

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

Individual Spec Sheet

ZONE CONTROLLER

FIELD INSTALLABLE

Integrated Bluetooth® Mesh Technology

ORDERING INFORMATION

Order code: 69741

Model number: CTRL-KBPW-001 UPC: 069549029620 DLC ID: N-HK2HBX

This zone controller features a 20 A relay for controlling higher capacity loads than standard fixture controllers. It supports switching of up to 20 A plug loads and 1 HP motor loads.

TECHNICAL SPECS

Input voltage: 120-277 V AC Frequency: 50/60 Hz Input current: 20 A Max

Input power: 2 400 W Max @ 120 V, 5 540 W Max @ 277 V

Output voltage: 120-277 V AC **Output current:** 20A Max

Output power: 2 400 W Max @ 120 V, 5 540 W Max @ 277 V

Dimming: Class 2, 0-10 V DC 10 mA Max

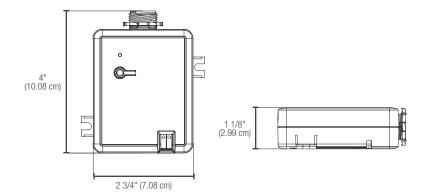
48.5 mA Max Sinking current: Color:

-30 °C to 55 °C (-22 °F to 131 °F) Operating temperature: -30 °C to 85 °C (-22 °F to 185 °F) Storage temperature:

Housing material: UL 94-5 VA Bluetooth® transmit: 200 ft Max Radio frequency: $2.4~\mathrm{GHz}\pm75~\mathrm{MHz}$

IP rating:

DIMENSIONS















indoor



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.

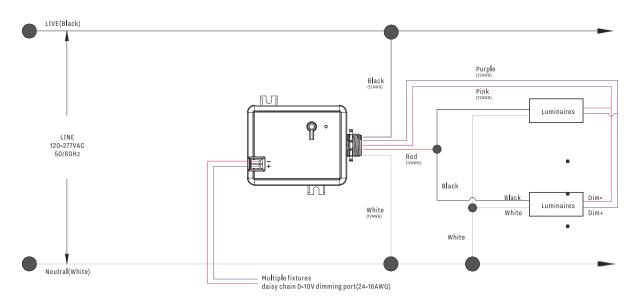
Actual performance can vary depending on operating conditions. Specifications are subject to change without notice







WIRING DIAGRAM



Qty	Description	n		Price		
I accept the specifications of the luminaire configuration mentioned above. Name:						
Company: Signature:						
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 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



cenes

- 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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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.