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: 64601

Description: LED/SL2H/24W/30K/120-277V/MS/WH/STD

UPC: 69549646018

Case quantity: 4



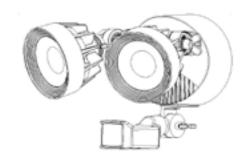
FIXTURE PERFORMANCE

Wattage (W): 24 Input Voltage: 120-277 Color temperature (K): 3 000 Lumens (lm): 1 980 Efficacy(LPW): 83 CRI: ≥80 L70 hours: 50 000 IP rating: 65 Housing finish: White Motion sensor included:

Operating temperature: $-40 \,^{\circ}\text{C} / -40 \,^{\circ}\text{F to } 40 \,^{\circ}\text{C} / 104 \,^{\circ}\text{F}$

Power factor (PF): $120V \ge 0.9$ Total harmonic distortion (THD): $120V \le 20\%$

TECHNICAL DRAWINGS



SENSOR SPECIFICATION

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

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

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

DIMENSIONS

Length: 7 ²³/₃₂" (196 mm) Height: 6 ¹³/₁₆" (173 mm) Width: 9 ½" (235 mm)

CAN ICES-005 (B) - This lighting equipment complies with Canadian standard ICES-005 for use in residential applications.













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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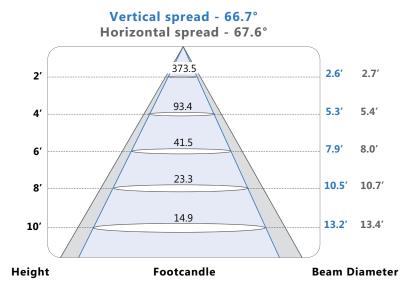
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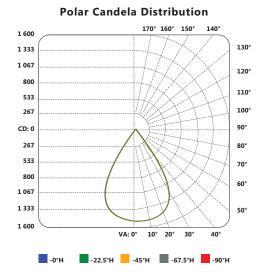
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PHOTOMETRICS - BEAM SPREAD*

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 s	specifications of the luminaire configuration me	ntioned above.	
Name:			
Company:			
Signature:		Date:	

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^{*} complete IES files available on our website