



28W Motion - Activated LED Security Light, Dual Adjustable Heads, 2500lm, 5500-6500K, IP65

- 28W LED output at 120VAC operating voltage
- 2,500 lumens across a 5,500-6,500K color temperature range
- Dual independently adjustable heads for directional coverage
- 180-degree passive infrared motion detection range
- IP65-rated housing for outdoor weather resistance
- 50,000-hour rated LED lifetime

OVERVIEW

The 1-SL-Y28-60K is a 28W motion-activated LED security light designed for outdoor perimeter and area lighting in residential and commercial applications. Dual adjustable heads allow independent aiming, providing flexible coverage across entry points, parking areas, and building exteriors.

The fixture delivers 2,500 lumens at a color temperature of 5,500-6,500K, producing a cool, high-visibility output suited for security and deterrence applications. A 180-degree passive motion detection range provides broad coverage, and the IP65-rated housing is built to withstand harsh outdoor weather conditions. The LED source is rated for 50,000 hours of operation.

This product is backed by a 1-year manufacturer warranty.

SPECIFICATIONS

OPTICAL

Luminous Flux	2,500 lm
Color Temperature	5,500–6,500 K
LED Lifetime	50,000 h

MECHANICAL

Product Dimensions	248 × 158 × 162 mm
Finish	White

ORDERING

Warranty	1 y
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ELECTRICAL

Operating Voltage	120 V
Wattage	28 W

ENVIRONMENTAL

IP Rating	IP65
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APPLICATIONS

- Building perimeter lighting
- Parking lot and driveway security
- Entryway and doorway illumination
- Warehouse and loading dock exteriors
- Residential yard and walkway security

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
lumens	2,500 lm	pdf	high

slug	value	source	confidence
cct_k	5,500–6,500 K	pdf	high
led_lifetime_h	50,000 h	db	high
operating_voltage	120 V	db	high
wattage	28 W	db	high
product_dimensions	248 × 158 × 162 mm	pdf	high
finish	White	pdf	high
ip_rating	IP65	pdf	high
warranty_years	1 y	db	high

Specifications subject to change without notice.

REVIEW COPY