Project : _____   Type : _____

Drawn by : _____   Catalogue # : _____   Date : _____

Individual Spec Sheet

L3CBX

SMART LED CENTER BASKET
Integrated Bluetooth® Mesh Technology

ORDERING INFORMATION

Order code:	69622
Model number:	L3CBX-2LP35P-Q/TW-BT
UPC:	069549028340
Case quantity:	2
DLC unique ID:	S-YL1K40

PHYSICAL DATA

Size:	2'X2'
Lens material:	Frosted PMMA
Housing material:	White steel
Mounting:	Recess, surface

PERFORMANCE DATA

Watts:	Power Selectable Up to 35
Volts (VAC):	120-347
Color temperature (K)[1]:	Tunable White - 3 000 K to 5 000 K
Lumen output (lm)[2]:	4 305
Efficacy (lm/W):	123
CRI:	80+
Life L70 (h)[3]:	190 000
Tested LM-80 (h)[3]:	9 000
Dimming:	Wireless Bluetooth® Dimming (1% - 100%)
Power factor:	0.90
THD (%):	20
Frequency (Hz):	50/60
Surge protection (kV):	2
Input current (A):	0.29-0.101
Operating temp. range:	- 20 °C to 50 °C (-4°F to 122°F)

[1] Typical color temperature range: +/- 5 %.
[2] Lumen values are derived from DLC reported data at 3 000 K. Please refer to the LUMEN SPECIFICATION TABLE for more details on other color temperatures.
[3] Life hours are derived from IESNA LM-80 testing report and projected per IESNA TM-21 extrapolations.

LUMEN SPECIFICATION TABLE

Watts	3 000 K		3 500 K		4 000 K		5 000 K	
	Lumen output	Efficacy	Lumen output	Efficacy	Lumen output	Efficacy	Lumen output	Efficacy
(W)	(lm)	(lm/W)	(lm)	(lm/W)	(lm)	(lm/W)	(lm)	(lm/W)
35	4 305	123	4 340	124	4 375	125	4 410	126

DEFAULT PROGRAMMING
35 W / 5 000 K

This lighting equipment meets requirements of ICES-005 issue 5 class A for use in commercial 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.

Bluetooth®

tunable white
blanc ajustable

W
power
selectable

5 *yrs*
warranty

quick
ship

LED
fixture

dimmable
fixture

damp
location

ICES
005

FC CERTIFIED UL CERTIFIED

DLC LISTED PREMIUM

Not all products are qualified on the DLC QPL. To view our DLC qualified products, please consult the DLC Qualified Products List at www.designlights.org/search.

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ACCESSORIES (order separately)

Order code	Type
70185	Surface mount kit 2'X2'
67164	Drywall kit 2'X2'

SMART ACCESSORIES (order separately) G

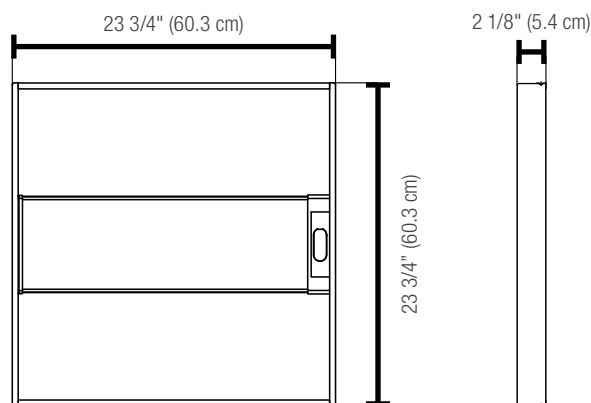| Order code	Type
69731[1]	Genio Bluetooth® Mesh Internal PIR sensor OSI-PIR108E

[1] Maximum ambient temperature for sensor is 55 °C (131 °F)

PLUG-IN PIR MOTION SENSOR

DIMENSIONS AND WEIGHT

23 3/4" (60.3 cm)

2 1/8" (5.4 cm)

23 3/4" (60.3 cm)

Net weight (lbs)	6.8

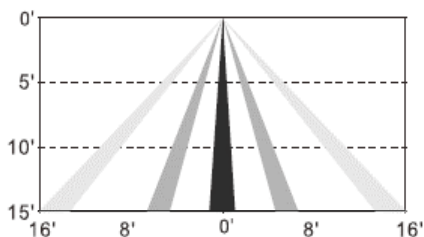## SENSOR SETTING OPTIONS[1]

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.
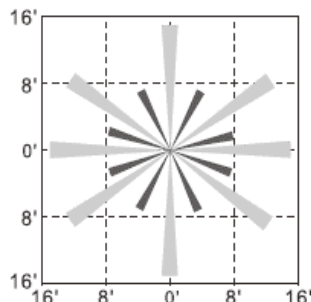
SENSOR MOUNTING AND DETECTION RANGE

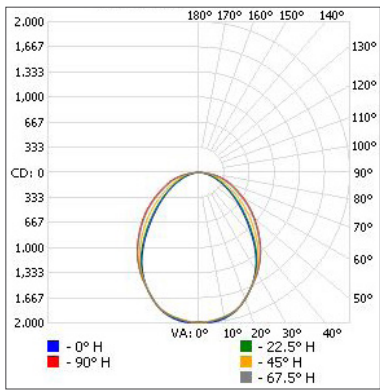| Mounting Height	15 ft (4.6 m) Max
Detection Range	32 ft (9.75 m) Max

SIDE VIEW

TOP VIEW

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.

PHOTOMETRIC DATA[1]

69622 • L3CBX-2LP35P-Q/TW-BT • 35 W • 4 000 K • 4 516.4 lm

Polar candela distribution

- ■ - 0° H
- ■ - 90° H
- ■ - 22.5° H
- ■ - 45° H
- ■ - 67.5° H

Zonal lumen summary

Zone	Lumens	% Fixture
0-30	1 485.1	32.9
0-40	2 339.4	51.8
0-60	3 741.9	82.9
60-90	774.5	17.1
0-90	4 516.4	100

Illuminance at a distance

	Center beam fc		Beam width	
2.0'	497.0		3.6'	4.6'
4.0'	124.3		7.3'	9.2'
6.0'	55.2		10.9'	13.8'
8.0'	31.1		14.5'	18.4'
10.0'	19.9		18.2'	23.0'

- ■ Vert. spread: 84.5°
- ■ Horiz. spread: 97.9°

[1] Complete IES files available on our website.

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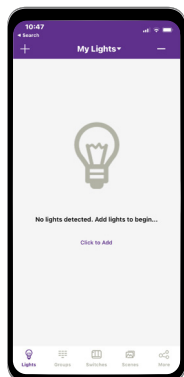
SCHEDULES
Set schedules to specify dates, times and recurrence patterns for changing the settings of your lighting.

SENSOR
Adjust the PIR motion sensor and daylight harvesting settings.
* PIR motion sensor accessory sold separately

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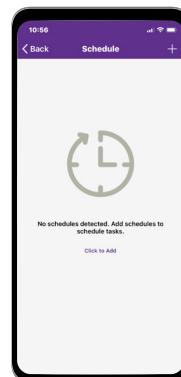- Dimming and Color Tuning
- Delete
- Sensor Settings

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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