCL	120-347	103	14953	145.4	Premium	15.0	0.900	4000	80.0
RHB1-LED100-H-5K-XXX-DIM-[Blank, DMS]-PCL	120-347	103	15169	147.0	Premium	15.0	0.900	5000	80.0
RHB1-LED100-B-4K-XXX-DIM-[Blank, DMS]-PCL	120-277	100	14332	143.4	Premium	15.0	0.900	4000	80.0
RHB1-LED100-B-5K-XXX-DIM-[Blank, DMS]-PCL	120-277	100	14540	145.5	Premium	15.0	0.900	5000	80.0
RHB1-LED150-H-4K-XXX-DIM-[Blank, DMS]-PCL	120-347	152	22089	145.0	Premium	15.0	0.900	4000	80.0
RHB1-LED150-H-5K-XXX-DIM-[Blank, DMS]-PCL	120-347	152	22332	146.5	Premium	15.0	0.900	5000	80.0
RHB1-LED150-B-4K-XXX-DIM-[Blank, DMS]-PCL	120-277	150	21791	145.8	Premium	15.0	0.900	4000	80.0
RHB1-LED150-B-5K-XXX-DIM-[Blank, DMS]-PCL	120-277	150	22030	147.3	Premium	15.0	0.900	5000	80.0
RHB2-LED240-H-4K-XXX-DIM-[Blank, DMS]-PCL	120-347	247	35864	145.3	Premium	15.0	0.900	4000	80.0
RHB2-LED240-H-5K-XXX-DIM-[Blank, DMS]-PCL	120-347	247	36296	146.8	Premium	15.0	0.900	5000	80.0
RHB2-LED240-B-4K-XXX-DIM-[Blank, DMS]-PCL	120-277	238	34987	146.7	Premium	15.0	0.900	4000	80.0
RHB2-LED240-B-5K-XXX-DIM-[Blank, DMS]-PCL	120-277	239	35487	148.8	Premium	15.0	0.900	5000	80.0
RHB3-LED300-B-4K-XXX-DIM-[Blank, DMS]-TG	120-277	302	44765	148.4	Premium	15.0	0.900	4000	80.0
RHB3-LED300-B-5K-XXX-DIM-[Blank, DMS]-TG	120-277	302	45215	149.9	Premium	15.0	0.900	5000	80.0
RHB3-LED300-C-4K-XXX-DIM-[Blank, DMS]-TG	347	299	42899	143.6	Premium	15.0	0.900	4000	80.0
RHB3-LED300-C-5K-XXX-DIM-[Blank, DMS]-TG	347	300	43272	144.5	Premium	15.0	0.900	5000	80.0

LEGEND
B - 120V-277V, C - 347V, H - 120-347V
4K - 4000K, 5K - 5000K
XXX - HOUSING FINISH
DIM - DIMMABLE
PCL - Polycarbonate lens, TG Tempered Glass