### Technical Information Bulletin

# LED Security Lights

Date: In hands date of project: Project name/Number: Name of distributor: Client #: Name of end user:

#### ORDERING INFORMATION

Order code: 64602

Description: LED/SL2H/24W/40K/120-277V/MS/BRZ/STD

UPC: 69549646025

Case quantity:

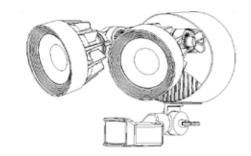
#### FIXTURE PERFORMANCE

Wattage (W): 24 120-277 Input Voltage: 4 000 Color temperature (K): 2 058 Lumens (lm): Efficacy(LPW): 83 CRI: ≥80 L70 hours: 50 000 IP rating: 65 Housing finish: Bronze Motion sensor included: Yes

-40 °C / -40 °F to 40 °C / 104 °F Operating temperature:

Power factor (PF): 120V ≥0.9 Total harmonic distortion (THD): 120V ≤20%

#### **TECHNICAL DRAWINGS**



### **SENSOR SPECIFICATION**

Beam angle: 180° 65 ft (20 m) **Detection range: Detection motion speed:** 0.6-1.5 m/s

10 sec  $\pm$  5 sec to 7 min  $\pm$  2 min Time setting: Sensibility setting: min 6.5 ft (2 m) to max 65 ft (20 m)

<3 ~ 2 000 lux Lux setting: Installation height: 6.5-7 ft (2-2.4 m)

#### **DIMENSIONS**

Length: 7 <sup>23</sup>/<sub>32</sub>" (196 mm) Height: 6 <sup>13</sup>/<sub>16</sub>" (173 mm) Width: 9 1/4" (235 mm)













The attached data is provided to assist users in making lighting decisions based on various assumptions, factors and methods. Resources and efforts have been put in place to account for the data and the development of this tool however STANDARD does not warrant or guarantee that the results obtained will be accurate under actual use conditions. A lighting layout is recommend to ensure the proper light levels are attained to satisfy the demand of the application. Data is based upon tests performed in a controlled environment and representative of relative performance. Actual performance can vary depending on operating conditions. Specifications are subject to change without notice.



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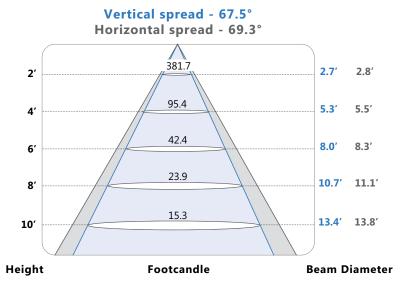
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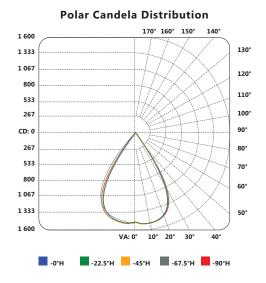
**UPC**: 69549646025

Case quantity: 4

#### **PHOTOMETRICS - BEAM SPREAD\***

#### **PHOTOMETRICS - CANDELA DISTRIBUTION\***





#### **WARNINGS**

- Installation and maintenance must be performed by licensed electricians only.
- To avoid risk of electric shock, make sure to turn off main power switch prior to installation or maintenance.
- Must be installed in compliance with Canadian Electrical Code in Canada or National Electrical Code (NEC) in the US.
- Make sure input voltage and frequency are compatible with the fixture. Check installation guide for power requirements prior to installation.
- This product use an input 100-277 VAC driver, the actual working voltage is dependent on the input voltage of the photocell that is installed on the product (where applicable).

Qty	Description	Price
I accept the sp	pecifications of the luminaire configuration m	entioned above.
Name:		
Company:		
Signature:		Date:

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<sup>\*</sup> complete IES files available on our website