STANPRO | GENIO

Project : _____   Type : _____

Drawn by : _____   Catalogue # : _____   Date : _____

Individual Spec Sheet

INDOOR/OUTDOOR PIR MOTION SENSOR (PLUG-IN)

FIELD INSTALLABLE*

Integrated Bluetooth® Mesh Technology

ORDERING INFORMATION

Order Code: 70002
Model Number: OSI-PIR106-W
UPC: 069549031586
DLC ID: N-X3RCX5

Designed for indoor and outdoor wet locations and suited for high bay applications up to 40 ft, this motion sensor features PIR motion detection + photocell. With a 328 ft transmission range and built in an IP66-rated housing, it ensures reliable, long-distance communication and durability in harsh environments. With plug-and-play installation, it seamlessly integrates with linear high bay or UFO high bay luminaires that have a compatible Genio receptacle.

Features

• Photocell+PIR technology maximizes detection for mounting up to 40 ft without false triggers
• Photocell for Hold ON/OFF operation
• Antenna: Enhanced long-range capability
• Suitable for indoor and outdoor wet locations

SENSOR TECHNICAL SPECS

Input Voltage:	12 V DC
Input Current:	50 mA Max
Input Power:	0.6 W
Output Current:	10 mA Max
Output Power:	0.1 W
Dimming:	Class 2, 0-10 V DC 10 mA Max
Sinking Current:	10 mA Max
Color:	Black
Operating Temperature:	-30 °C to 65 °C (-22 °F to 149 °F)
Storage temperature:	-30 °C to 85 °C (-22 °F to 185 °F)
Housing Material:	UL 94-5 VA
Bluetooth® Transmit:	328 ft Max
Radio Frequency:	2.4 GHz ± 75 MHz
IP Rating:	IP66

COMPATIBLE ACCESSORY (order separately)

Order code	Model number	Description
70001	CTRL-KBO-003	Outdoor Arm Extension Adapter Black

Bluetooth®

5 yrs **warranty**   **quick** *ship*   **wet** *location*

outdoor   **indoor**

DLC LISTED™

COMPATIBLE LUMINAIRES

Series	Order code	Model number
FLL	69796	FLLS-PS150W-Q3CBR
	69797	FLLM-PS300W-Q3C3R
	69798	FLLL-PS450W-Q3CBR
	69799	FLLS-PS150W-Q3CBK
	69800	FLLM-PS300W-Q3CBK
	69801	FLLL-PS450W-Q3CBK
	69802	FLLS-PS150W-Q22KBR
	69803	FLLM-PS300W-Q22KBR
WPS GEN. 5	69909	WPS-PS40B-Q-3C-BR
	69910	WPS-PS100B-Q-3C-BR
	69911	WPS-NS120B-Q-3C-BR
	69912	WPS-PS40B-Q-3C-BK
	69913	WPS-PS100B-Q-3C-BK
	69914	WPS-NS120B-Q-3C-BK
L1RVH	69428	L1RVH-PS150-Q/3C-B/CHOICE
	69429	L1RVH-PS240-Q/3C-B/CHOICE
	69746	L1RVH-PS180-Q/3C-B/CHOICE

DIMENSIONS

2 3/8"
(6.16 cm)
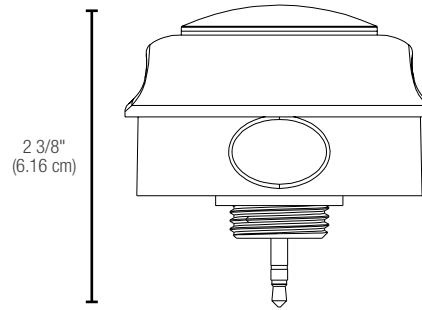
PLUG & PLAY SENSOR

Plug and play sensor making the fixtures Smart!
70002 is compatible with our FLL, WPS GEN. 5* and L1RVH Series.

FLL SERIES

Smart ready Flood / Area light

WPS GEN. 5 SERIES
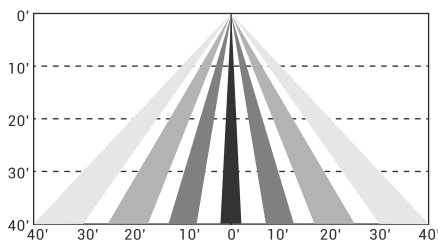
Wall pack - smart compatible option

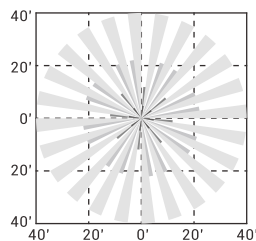### L1RVH SERIES

Smart ready high bay

SENSOR MOUNTING AND DETECTION RANGE

Mounting Height	40 ft (12.2 m) Max
Detection Range	40-80 ft (12.2-24.4 m) Max

SIDE VIEW

TOP VIEW

*Customizable with the addition of an auxiliary receptacle for smart accessories

Qty	Description	Price

I accept the specifications of the luminaire configuration mentioned above.

Name:

Company:

Signature: Date:

Data is based upon tests performed in a controlled environment. Actual performance can vary depending on operating conditions. All products are subject to change or may be discontinued any time without notice. Please contact your Stanpro customer service representative to confirm inventory levels at time of order.

GENIO CONTROL SYSTEM FEATURES

Genio is Stanpro's smart brand of lighting and emergency lighting. Integrating the latest in Bluetooth® Mesh technology, Genio products allow for customizable features that can be adjusted at your fingertips using a smartphone or other compatible devices. This system is easy to use, versatile and futureproof! Please see below for some of the key features[1] of the Genio control system:

LIGHTS
Instantly control the color temperature, wattage, lumen output and dimming.

GROUPS
Easily group luminaires together and control them as a single unit.

SCENES
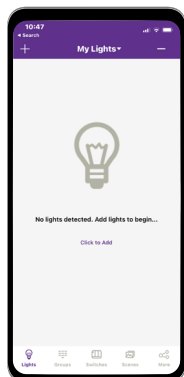Customize your lighting through scenes and create different atmospheres for occasions and activities.

SCHEDULES
Set schedules to specify dates, times and recurrence patterns for changing the settings of your lighting.

SENSOR
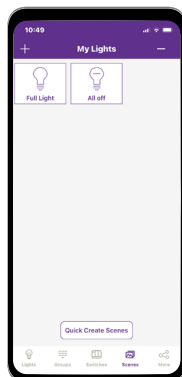Adjust the integrated PIR motion sensor and daylight harvesting settings.

Lights
- Add
- Name or Rename
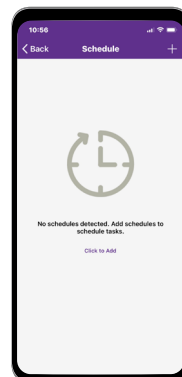- Dimming and Color Tuning
- Delete
- Sensor Settings

Groups
- Create
- Rename
- Delete
- Add or Remove Lights
- Adjust Group Linkage Level
- Turn On/Off
- Adjust Group Dimming
- Activate Auto Mode

Scenes
- Create
- Edit
- Delete

Schedules
- Creating
- Associate a Schedule To Lights, Groups, or Scenes
- Set a Repeating
- Set Fade Time
- Delete
- Enable Or Disable

Download on the **App Store**

GET IT ON **Google Play**

Download our App Instruction Guide

[1] Please note that the features mentioned are part of a broader range of characteristics relating to the Genio Ecosystem and may not be applicable to this specific product. Customers are advised to review the product specifications carefully to understand their capabilities.

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2233 rue de l'Aviation, Dorval, QC H9P 2X6
514.342.1199, 1.800.361.6965 • 514.807.3011 • www.standardpro.com