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STANPRO

SPEC SHEET

5 CCT AND 5 POWER SELECTABLE

FEATURES AND SPECIFICATIONS

CONSTRUCTION

Physical Characteristics

- Steel frame with white powder coating
- Frosted diffuser and PMMA micro-optics placed over each LED chip
- CCT and Power Selectable switches are discreetly placed on the driver box

Mounting

- Recessed, suspended or surface (see accessories)

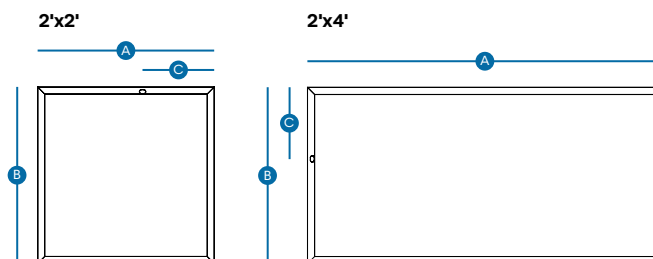
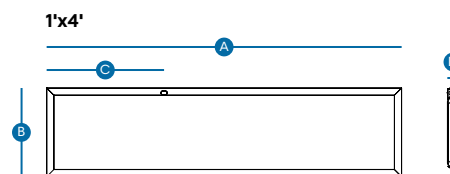
PERFORMANCE DATA

- Controls-Ready: Integrated 2.5 mm sensor socket on the panel frame
- Available in 3 000/3 500/4 000/5 000/6 500 K selectable color temperature
- 80+ CRI
- Electrical ratings: 120-347 V
- 0-10 V dimming standard (10%-100%) (Only available when a sensor is not used)
- 1 kV surge protection
- THD: 20%
- Estimated life of over 175 000 hours to L70
- LM-80: 17 000 tested hours
- Operating temperature: -25 °C to 45 °C (-13 °F to 113 °F)

COMPLIANCES

- cULus listed for Canada and USA for damp locations
- IC rated for direct contact with insulation
- Meets requirements of ICES-005 issue 5
- IP20
- ETL Sanitation listed and conforms to NSF/ANSI Standard 2 (Splash Zone and Non Food Zone)
- Conforms to:
 - CAN/ULC-S102.3-07: Standard method of fire test of light diffusers and lenses
 - CAN/ULC-S102.2-10: Standard method of test for surface burning characteristics of flooring, floor coverings, and miscellaneous materials and assemblies

TECHNICAL DRAWINGS



Size	A	B	C	D	Net Weight (lbs)
1'x4'	47 3/4" (121.30 cm)	11 7/8" (30.30 cm)	15 3/4" (40.10 cm)	1 3/8" (3.50 cm)	4.2
2'x2'	23 3/4" (60.30 cm)	23 3/4" (60.30 cm)	9 5/8" (24.5 cm)	1 3/8" (3.50 cm)	4.0
2'x4'	47 3/4" (121.30 cm)	11 7/8" (30.30 cm)	9 5/8" (24.5 cm)	1 3/8" (3.50 cm)	7.3



5 CCT



POWER
SELECTABLE



5 YEARS
WARRANTY



CONTROLS
READY



CERTIFIED



Intertek
CONFORMS TO NSF STD.2



FCC

QUICK SHIP AND TECHNICAL SPECIFICATION TABLE

Type	Order Code	Model Number	Lumen Output (lm) ¹	Efficacy (lm/W)	Watts (W)	Color Temp. (K) ²	Life L70 (hrs) ³	Power Factor	Master Case QTY ⁴	UPC Code
1'x4'										
	71341	L3PNB-1LPS40P-Q/5C	3 140/3 850/4 590/5 320/5 960	135	20/25/30/35/40	3 000/3 500/4 000/5 000/6 500	175 000	0.90	2	069549038356
2'x2'										
	71342	L3PNB-2LPS40P-Q/5C	3 180/3 950/4 650/5 320/6 040	135	20/25/30/35/40	3 000/3 500/4 000/5 000/6 500	175 000	0.90	2	069549038363
2'x4'										
	71343	L3PNB-4LPS50P-Q/5C	4 560/5 285/6 000/6 615/7 300	135	30/35/40/45/50	3 000/3 500/4 000/5 000/6 500	175 000	0.90	2	069549038370
	71344	L3PNB-4LPS72P-Q/5C	4 710/6 280/7 800/9 240/11 016	140	30/40/50/60/72	3 000/3 500/4 000/5 000/6 500	175 000	0.90	2	069549038387

¹ Lumen values are based on 4 000 K default programming. Please refer to the LUMEN SPECIFICATION TABLE for more details on other color temperatures.

² Typical color temperature range: +/- 5 %.

³ Life hours are derived from IESNA LM-80 testing report and projected per IESNA TM-21 extrapolations.

⁴ Standard packaging is 2 panels per master case without individual box.

DLC UNIQUE ID TABLE

Order Code	Model Number	DLC Premium Unique ID		DLC Standard Unique ID	
		Ambient Lighting		Low-Bay	High-Bay
71341	L3PNB-1LPS40P-Q/5C	In Process		In Process	-
71342	L3PNB-2LPS40P-Q/5C	In Process		In Process	-
71343	L3PNB-4LPS50P-Q/5C	In Process		In Process	-
71344	L3PNB-4LPS72P-Q/5C	In Process		-	In Process

LUMEN SPECIFICATION TABLE

Order Code	Model Number	Watts (W)	3 000 K		3 500 K		4 000 K		5 000 K		6 500 K		Default Programming
			Lumen Output (lm)	Efficacy (lm/W)	Lumen Output (lm)	Efficacy (lm/W)	Lumen Output (lm)	Efficacy (lm/W)	Lumen Output (lm)	Efficacy (lm/W)	Lumen Output (lm)	Efficacy (lm/W)	
71341	L3PNB-1LPS40P-Q/5C	20	2 940	147	3 020	151	3 140	157	3 060	153	2 960	148	40 W / 4 000 K
		25	3 575	143	3 700	148	3 850	154	3 775	151	3 625	145	
		30	4 260	142	4 380	146	4 590	153	4 500	150	4 320	144	
		35	4 865	139	5 075	145	5 320	152	5 215	149	4 900	140	
		40	5 400	135	5 600	140	5 960	149	5 840	146	5 560	139	
71342	L3PNB-2LPS40P-Q/5C	20	3 000	150	3 040	152	3 180	159	3 120	156	3 080	154	40 W / 4 000 K
		25	3 600	144	3 725	149	3 950	158	3 875	155	3 750	150	
		30	4 230	141	4 350	145	4 650	155	4 590	153	4 410	147	
		35	4 830	138	5 040	144	5 320	152	5 250	150	5 005	143	
		40	5 400	135	5 760	144	6 040	151	5 960	149	5 560	139	
71343	L3PNB-4LPS50P-Q/5C	30	4 410	147	4 410	147	4 560	152	4 500	150	4 440	148	50 W / 4 000 K
		35	5 040	144	5 110	146	5 285	151	5 215	149	5 075	145	
		40	5 680	142	5 760	144	6 000	150	5 920	148	5 760	144	
		45	6 345	141	6 435	143	6 615	147	6 525	145	6 390	142	
		50	6 750	135	7 050	141	7 300	146	7 150	143	6 950	139	
71344	L3PNB-4LPS72P-Q/5C	30	4 410	147	4 560	152	4 710	157	4 680	156	4 500	150	72 W / 4 000 K
		40	5 840	146	6 040	151	6 280	157	6 200	155	5 840	146	
		50	7 150	143	7 400	148	7 800	156	7 750	155	7 250	145	
		60	8 520	142	8 820	147	9 240	154	9 180	153	8 640	144	
		72	10 080	140	10 440	145	11 016	153	10 872	151	10 224	142	

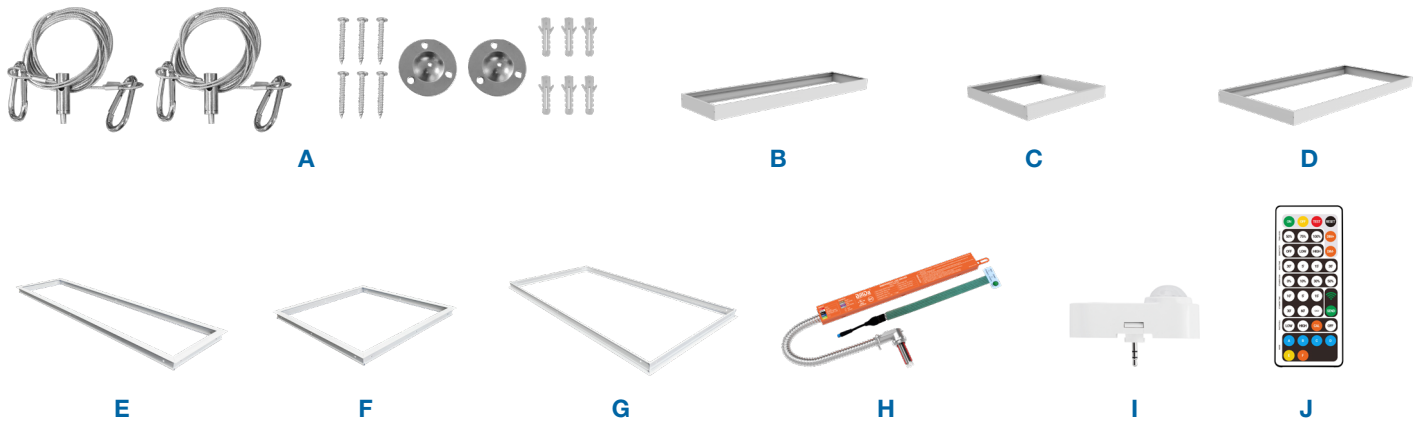
ACCESSORIES*

Order Code	Type	Compatible With	Figure
68458	Suspension Kit	All	A
68455	Surface Mount Kit	1'x4'	B
68456	Surface Mount Kit	2'x2'	C
68457	Surface Mount Kit	2'x4'	D
63490	Drywall Kit	1'x4'	E
67164	Drywall Kit	2'x2'	F
63491	Drywall Kit	2'x4'	G
71304	8 W Emergency LED Driver (Field Installable) ¹	71341, 71342 & 71343	H
71446	Plug-In External PIR Motion Sensor	All	I
69080	Remote Control for Motion Sensor ²	71446	J

* Order separately.

¹ Using an Emergency LED driver accessory does not make the luminaire certified under CSA22.2 no.141 for primary emergency lighting applications.

² The remote control is required to modify sensor programming. A single remote control can be used to program multiple sensors.



SMART ACCESSORY* G®

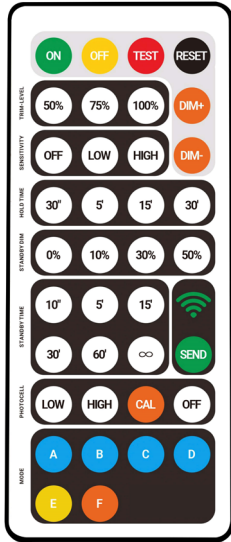
Order Code	Type	Compatible With	Figure
71436	Genio Bluetooth® Mesh Plug-In External PIR Motion Sensor	All	A

* Order separately.



SENSOR PROGRAMMING AND SETTINGS OPTIONS (FOR 71446 ONLY)

NOTE: A remote control (sold separately - order code: 69080) is required to modify sensor programming. A single remote control can be used to program multiple sensors.



Button	Function	Details
ON	ON	Turns ON the luminaire.
OFF	OFF	Turns OFF the luminaire.
TEST	Test	To test for the proper functioning of the sensor. TEST Mode will last 5 minutes and then return to previous settings. Test Mode Settings: Hold Time = 2 sec. / Standby Dimming Level = 50 % / Standby Time = 2 sec.
RESET	Reset	Resets the sensor to the following settings: Trim-Level = 100 % / Sensitivity = HIGH / Hold Time = 5 min. / Standby Dimming Level = 30 % / Standby Time = 60 min. / Photocell = OFF
DIM+ / DIM-	Dim +/-	Manually dim the light output of the luminaire up or down. For smooth and continuous dimming, hold down either button.
50% / 75% / 100%	Trim-Level	Set the luminaire's maximum level of light output. Options: 50 % / 75 % / 100 %
OFF / LOW / HIGH	Sensitivity	The defined level of sensitivity for the sensor to detect motion (Detection Area). Note: "OFF" = Motion sensing function of the sensor is disabled. Options: OFF / LOW (50 %) / HIGH (100 %)
30' / 5' / 15' / 30'	Hold Time	The time period in which the luminaire remains at 100% illumination after no motion is detected. Options: 30 sec. / 5 min. / 15 min. / 30 min.
0% / 10% / 30% / 50%	Standby Dimming Level	The level of dimmed low light output after the HOLD TIME in the long absence of motion. Note: "0 %" = ON/OFF control. Options: 0 % / 10 % / 30 % / 50 %
10' / 5' / 15' / 30' / 60' / ∞	Standby Time	The time period the luminaire remains at a low light output level before it completely turns off, in the long absence of motion. When set to "∞" mode, the low light is maintained until motion is detected (Bi-Level). Note: "∞" = Bi-Level Dimming control, the luminaire never turns off. Options: 10 sec. / 5 min. / 15 min. / 30 min. / 60 min. / ∞
LOW / HIGH / CAL / OFF	Photocell	The Photocell will turn the luminaire ON or OFF, depending on the ambient light levels. When set to "OFF" mode, the Photocell is disabled. Note: "CAL" = The Photocell will measure the current ambient light level and program it to be the light level in which the luminaire is turned ON. Options: LOW (3 fc) / HIGH (15 fc) / CAL / OFF (Disable)
A / B / C / D	Mode	Four (4) programmable modes in which to save settings. Manual Mode: Allows for visual adjustment to choose the desired dimming level. Daylight Harvesting Mode: Allows for continuous dimming to maintain target light level.
SEND	Send	Send settings to the sensor.

PLUG-IN EXTERNAL PIR MOTION SENSOR (71446)

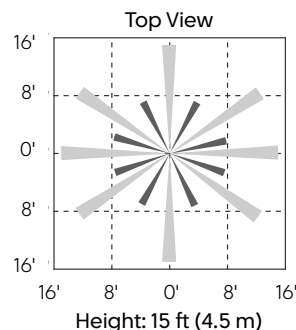
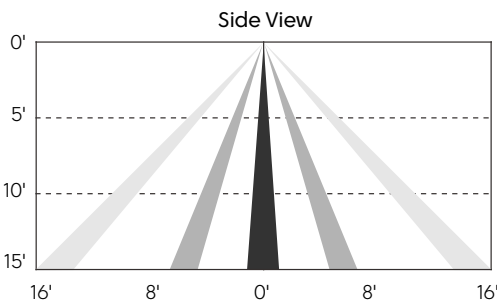
SENSOR DEFAULT PROGRAMMING

Trim-Level	100%
Sensitivity	High
Hold Time	5 min.
Standby Dimming Level	30%
Standby Time	60 min.
Photocell	OFF

SENSOR MOUNTING AND DETECTION PATTERN

Mounting Height	15 ft (4.5 m) max.
Detection Range	32 ft (9.75 m) max.

SENSOR DETECTION COVERAGE



GENIO BLUETOOTH® MESH PLUG-IN EXTERNAL PIR MOTION SENSOR (71436)

SENSOR SETTING OPTIONS¹

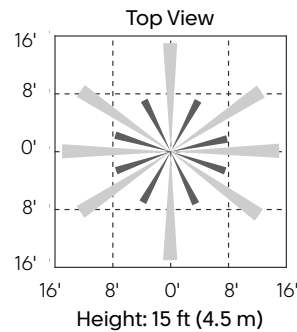
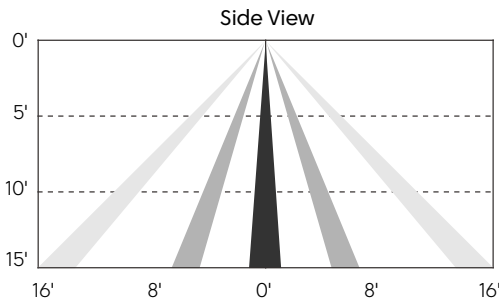
Parameter	Settings Options
1st Time Delay	1 min. - 59 min., ∞
2nd Time Delay	1 min. - 59 min., ∞
Dim Level	1% - 100%

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

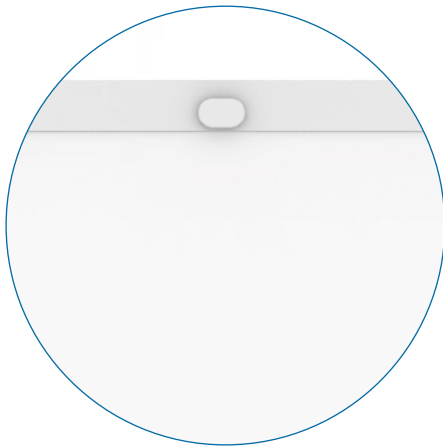
SENSOR MOUNTING AND DETECTION PATTERN

Mounting Height	15 ft (4.5 m) max.
Detection Range	32 ft (9.75 m) max.

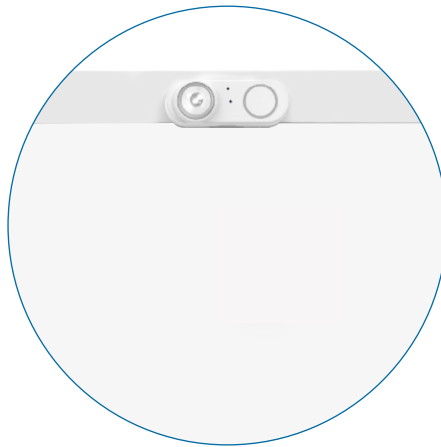
SENSOR DETECTION COVERAGE



CONTROLS-READY SENSOR SOCKET



With Sensor Socket Cover Installed
(Standard)



With Sensor Installed
(Sold Separately)