

# SL SERIES Outdoor Lighting

SLX-2H-MCTP-BR-P

SLX-2H-MCTP-WH-P

SLX-2H-MCTP-BK-P

X-GEN ADVANCE SECURITY LIGHTS WITH PIR SENSOR

**MCTP** Multi Color Temperature (Selectable)

# WESTGATE

THE FUTURE IS HERE...AND IT'S QUITE BRIGHT!

Customer Name: \_\_\_\_\_

Project Name: \_\_\_\_\_

Note: \_\_\_\_\_

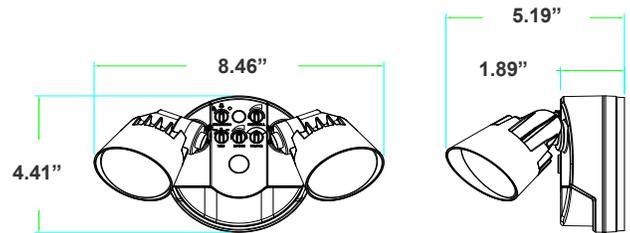
Type: \_\_\_\_\_



Selection:



The SLX Security Lights from Westgate Mfg. are designed to provide versatile and efficient lighting solutions with advanced features including adjustable switches for brightness (2-power), Correlated Color Temperature (CCT), dusk-to-dawn photocell sensitivity, and a PIR motion sensor. These features allow for customized light settings, ensuring optimal visibility and energy efficiency while enhancing security. The durable construction guarantees reliable performance in various weather conditions, making these lights ideal for residential, commercial, and industrial applications.



8.46"(H) x 4.41"(W) x 5.19"(D)

## Features

- PIR Motion Sensor
- Durable Construction
- Easy Installation
- Adjustable Brightness (2-Power)
- Adjustable CCT
- Dusk-to-Dawn Photocell Sensitivity

## Technical Specifications

### Electrical:

- Voltage: 120V AC, 50/60Hz
- Wattage: 16W/25W
- Power Factor: >0.9
- Efficacy: 130 LM/W

### Mechanical:

- Die-cast Aluminum, Powder Coated
- Strict Waterproof Treatment Technology, in line with International Waterproof and Dustproof Standards
- Integrated Dusk to Dawn Photocell. The Sensitivity can be adjusted by the switch on the canopy.
- Adjustable (1%-100%) Brightness Switch on the canopy
- Ambient Light on the bottom of the canopy.
- 1- Low Brightness without Ambient Light.
- 2- Full Brightness without Ambient Light.
- 3- Low Brightness with Ambient Light.
- PIR Motion Sensor. Hold Time & Sensitivity Switches are on the canopy
- True PIR Sensor – Uses passive infrared technology for accurate motion detection.
- Detection Coverage – Supports mounting heights up to 8.2 ft, 180° detection angle, and up to 46 ft detection radius. Operating Temperature: -40°F~104°F
- Suitable for Wet Location
- 7-Year Warranty

### Lighting:

- Dimming: TRIAC dimming
- MCTP: Multi-Power & CCT, The Switch Is On The Canopy
- Color temperature: 3000K/4000K/5000K
- Total Lumens: 3250LM
- Color Rendering index: >80
- Beam Angle: 100°
- Lifespan: 70000 Hrs.

### Applications:

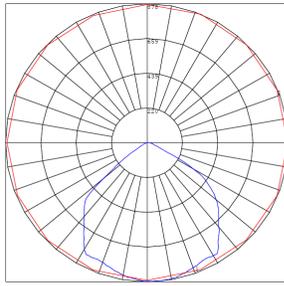
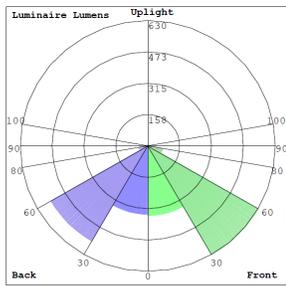
- Residential Security: Enhance home safety.
- Commercial Properties: Improve visibility.
- Industrial Sites: Ensure secure operations.
- Parking Areas: Increase safety.
- Public Spaces: Boost nighttime illumination.



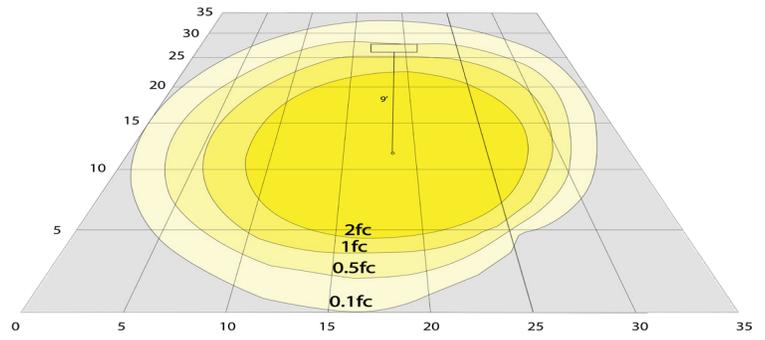
Phone: (877) 805-2252 | Fax: (877) 805-2252  
www.westgatemfg.com



## Photometrics: SLX-2H-MCTP-P



BUG Rating: B1-U1-G0



20W, 5000K Area 35'x 35' Mounting Height: 9'

## Other Views:



Side View



Top View



Front View



Side View



Top View



Front View



Side View



Top View



Front View

## Performance Table: SLX-2H-MCTP-P

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW
SLX-2H-MCTP-BR-P	16W	120V	2080LM	3000K	B1-U1-G0	130
SLX-2H-MCTP-WH-P	25W		3250LM	4000K		
SLX-2H-MCTP-BK-P				5000K		

## Sample Ordering

**Model**    **Style**    **Color Temp.**    **Finish**    **Sensor**  
 SLX   -   2H   -   MCTP   -      -   P

BR = Bronze  
WH = White  
BK = Black



# PIR Motion Sensor

## Specifcaton:

- Input voltage:100-277V 50/60Hz
- Rated load: MAX 350W
- Detection Range Horizontal :180° Detection Range Vertical 90°
- Detection Distance: 19.68'- 68.89' (adjustable)
- Time Setting:5 Second - 5 Minutes ±30%
- Ambient Light:Night Detect: 5-50Lux Day Detect: 35-400Lux
- Detection Motion Speed: 2-5 ft/s
- True PIR Sensor – Uses passive infrared technology for accurate motion detection.
- Detection Coverage – Supports mounting heights up to 8.2 ft, 180° detection angle, and up to 46 ft detection radius.
- Working Temperature: -68 °F +113 °F
- Installation Height: 3.28'-13.12' Standard Height 8.2'
- Operating Model: ON TIME/Auto/Dim

## Modes

- ON-Time: This mode overrides the sensor and the light stays on. the light can be controlled using a wall switch or other lighting controls.
- AUTO: In this mode, the light turns on when motion is detected and goes off when motion is gone (after hold time). the time of the operation in this mode is adjustable using the lux dial. the maximum lux allows the light to operate during the day also. the minimum lux makes the fixture wait till it is fully dark before it starts the operation. the you can adjust the duration of light being on after motion has moved away by adjusting the time dial. the sensitivity of the sensor can be adjusted using the range dial.
- Dim: This mode works dusk to dawn. the light turns on 100% brightness when motion is detected and goes down to 20% brightness after motion is gone. the light stays at dim level all night long when there is no motion.

