Project : _____   Type : _____

Drawn by : _____   Catalogue # : _____   Date : _____

Individual Spec Sheet

PIR MOTION SENSOR (PLUG-IN)

FIELD INSTALLABLE *

ORDERING INFORMATION

Order code: 69731
Model number: OSI-PIR108E GENIO
UPC: 069549029521
DLC ID: N-HK2HBX

The 12 V oval designed eco sensor can easily be integrated into Genio luminaires designed with the compatible smart receptacle for control applications in conjunction with our smart Bluetooth® low voltage luminaire controller (69733) or a smart driver. This accessory features a PIR and Daylight Harvesting capabilities which can be controlled with our Genio app via a smart phone.

Features

• PIR Occupancy Sensor: support setting delay time and bi-level dimming of the sensors.
• Daylight Harvesting: daylight sensor allows for continuous dimming according to desired light level.
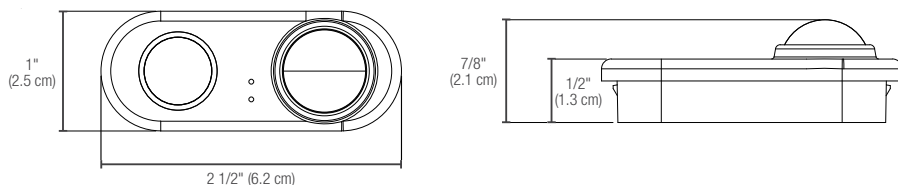
SENSOR TECHNICAL SPECS

Input voltage:	12 V DC	**Dimming:**	Class 2, 0-10 V DC 10 mA Max
Input current:	45 mA Max	**Sinking current:**	10 mA Max
Input power:	0.5 W	**Color:**	White
Output voltage:	10 V DC	**Operating Temperature:**	-30 °C to 55 °C (-22 °F to 131 °F)
Output current:	10 mA Max	**Housing material:**	UL 94-V0
Output power:	0.1 W		

COMPATIBLE LUMINAIRES

Order code	Model number
69621	L3CBX-1LP30P-Q/TW-BT
69622	L3CBX-2LP35P-Q/TW-BT
69623	L3CBX-4LP45P-Q/TW-BT
69632	L3PNX-1LP40P-Q/TW-BT
69633	L3PNX-2LP40P-Q/TW-BT
69634	L3PNX-4LP50P-Q/TW-BT

DIMENSIONS

1" (2.5 cm)
2 1/2" (6.2 cm)
7/8" (2.1 cm)
1/2" (1.3 cm)

5 *yrs* warranty

quick *ship*

damp *location*

indoor

DLC LISTED

* Requires specific tooling to be integrated into Smart luminaires.
This lighting equipment meets requirements of ICES-005 issue 5 class B for use in residential applications.
Data is based upon tests performed in a controlled environment.
Actual performance can vary depending on operating conditions. Specifications are subject to change without notice.

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SENSOR SETTING OPTIONS[1]

Parameter	Settings Options
1st Time Delay	1 min - 59 min, ∞
2nd Time Delay	1 min - 59 min, ∞
Dim Level	1 % - 100 %

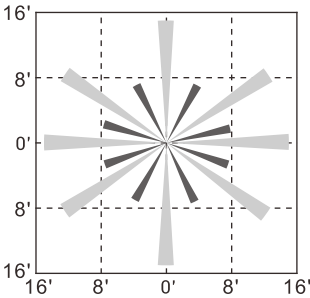[1] For detailed sensor programming and settings information, please refer to the Genio App Instruction Guide.

SENSOR MOUNTING AND DETECTION RANGE

Mounting Height	15 ft (4.6 m) Max
Detection Range	32 ft (9.75 m) Max

SIDE VIEW
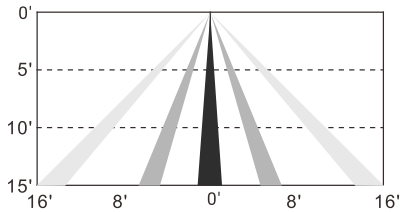
TOP VIEW

Qty	Description		Price

I accept the specifications of the luminaire configuration mentioned above.

Name:

Company:

Signature: Date:

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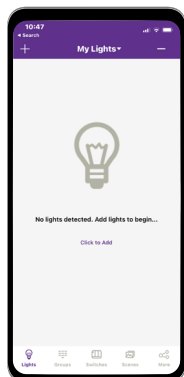
SCHEDULES
Set schedules to specify dates, times and recurrence patterns for changing the settings of your lighting.

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

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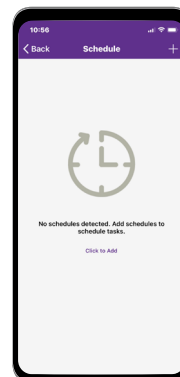- Dimming and Color Tuning
- Delete
- Sensor Settings

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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