Stonco KEENE

Wall Mount

LED Security Light Select

SL Security Light



The Stonco Keene LED Security Light is an economical solution delivering the right light required for commercial or residential applications. It's reliable LED technology, ensures maintenance-free installation and a long lifetime.

Project:		
Location:		
Cat.No:		
Туре:		
Notes:		

Ordering Guide

Luminaire SL20	Color Temperature SCT	Generation G1	Options	Voltage 8	Finish
SL20 SL Security Light	SCT CCT Selectable (30K-40K-50K)	G1 Generation 1	- Integrated motion and Daylight Sensor	8 120-277V	BK Black WH White

Product Specifications

General Description

LED Security Light combines economy with efficiency and is provided with LED technology that offers significant savings over traditional incandescent security luminaires. Ideal for security, building entryways and walkways, it's reliable LED technology, ensures maintenance-free installation and a long lifetime. LED Security Light can also be used throughout corridors for added security and illumination.

Sensor

PIR motion sensor integrated to the luminaire with adjustable sensitivity, time delay and lux.

Electrical

120V - 277V driver. RoHS compliant

Optical System

Polycarbonate reflector Sealing with silicone gasket, glass diffuser. Typical CRI >70.

Mounting

Standard luminaire provided with galvanized mounting bracket. Mounts directly over a 4" recessed j-box.

Listings

DLC 5.1 Standard listed. UL listed to the UL 1598 standard, suitable for Wet Locations.

Finish

Each luminaire receives a powdercoat finish. Can chose between Black (BK) and White (WH) color.

Example: SL20-SCT-G1-8-BK

Limited Warranty

LED Wall Light luminaires feature a 5 year limited warranty. See signify.com/warranties for details.



SL Security Light

LED Wattage and Lumen Values

Ordering Codes	Total LEDs	System Current (mA)	Color Temp.(K)	Average System Wattage ¹	Lumen Output ^{1,2}	Efficacy (LPW)
SL20-SCT-G1-8-BK	40	170 @ 120V	3000 4000 5000	20	2200 2600 2300	110 130 115

^{1.} Wattage and lumen output may vary by due to LED manufacturer forward volt specification and ambient temperature. Wattage shown is average for 120V input. Measured wattage may vary due to variation in input voltage.

NOTE: Contact outdoorlighting.applications@philips.com for details or additional information.

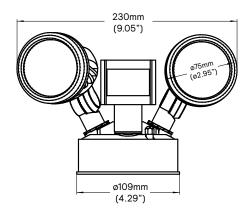
Predicted Lumen Depreciation Data

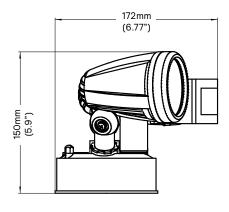
Predicted performance derived from LED manufacturer's data and engineering design estimates, based on IESNA LM-80 methodology. Actual experience may vary due to field application conditions. L70 is the predicted time when LED performance depreciates to 70% of initial lumen output. Calculated per IESNA TM21-11. Published L70 hours limited to 6 times actual LED test hours.

Ambient	LED Current	Calculated L ₇₀	L ₇₀ Per TM-21 ^{2,3}	Lumen Maintenance %
Temperature °C	mA	hrs ^{1,2}		@ 60,000hrs¹
25°C	150	79,000	60,000	75%

- 1. Predicted performance derived from LED manufacturer's data and engineering design estimates, based on IESNA LM-80 methodology. Actual experience may vary due to field application conditions.
- 2. L70 is the predicted time when LED performance depreciates to 70% of initial lumen output.
- 3. Calculated per IESNA TM 21-11. Published L70 hours limited to 6 times actual LED test hours

Dimensions





^{2.} Lumen values based on photometric tests performed in compliance with IESNA LM-79.