



HB-2200LW

200W ICE BREAKER LED HIGH BAY

BEAM ANGLE: 100°

INPUT VOLTAGE: AC100-277V ~ 50/60Hz

POWER SUPPLY: Integral Driver

POWER FACTOR: >0.9

LIFETIME: ≥ 70,000hrs

AMBIENT OPERATING TEMPERATURE: -13°F ~ +113°F



IK09

Housing: The body of Ice Breaker High Bay series is made of aluminum with a high ingress protection (IP) rating to guard it from dust or water entering or impacting the fixture. The polycarbonate or tempered glass diffuser has a high-impact resistance, factoring into a high impact resistance rating (IK), and protects the LEDs from any contact with external factors (e.g. sports balls, mechanical equipment, etc.).

Mounting Options: Available options include the standard eye bolt, as well as stiff-arm mount in order to adapt to other mounting requirements.

Electrical: The Ice Breaker High Bay comes standard with a high-performance, replaceable driver that goes from 100-277V, power factor of 90%+. 0-10V dimming standard. Also can come with a high voltage driver, 347-480V.

Warranty: Five (5) year warranty on entire system. For more details on warranty conditions, please contact factory.

Lumen Maintenance: The lumen packages are rated for 70,000+ hours (L₇₀).

Certifications: UL certified to UL1598. DLC listed (for Universal Voltage, 100-277V).

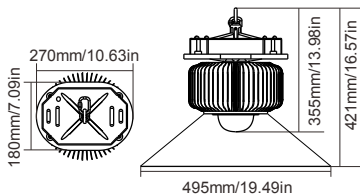


ORDERING GUIDE

MODEL	WATTAGE	DIMMING	BEAM ANGLE	CRI	CCT	VOLTAGE	REFLECTOR	FINISH
HB-2	200LW	N	W	8	50	U	MPR	BK
	200LW 200W	D 0-10V	W 100 DEGREE	8 ≥80	30 3000K	U 100-277V	MPR EMPIRE	BK BLACK
		N NO DIMMING			40 4000K	H 347-480	BEL BELL-SHAPED	
					50 5000K		ACR CLEAR ACRYLIC	

DIMENSIONS

Top & Side View

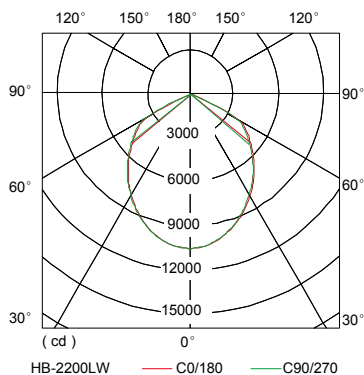


ENERGY DATA

	POWER	LUMENS	EFFICACY
100° BEAM ANGLE	200W	23,542 lm	117 lm/W

PHOTOMETRICS

100° BEAM ANGLE



HB-2200LW		
1/3_3	10486/974.2	242/95
2/6_6	2622/243.6	484/191
3/9_8	1165/108.2	726/286
4/13_1	655/60.89	969/381
5/16_4	420/38.97	1211/477
6/19_7	291/27.06	1453/572
7/23	214/19.88	1695/667
8/26_3	164/15.22	1937/763
9/29_5	130/12.03	2179/858
10/32_8	105/9.74	2422/954
11/36_1	87/8.05	2664/1049
12/39_4	73/6.77	2906/1144
13/42_7	62/5.77	3148/1239
14/45_9	54/4.97	3390/1335
15/49_2	47/4.33	3632/1430
H(m/ft)	E(lx/ftc)	D(candle/in)

REFLECTORS

	Empire Reflector 100° 1.32lb 0.6kg
	Bell-shaped Reflector 60° 1.54lb 0.7kg
	Clear Acrylic Reflector 72° 1.76lb 0.8kg