

TECHNICAL DATA

POWER CONSUMPTION – Saves 50-70%.

EXPECTED LED LIFE – 100,000 hrs.

LED TECHNOLOGY – Latest technology on Hi-Flux LEDs, Minimal CRI of 70.

OPTICS – Special secondary optical lens design to maximize light output & uniformity. Each lens allows the fixture to generate different lighting patterns. Field rotatable optics to allow shooting pattern aligning travel lanes.

DISTRIBUTION LAYOUT – Available: Type II, III, and V.

OPERATING TEMPERATURE – -40 C° ~ +70 C°.

HOUSING – Die cast aluminum housing with powder coat finish. Single, self-contained device, not requiring on-site assembly for installation, designed to prevent the buildup of water and accumulated debris. Tool-less entry housing. Watertight, IP66.

THERMAL MANAGEMENT – Heat sink fins are incorporated into the external design to allow for dispensing heat. 3G vibration testing per ANSI C136.31.

MOUNTING – Up to 5° mounting angle adjustability. Slip-fit mounting for easy installation on tenon and ring assembly.

ELECTRICAL FEATURES – Integral power surge protector tested in conformance to ANSI/IEEE C62.45 procedures. Comes with a variable voltage power supply 249~528VAC.

LUMINAIRE EFFICACY – ≥ 110 lm/w.

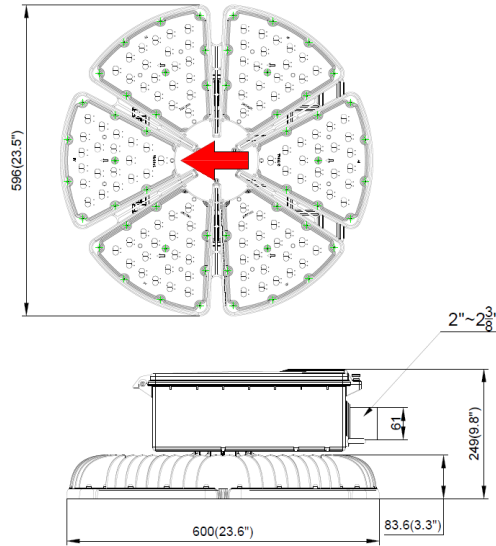
COLOR CORRELATED TEMPERATURE (CCT) – 4,000K.



Model Number:	JXM-ST-HM3	JXM-ST-HM4	JXM-ST-HM5	JXM-ST-HM6
Wattage Level:	300W	400W	500W	600W
Lumen Output:	≈ 35400	≈ 47200	≈ 55000	≈ 66000
CRI:	> 70	> 70	> 70	> 70
Power Factor:	0.99	0.99	0.99	0.99
Weight (lbs):	≤ 55	≤ 55	≤ 55	≤ 55
EPA (sqft):	1.29	1.29	1.29	1.29

Any additional technical information or sales support regarding these and other LED Products, please contact us:

DIMENSIONS



ORDERING/OPTIONS

Example: JXM-ST-HM6-40K-480-2-GR-L

PREFIX		SERIES		WATTAGE LEVEL		CCT	
JXM	DURALIGHT LED	ST	Lighting Series	HM6	≈ 600W	40K	4000K (± 300) (Standard CCT)
				HM5	≈ 500W		
				HM4	≈ 400W		
				HM3	≈ 300W		

VOLTAGE		DISTRIBUTION		FINISH		OPTIONS	
480	480V (Standard Driver)	2	Type II	GR	Gray Housing (Standard)	L	Utility Label
		3	Type III	BK	Black ¹		
		5	Type V	BZ	Bronze ¹		
				DG	Dark Green ¹		
				SP	Special Color ¹ (Provide Chip)		

NOTE: 1. Color other than the standard Gray may incur an extra charge. Please contact us for additional information.

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