ML-SL-SQ Series

SQUARE Twin Heads Motion Sensor Security Fixture
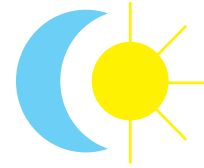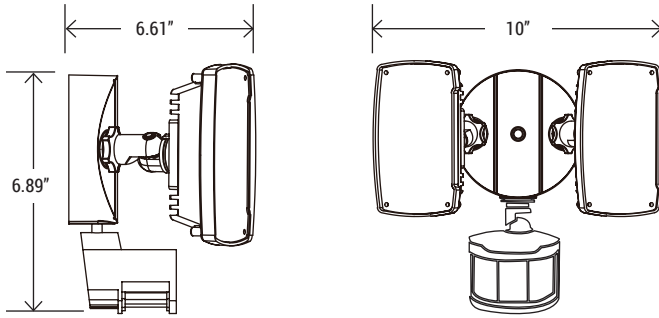
MW LIGHTING

Project Name:	Order Number:	Prepare by:	Note:	Date:	Type:

SQUARE TWIN HEADS

The **MW-SL-SQ** square twin head security light increases safety and security for the area by illuminating dark exterior areas. It comes with a automate motion and photocell sensor. Light can be turned on automatic at night when the motion sensor pickup any movement within the detect range. Also, the dusk-to-dawn technology allowing the light to be turned ON at night and turned OFF in the morning when it has been put into Dusk to Dawn mode. The **MW-SL-SQ** security light is Energy Star® and UL certified. It's designed to be robust and long lasting, the die-casting aluminum housing protects the light against extreme weather. It satisfies most application needs in landscaping, side walk, parking lots, public area and other outdoor usage.

MS

WET LOCATIONS

c UL us LISTED · ENERGY STAR · CALIFORNIA 24 COMPLIANT · RoHS COMPLIANT

5 YEARS LTD WARRANTY

DIMENSION

6.61"

6.89"

10"

Dusk-To-Dawn

The dusk-to-dawn technology allowing the light to be turned ON at night and turned OFF in the morning.
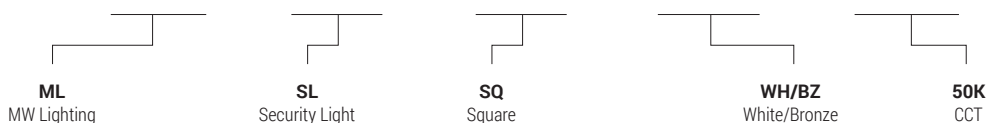
Energy Star® and ETL cerfitted. It can be used to comply with Title-24 and JA8 high efficacy light source requirements.

TECHNICAL SUMMARY

MODEL #	LUMENS	WATTS	EFFICACY	CRI	VOLTAGE	DETEC-TION	CCT	PF	LIFE	OPERATING TEMP.
ML-SL-SQ-WH-50K	1400	20W	70 lm/W	90	120V-277V 60 Hz	up to 10ft	5000K	>0.9	50,000 hrs	-5ºF ~ 104ºF
ML-SL-SQ-BZ-50K										

PART NUMBER ORDERING SUMMARY

ML - SL - SQ - WH - 50K

ML	SL	SQ	WH/BZ	50K
MW Lighting	Security Light	Square	White/Bronze	CCT

MW LIGHTING

Project Name:	Order Number:	Prepare by:	Note:	Date:	Type:

ADJUSTABLE MOTION & PHOTOCELL SENSOR
• Motion detect sensitivity adjustable
• Lighting time adjustable
• Automate dusk-to-dawn funcitionality

CONSTRUCTION
• Unit includes die-cast aluminum housing, LED array, heat sink, lens, foam gasket and adjustable motion sensor
• High quality PC lens
• Efficiency LED array
• Diffuse for uniform illumination

DRIVER
• High efficiency integral 120V-277V 60Hz universal input voltage

MOUNTING
• Pre-wired motion sensor
• Wiring nuts and fasten included

LISTING
UL Listed, Energy Star Listed, Suitable for Damp Locations, Title 24 JA8-2022, RoHS

WARRANTY
5 years manufacturer warranty, consult factory for more details. Terms and conditions may apply.
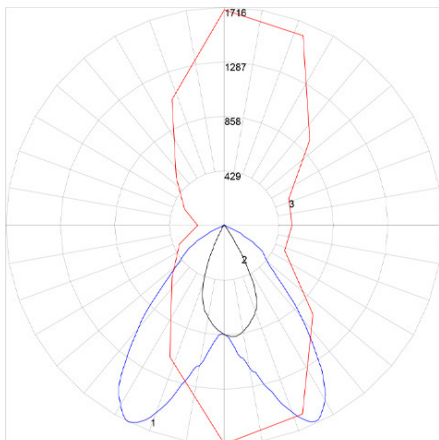
AVAILABLE COLORS

ML-SL-SQ-WH-50K
In White

ML-SL-SQ-BZ-50K
In Bronze

PHOTOMETRY

Maximum Candela = 1716.42   Located At Horizontal Angle = 270, Vertical Angle = 26
1 - Vertical Plane Through Horizontal Angles (270 - 90) (Through Max. Cd.)
2 - Vertical Plane Through Horizontal Angles (0 - 180)
3 - Horizontal Cone Through Vertical Angle (26) (Through Max. Cd.)