

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

Individual Spec Sheet

L3CBX

SMART LED CENTER BASKET

Integrated Bluetooth® Mesh Technology

ORDERING INFORMATION

Order code: 69621
Model number: L3CBX-1LP30P-Q/TW-BT
UPC: 069549028333
Case quantity: 2
DLC unique ID: S-9FAZ12

PHYSICAL DATA

Size: 1'X4'
Lens material: Frosted PMMA
Housing material: White steel
Mounting: Recess, surface

PERFORMANCE DATA

Watts: Power Selectable Up to 30 W
Volts (VAC): 120-347
Color temperature (K)¹: Tunable White - 3 000 K to 5 000 K
Lumen output (lm)²: 3 810
Efficacy (lm/W): 127
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): 0.25-0.086
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 (W)	3 000 K		3 500 K		4 000 K		5 000 K	
	Lumen output (lm)	Efficacy (lm/W)	Lumen output (lm)	Efficacy (lm/W)	Lumen output (lm)	Efficacy (lm/W)	Lumen output (lm)	Efficacy (lm/W)
30	3 810	127	3 840	128	3 870	129	3 900	130

DEFAULT PROGRAMMING

30 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.



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.

ACCESSORIES (order separately)

Order code	Type
70184	Surface mount kit 1'X4'
63490	Drywall kit 1'X4'

SMART ACCESSORIES (order separately)

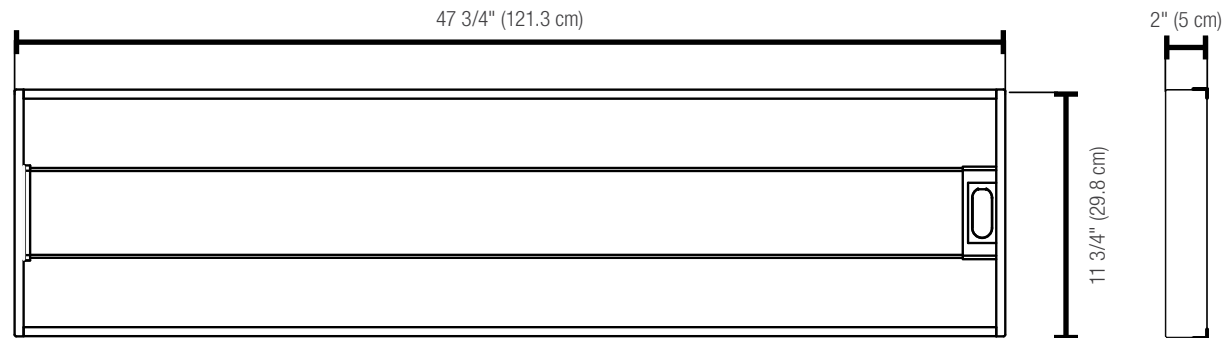
Order code	Type
69731 ¹	Genio Bluetooth® Mesh Internal PIR sensor OSI-PIR108E

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

PLUG-IN PIR MOTION SENSOR



DIMENSIONS AND WEIGHT



Net weight (lbs)	7.7
------------------	-----

SENSOR SETTING OPTIONS¹

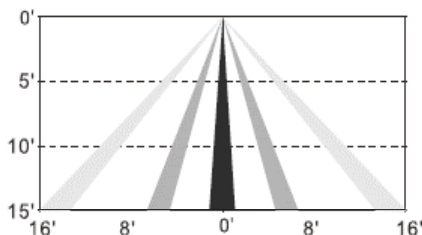
Parameter	Settings Options
1st Time Delay	1 min - 59 min, ∞
2nd Time Delay	1 min - 59 min, ∞
Dim Level	1 % - 100 %

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

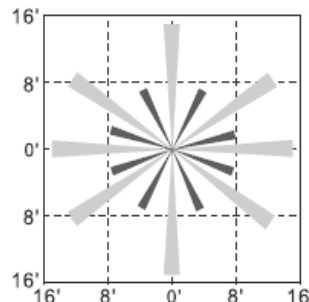
SENSOR MOUNTING AND DETECTION RANGE

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

SIDE VIEW



TOP VIEW

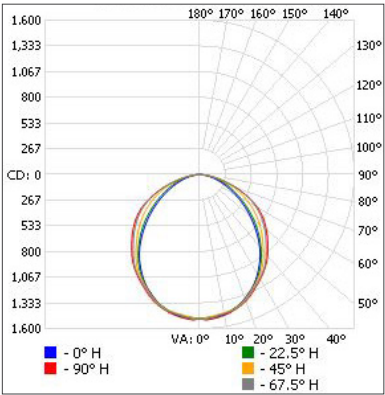


Data is based upon tests performed in a controlled environment. Actual performance can vary depending on operating conditions. All products are subject to change or may be discontinued any time without notice. Please contact your Stanpro customer service representative to confirm inventory levels at time of order.

PHOTOMETRIC DATA¹

69621 • L3CBX-1LP30P-Q/TW-BT • 30 W • 4 000 K • 3 942.1 lm

Polar candela distribution



Zonal lumen summary

Zone	Lumens	% Fixture
0-30	1 147.7	29.1
0-40	1 857.1	47.1
0-60	3 182.1	80.7
60-90	760.0	19.3
0-90	3 942.1	100

Illuminance at a distance

Center beam fc		Beam width	
2.0'	374.7	4.4'	6.3'
4.0'	93.7	8.8'	12.5'
6.0'	41.6	13.2'	18.8'
8.0'	23.4	17.6'	25.1'
10.0'	15.0	22.0'	31.3'

Vert. spread: 95.5°

Horiz. spread: 114.9°

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: _____

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

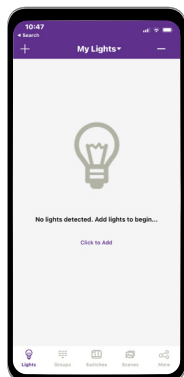
Set schedules to specify dates, times and recurrence patterns for changing the settings of your lighting.



SENSOR

Adjust the PIR motion sensor and daylight harvesting settings.

* PIR motion sensor accessory sold separately



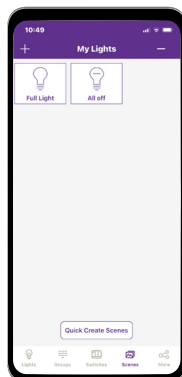
Lights

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



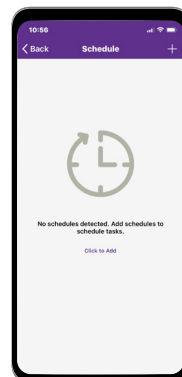
Groups

- 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.

The Bluetooth® word mark and logos are owned by the Bluetooth SIG, Inc. and any use of such marks by Ascot Capital Group is under license. Other trademarks and trade names are those of their respective owners.