

MLSEC14LED50

14 WATT SECURITY LIGHT WITH PHOTOCELL



FEATURES:

- 120V VAC operation
- 50,000 hour life and maintenance free for up to 13 years
- CRI: 82
- Mercury free and operates without emitting UV radiation
- Heavy-duty, die-cast aluminum base and vandal resistant injection molded polycarbonate housing maintain a sleek appearance and enable long life
- High quality shatter resistant polycarbonate lens
- Fixture is sealed to be dirt and insect free
- Back and bottom is plugged with conduit holes for mounting and wiring flexibility
- PhotoCell standard
- 5 Year limited warranty
- Does not attract insects
- Power factor is greater than .99
- IES BUG rating - B0 U3 G2

CONSTRUCTION:

Fixture: The heavy duty die-cast, powder-coat aluminum base, with a one-piece injection molded polycarbonate prismatic lens/housing masked and painted for a seamless cover. The fixture is gasketed and assembled with two screws to produce a sealed fixture that is free of water, dirt and insects.

Lens: Polycarbonate lens with UV stabilizers

LED Module: Aluminum components in the LED module act as a heat sink to reduce heat and ensure long life. The module uses directional settings to control the fall of light and the light levels. This fixture is an efficient replacement for metal halide and incandescent fixtures that reduces wattage and extends life.

LED Driver: Self contained driver meets UL 1310 UL 48 Class2

Finish: The bronze base is powder-coat painted, and the housing is masked and painted bronze to match the base.

Installation: Can mount to recessed J-box or directly to the wall

Luminaire Ordering Information:

WATTS	ORDER CODE	MODEL NUMBER	DELIVERED LUMENS	LAMP LIFE (Hrs.)	DIMENSIONS (L"xW"xH")	CCT
14	71416	MLSEC14LED50	887	50,000	11.8 x 6.8 x 5.3	5500

Lighting layouts and spacing criteria available upon request

PROJECT NAME
CATALOG NUMBER
NOTES
FIXTURE SCHEDULE



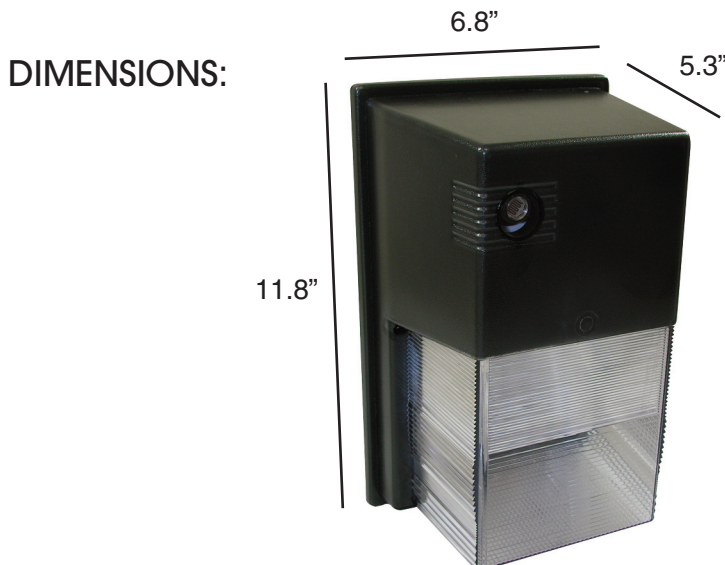
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SPECIFICATIONS:

Item	Specification	Details
General Performance	Spacing Criteria	Available upon request
	Color Temperature (CCT)	5500K
	CRI	82
	Lumens Delivered	887
	Efficacy	62.3 lumen/watt
	Color Consistency	Proprietary binning for uniform color
	Lumen Maintenance (L70)	50,000 hours
	IES Classification	Type IV
	Cutoff Class	Non-Cutoff
Electrical	Power Factor	Over 98%
	Input Voltage	120V 50/60 Hz
	Power Consumption	14 Watts nominal
Physical	Dimensions	11.8" x 6.8" x 5.3"
	Weight	3 lbs
	Housing	Aluminum & Polycarbonate
	Lens	Polycarbonate w/ UV Stabilizers
	Mounting	Can mount to recessed J-box or direct to walls
	Operating Temperature	-30°F to 130°F
	Humidity	20% - 85% RH, non condensing
Certification	Certification	cETLus
	Material Usage	RoHS compliant; no mercury
	Environment	Outdoor
	LED Class	N/A

Lighting layouts and spacing criteria available upon request



PhotoCell:



PhotoCell is "potted solid state" sensor and has a 2-minute reset at power disruption.

