

Project : _____ Type : _____
 Drawn by : _____ Catalogue # : _____ Date : _____

Individual Spec Sheet

HIGH FREQUENCY MOTION SENSOR

FIELD INSTALLABLE

ORDERING INFORMATION

Order Code: 69732
Model Number: OSI-MW105E
UPC: 069549029538
DLC ID: N-HK2HBX

The non-Bluetooth® indoor low voltage high frequency sensor can easily be integrated into luminaires for control applications in conjunction with our smart Bluetooth® accessories. Please refer to the compatible accessories table. This occupancy sensor supports setting a time delay and bi-level dimming of sensors through our Genio app via a smart phone.

SENSOR TECHNICAL SPECS

Input Voltage: 12 V DC
Input Power: 0.1 W
Color: White
Operating Temperature: -30 °C to 55 °C (-22 °F to 131 °F)
Storage temperature: -30 °C to 85 °C (-22 °F to 185 °F)
IP Rating: IP20

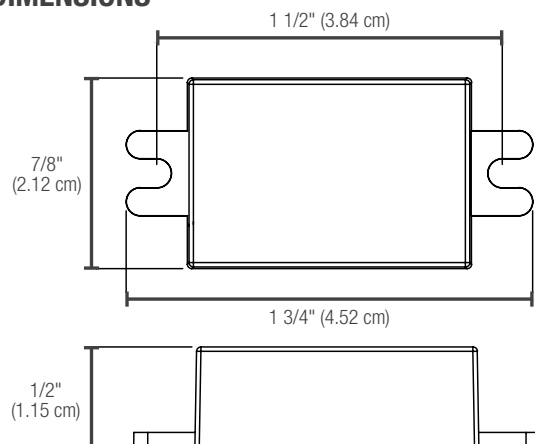
COMPATIBLE LUMINAIRES

Series	Order code	Model number
VTL4 GEN. 3	70482	VTL4-3-PS1-Q-3C
	70483	VTL4-3-PS2-Q-3C
VTL4-L GEN. 2	69566	VTL4-PS42B-Q-3C
	69567	VTL4-PS65B-Q-3C
VTL8-L GEN. 2	69568	VTL8-LS1B-Q-3C
	69569	VTL8-PS110B-Q-3C

COMPATIBLE ACCESSORIES

Order code	Model number	Description
69733	CTRL-KBC1-001	Bluetooth® Smart Integrated Fixture Adapter 12 V DC
69742	CTRL-KBPW-002	Bluetooth® Fixture Controller 120-277 V AC
70245	CTRL-KBPQ-002	Bluetooth® Fixture Controller 120-347 V AC

DIMENSIONS



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.



5 yrs
warranty

quick
ship

dry
location



indoor

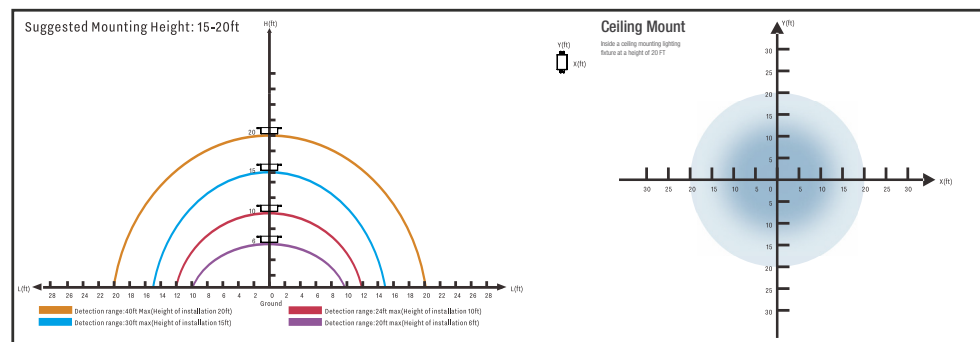


WIRING DIAGRAM

The diagram illustrates the electrical connections for the LED driver system. It includes the following components and connections:

- LED DRIVER/PILOTE DEL:** The main control unit. It is connected to the AC supply (L and N) and the LED load (OUT TO LED LOAD / CONNEXION À LA CHARGE DE LA DEL).
- 69733:** A module that interfaces with the LED DRIVER/PILOTE DEL. It is connected to the LED DRIVER/PILOTE DEL via an FC Cable (12V-, Dim-, CCT+, Dim+, 12V+).
- 69732:** A module that interfaces with the 69733 module. It is connected to the 69733 module via a cable.

Mounting Height	20 ft (6 m) Max
Detection Range	20-40 ft (6 m-12.2 m) depending on mounting height



Qty	Description	Price
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Date:

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 features¹ 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.



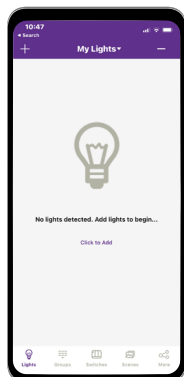
SCHEDULES

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



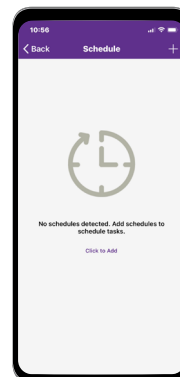
Groups

- 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



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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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