## Stonco by (signify

Wall Mount

### LED Security Light Select

SL Security Light



| Project:  |      |  |
|-----------|------|--|
| Location: |      |  |
| Cat.No:   |      |  |
| Туре:     |      |  |
| Notes:    | <br> |  |

#### **Ordering Guide**

| Ordering Guide Example: SL20-SCT-G1-8-B |                                     |                        |   |            |              |
|---|-------------------------------------|------------------------|---|------------|--------------|
| Luminaire SL20                          | Color Temperature                   | Generation<br>G1       | Options _   | Voltage 8  | Finish<br>BK |
| SL20 SL Security Light                  | SCT CCT Selectable<br>(30K-40K-50K) | <b>G1</b> Generation 1 | <ul> <li>Integrated motion and Daylight Sensor</li> </ul> | 8 120-277V | BK Black     |

#### **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 maintenancefree 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

The Stonco 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.

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

#### Listings

UL listed to the UL 1598 standard, suitable for Wet Locations. Suitable for use in ambients from -40° to 40°C (-22° to 104°F). Silicon Gasket, IP65 rated.

#### Finish

Standard finish color is Black (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 | System Current | Color Temp.          | Average System       | Lumen                 | Efficacy          |
|------------------|-------|----------------|----------------------|----------------------|-----------------------|-------------------|
|                  | LEDs  | (mA)           | (K)                  | Wattage <sup>1</sup> | Output <sup>1,2</sup> | (LPW)             |
| SL20-SCT-G1-8-BK | 40    | 170 @ 120V     | 3000<br>4000<br>5000 | 20                   | 2200<br>2600<br>2300  | 110<br>130<br>115 |

 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.
 Lumen values based on photometric tests performed in compliance with IESNA LM-79.

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<br>Temperature °C | LED Current<br>mA | Calculated L <sub>70</sub> hrs <sup>1,2</sup> | L <sub>70</sub> Per TM-21 <sup>2,3</sup> | Lumen Maintenance %<br>@ 60,000hrs¹ |  |
|---------------------------|-------------------|---|--|-------------------------------------|--|
| 25°C                      | 150               | 79,000  | 60,000                                   | 75%                                 |  |

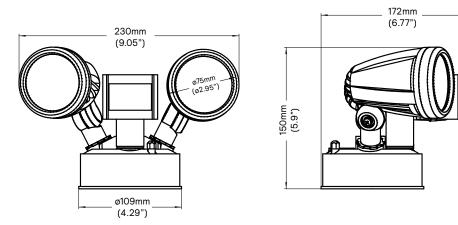
1. Predicted performance derived from LED manufacturer's data and engineering design estimates, based on IESNA LM-80 methodology. Actual

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  $% \mathcal{L}^{2}$ 

#### **Dimensions**



The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract.

# Signify

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Stonco\_SL\_SpecSheet 11/20 page 2 of 2

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