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STANPRO

SPEC SHEET

INTEGRATED BLUETOOTH® MESH TECHNOLOGY

ORDERING INFORMATION

Order Code: 71436
Model Number: OSI-PIR108
UPC: 069549038912
DLC ID: N-HK2HBX

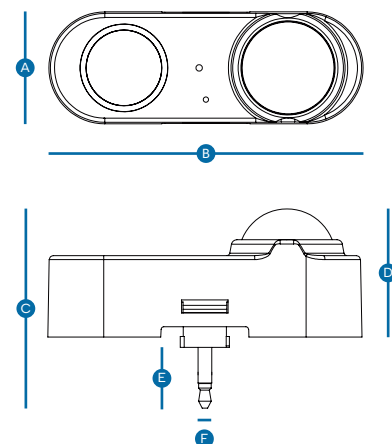
FEATURES AND SPECIFICATIONS

- Bluetooth® plug-and-play PIR sensor for luminaire-level lighting control (LLLC) in compatible luminaires
- Integrated daylight harvesting
- Field-installable sensor that mounts to the luminaire via a 2.5mm AUX connector

SENSOR TECHNICAL SPECS

Input Voltage: 12 V DC
Input Current: 25 mA Max
Input Power: 0.3 W
Color: White
Application: Indoor use only
Operating Temperature: -30 °C to 55 °C (-22 °F to 131 °F)
Storage Temperature: -30 °C to 85 °C (-22 °F to 185 °F)
Housing Material: UL 94-5VA
Bluetooth® Transmit: 100 ft Max
Radio Frequency: 2.4 GHz ± 75 MHz
IP Rating: IP20

TECHNICAL DRAWING



A	B	C	D	E	F
3/4" (2.04 cm)	2 1/4" (5.74 cm)	1 3/8" (3.64 cm)	7/8" (2.34 cm)	3/8" (1.10 cm)	1/8" (0.25 cm)

COMPATIBLE LUMINAIRES

Order Code	Model Number
71341	L3PNB-1LPS40P-Q/5C
71342	L3PNB-2LPS40P-Q/5C
71343	L3PNB-4LPS50P-Q/5C
71344	L3PNB-4LPS72P-Q/5C



5 YEARS
WARRANTY



DAMP
LOCATION



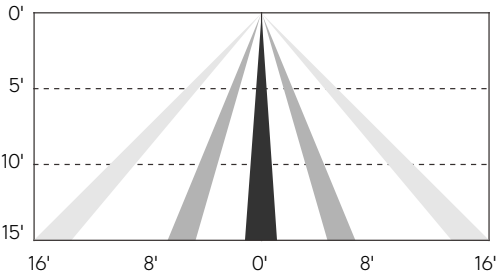
Not all products are qualified on the DLC GPL. To view our DLC qualified products, please consult the DLC Qualified Products List at www.designlights.org/search.

SENSOR SETTINGS 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.

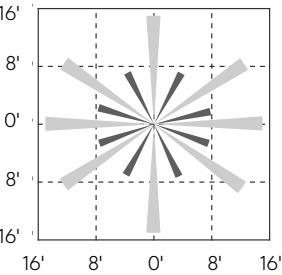
SIDE VIEW



SENSOR MOUNTING AND DETECTION RANGE

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

TOP VIEW



GENIO CONTROL SYSTEM

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!



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Instruction Guide

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