

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

Individual Spec Sheet

INTEGRATED FIXTURE ADAPTER AND HIGH FREQUENCY SENSOR KIT FIELD INSTALLABLE

ORDERING INFORMATION

Order code: 70222
Model number: OSI-MW105E & CTRL-KBC1-001
UPC: 069549032897
DLC ID: N-HK2HBX

This kit consists of a High Frequency Motion Sensor (69732) and an Integrated Fixture Adapter (69733). The sensor can be easily integrated into luminaires for control applications alongside our smart Bluetooth® accessories. It supports time delay and bi-level dimming settings. The Fixture Adapter enables Luminaire Level Lighting Control (LLLC) in a compact design, allowing for seamless integration into existing luminaire housings. It is easy to install, sensor-ready, and powered by a 12 V DC input from dimmable dim-to-off LED drivers, providing connectivity to non-Bluetooth® sensors. Both accessories can be paired with our Genio app via smartphone.

COMPATIBLE LUMINAIRES

VTL4 GEN. 3

Order code	Model number
70482	VTL4-3-PS1-Q-3C
70483	VTL4-3-PS2-Q-3C

VTL4-L GEN 2

Order code	Model number
69566	VTL4-PS42B-Q-3C
69567	VTL4-PS65B-Q-3C

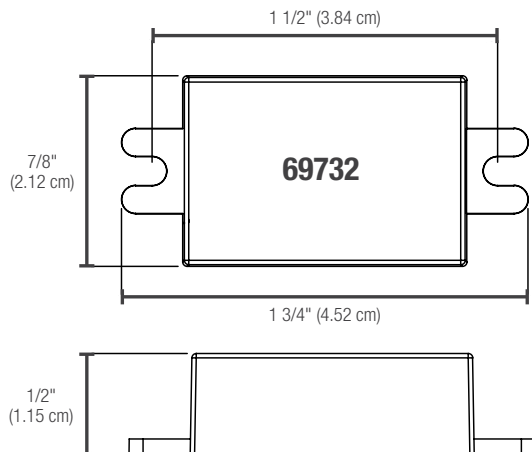
VTL8-L GEN. 2

Order code	Model number
69568	VTL8-LS1B-Q-3C
69569	VTL8-PS110B-Q-3C

SENSOR TECHNICAL SPECS (69732)

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

SENSOR DIMENSIONS (69732)



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.



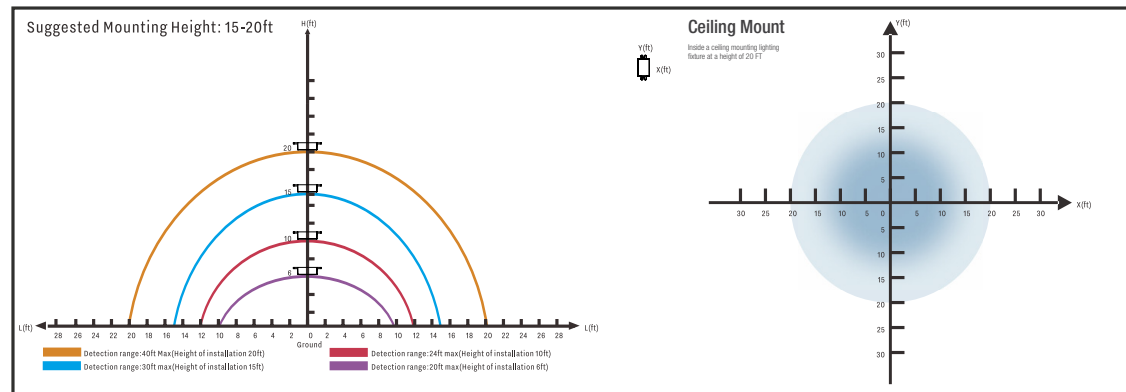
indoor



* Applies only to 69733

SENSOR MOUNTING AND DETECTION RANGE (69732)

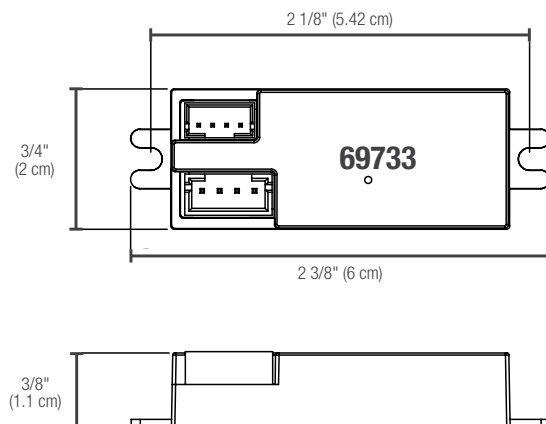
Mounting Height	20 ft (6 m) Max
Detection Range	20-40 ft (6 m-12.2 m) depending on mounting height



FIXTURE ADAPTER TECHNICAL SPECS (69733)

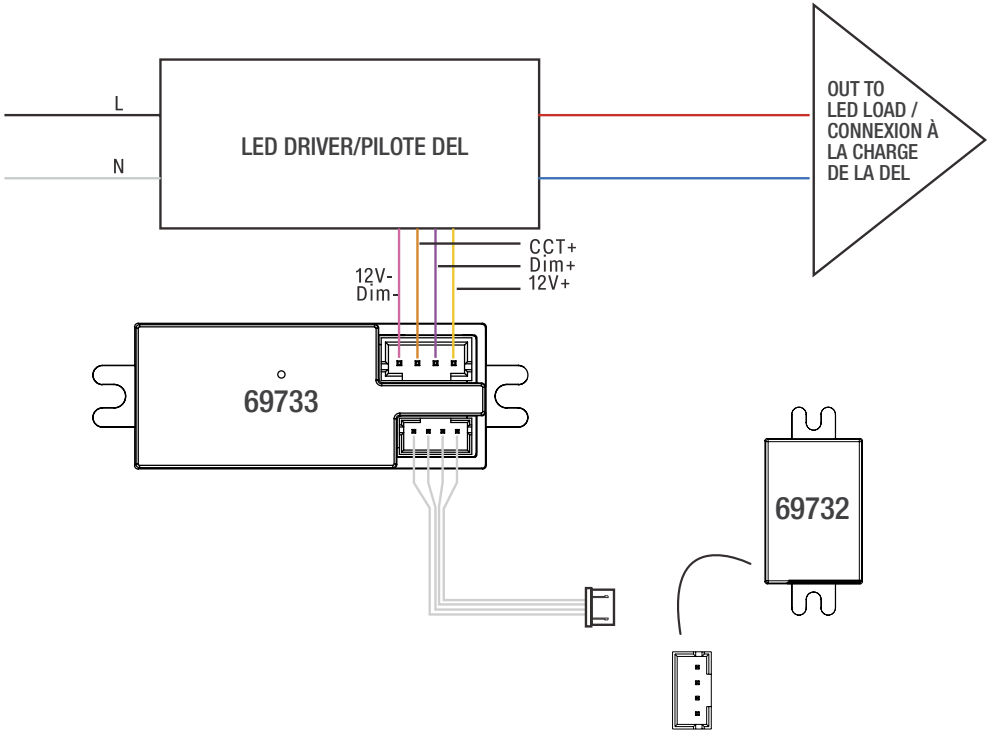
Input voltage:	12 V DC
Input current:	45 mA Max
Input power:	0.5 W
Output voltage:	10 V DC
Output current:	10 mA Max
Output power:	0.1 W
Dimming:	Class 2, 0-10 V DC 10 mA Max
Sinking current:	10 mA Max
Color:	White
Operating temperature:	-30 °C to 55 °C (-22 °F to 131 °F)
Housing material:	UL 94-V0
Bluetooth transmit:	200 ft Max
Radio frequency:	2.4 GHz ± 75 MHz
IP rating:	IP20

FIXTURE ADAPTER DIMENSIONS (69733)



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WIRING DIAGRAM



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 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.



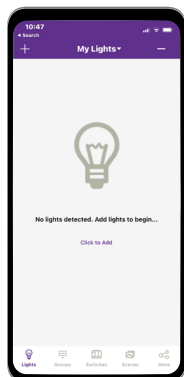
SCHEDULES

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.



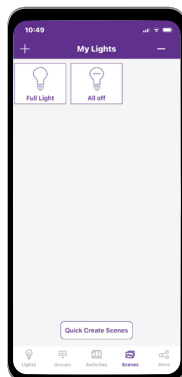
Lights

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



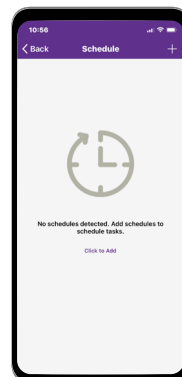
Groups

- 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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