Project :

Type :

Drawn by :

Catalogue No. :

Date :

CCT: 3000K → CCT: 4000K → CCT: 5000K

CCT Switch

WET LOCATION   2800lm   IP65

DETECTION 16M 180°

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Specifications

	Model No.	☐VO-SC2W30-120-P-3WAY/WH	☐VO-SC2W30-120-P-3WAY/BK
General	Watts	2x15W	2x15W
	Lume	2800lm	2800lm
	CCT	3CCT(3000K/4000K/5000K)	3CCT(3000K/4000K/5000K)
	Volts	120V	120V
	CRI	>80	>80
	Beam Ange	100 degree	100 degree
	Sening Degree	180 degree	180 degree
	Sening Distance	52.49ft (16m)	52.49ft (16m)
	Hours Rated	35000 hours	35000 hours
	Sensor	Pyroelecfric Infrared Sensor (PIR)	Pyroelecfric Infrared Sensor (PIR)
	Installation Method	Wire Connection	Wire Connection
Electrical	Operating Frequency	60Hz	60Hz
	Power Factor	>0.7	>0.7
	Operating Position	Both-Horizontal&Vertical	Both-Horizontal&Vertical
	Operating mode	PIR Sensor	PIR Sensor
	Operating Temperature	-30C(-40F) TO 40C(104F)	-30C(-40F) TO 40C(104F)
Physical	MOL	11.88in	11.88in
	MOW	5.72in	5.72in
	MOH	5.92in	5.92in
	Lens Material	Frosted PC	Frosted PC
	Housing Color	White	Black
	Weight (Kg)	5.15	5.15
Additional Information	Additional Info	CCT adjustable	CCT adjustable
	"On" Duration time	15 min/5min/1min/Test(5s)	15 min/5min/1min/Test(5s)
	Warranty	3 years	3 years
Compliance	Safety Listing	ETL-Listed	ETL-Listed
	Location Rating	Wet Location/IP65	Wet Location/IP65
	Energy Star	No	No
	DLC Approved	No	No
	DLC ID	No	No

Features & Specifications

Construction	• PIR sensor with lux detection controls light on and off • PIR detection range can reach 52.49ft at 8.2ft height installation and PIR sensor set at 45° • The angle of two light head can be adjusted in both side,horizontal 45°and vortical 270° • PIR sensor can be adjusted in both side, vertical 135°and vortical 45°
Mounting	• Mounting location：wall or eave mounted • Mounting height 8.2ft is recommended above the ground
Performance Data	• Available in 3000K/4000K/5000K selectable color temperature • The light can be always be on when setting sensitivity position to ON • CRI80 • Estimated life of 35000hours • Operating temperature -30℃ to 40℃
Compliances	• ETL certified for wet location • Outdoor use, IP65 waterproof • Complies with Part 15 of the FCC rules

Dimensions & Weights

Model	VO-SC2W30-120-P-3WAY
Length in.(cm)	11.88 (30.18)
Width in. (cm)	5.72 (14.53)
Height in. (cm)	5.29 (13.44)
Net weight (lbs)	11.35

11,88in

5,29in

1,47in

4,20in

5,72in

Product Details

- Firm and durable housing
- Adjustable light head
- Ultra-bright LED Chip

270°

135°

45°   45°

- CCT: 5000K/4000K/3000K
  Sensitivity: High/Mid/Low/ON 4 stage
  Lighting time: 15min/5min/1min/Test(5s)

- Adjustable PIR Motion sensor
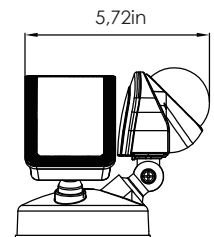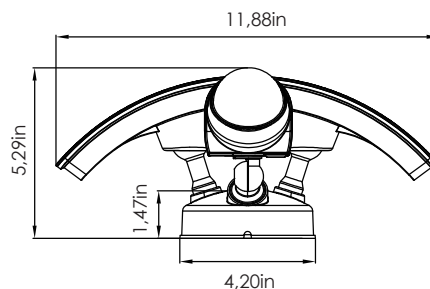
PIR Sensor

Part Number	Technology	Height (Ft)	DetectionArea (M)	Time setting (Min)	Light control (Lux)	IP rating	Temperature (°C)
PIR Sensor	Pyroelecfric infrared Sensor (PIR)	8.2ft is recommended	distance within 16M degree 180°	Test(5s),1min,5min,15min	light on when lux under 50lux light off when lux over 150lux	IP65	-30°C~+40°C (-40°F~+104°F)

NOTE : PIR sensor with lux detection controls light on and off.
When sensitivity is set to ON(PIR detection is switched off), security light will be
constant on and can control the light ON/OFF by switch.
PIR detection range can reach 52.49ft at 8.2ft height installation and sensor set at 45°
PIR sensor can be adjusted in both side,vertical 135°and vortical 45°
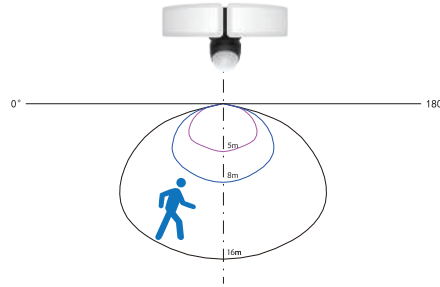**DEAFAULT SETTING :**
Brightness : 100%
Hold Time: 1min
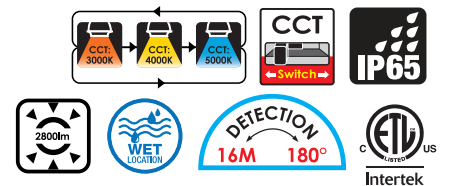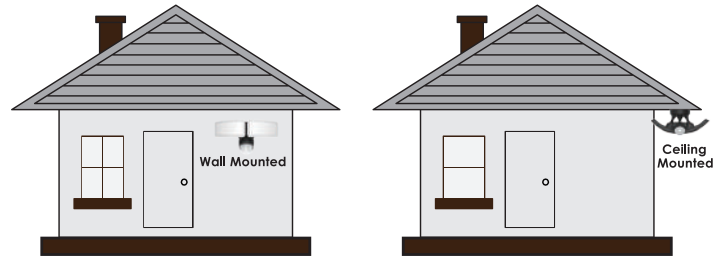Sensivity: High
Day Light: OFF

Adjustable PIR Motion sensor

225°   45°

Detection distance:

0°   180°

5m
8m
16m

Installation recommended:

This product must be installed in accordance with applicable installation code by a person familiar with the construction and operation of the product and the hazards involved.

Wall Mounted

Ceiling Mounted

CCT: 3000K CCT: 4000K CCT: 5000K

CCT Switch

IP65

2800lm

WET LOCATION

DETECTION 16M 180°

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