



## Series Spec Sheet SKYWALK

### LED ARCHITECTURAL RECESSED LUMINAIRE

#### 3 CCT AND 3 POWER SELECTABLE

With its slightly regressed lens detail and its clean straight lines, Stanpro's SKYWALK recessed luminaire offers a perfect alternative to standard panel luminaires. This architecturally looking luminaire delivers a uniform and soft illumination to light up any space. Featuring a 120-347V LED driver with the ability to change lumen output and color temperature, it is ideal for bringing a modern touch to new construction or for retrofitting many commercial and institutional spaces such as offices, schools, retail stores, etc.

#### FEATURES AND SPECIFICATIONS

##### • Construction

###### Physical Characteristics

- Low profile design with aluminum construction
- PMMA LED lens
- Polystyrene diffuser
- CCT and Power Select switches are placed on the driver box

###### Mounting

- Recessed inverted T-Bar ceilings
- Grid mount
- Drywall mount kit available as accessory and sold separately

##### • Performance data

- Available in 3 500/4 000/5 000 K
- 83 CRI
- Electrical rating: 120-347 V
- Estimated life of over 176 000 hours to L70
- 0-10 V dimming standard
- 2 kV surge protection
- Operating temperature: -20 °C to 40 °C (-4 °F to 104 °F)

##### • Compliances

- cULus listed for damp locations
- DLC Standard for 1'X4', DLC Premium for 2'X2' and 2'X4'
- Meets requirements of ICES-005 issue 5 class B for use in residential applications
- IC rated for direct contact with insulation

##### 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



power  
selectable



quick  
ship



LED  
fixture



dimmable



damp  
location



IC  
rated



ICES  
005



#### OVERVIEW

Light source	LED
Watts (W)	25/30/35 30/40/50
Lumen output (lm)	2 818 - 6 487
Efficacy (lm/W)	110 - 125
Color temperature (K)	3 500/4 000/5 000
CRI	83

**QUICK SHIP AND TECHNICAL SPECIFICATION TABLE** 

Order code	Model number	DLC unique ID	Watts	Volts	Color temp.	Lumen output	Efficacy	CRI	Life L70 (hrs) <sup>4</sup>	Tested hours LM-80 (hrs) <sup>4</sup>	Dimming (Yes/No)	Power factor	THD (%)	Master case qty <sup>5</sup>
			(W)	(VAC)	(K) <sup>1</sup>	(lm) <sup>2,3</sup>	(lm/W)							
<b>DLC Standard</b>														
<b>1'X4'</b>														
69341	L3PNA-1LPS35-Q/3C	S-U04Q9G	25/30/35	120-347	3 500/4 000/5 000	2 750/3 300/3 850	110	83	176 000	10 000	Yes	>0.9	<20	2
<b>DLC Premium</b>														
<b>2'X2'</b>														
69344	L3PNA-2LPS35P-Q/3C	S-6H3EF2	25/30/35	120-347	3 500/4 000/5 000	3 125/3 750/4 375	125	83	176 000	10 000	Yes	>0.9	<20	2
<b>2'X4'</b>														
69345	L3PNA-4LPS50P-Q/3C	S-MU3LKH	30/40/50	120-347	3 500/4 000/5 000	3 750/5 000/6 250	125	83	176 000	10 000	Yes	>0.9	<20	2

<sup>1</sup> Typical color temperature range: +/- 5 %.

<sup>2</sup> Lumen values are derived from photometric testing. Initial lumens range: +/- 10 %.

<sup>3</sup> Lumen values are derived from DLC reported data at 3 500 K. Please refer to the LUMEN SPECIFICATION TABLE for more details on other color temperatures.

<sup>4</sup> Life hours are derived from IESNA LM-80-08 testing report and projected per IESNA TM-21-11 extrapolations.

<sup>5</sup> Standard packaging is 2 panels per master case without individual box.

**LUMEN SPECIFICATION TABLE**

Order code	Model number	Watts (W)	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)
			69341	L3PNA-1LPS35-Q/3C	25	2 818	113	2 902
		30	3 361	112	3 480	116	3 401	113
		35	3 861	110	4 006	114	3 887	111
69344	L3PNA-2LPS35P-Q/3C	25	3 141	126	3 224	129	3 164	127
		30	3 745	125	3 865	129	3 806	127
		35	4 298	123	4 449	127	4 311	123
69345	L3PNA-4LPS50P-Q/3C	30	3 754	125	3 864	129	3 840	128
		40	5 000	125	5 193	130	5 084	127
		50	6 219	124	6 487	130	6 288	126

**DEFAULT PROGRAMMING**

69341 : 35 W / 4000 K

69344 : 35 W / 4000 K

69345 : 50 W / 4000 K

**ACCESSORIES (order separately)**

Order code	Type	Compatible with
63490	Drywall kit	1'X4'
67164	Drywall kit	2'X2'
63491	Drywall kit	2'X4'

**COMPATIBLE DIMMERS<sup>1</sup>**

Brand	Model
Leviton	DD710, IP710
Lutron	MS-Z101, NTSTV-DV, DVSTV
Legrand	RH4FBL3PTC

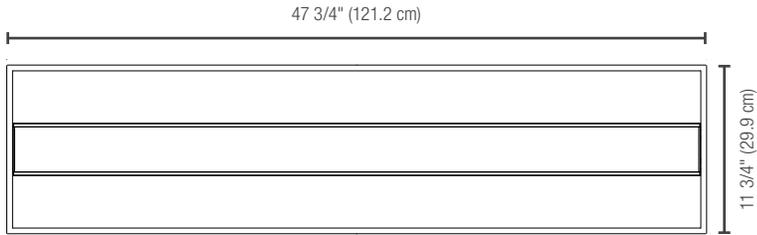
Dimming range: 10%-100%

<sup>1</sup> This table shows dimmers that have been tested and have demonstrated proper operation under normal conditions. Each installation being unique, various factors such as load, common neutrals or other electrical products on the circuit can, in certain instances, cause variance in system performance. Read and comply to the dimmer installation instructions. Consult dimming system manufacturer for additional support in operation. Some dimmers may require more than one product for stable operation. Stanpro recommends to use dimmers designed to work with LED products. Older dimmers designed for incandescent products may cause erratic operation.

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.

**DIMENSIONS AND WEIGHTS**

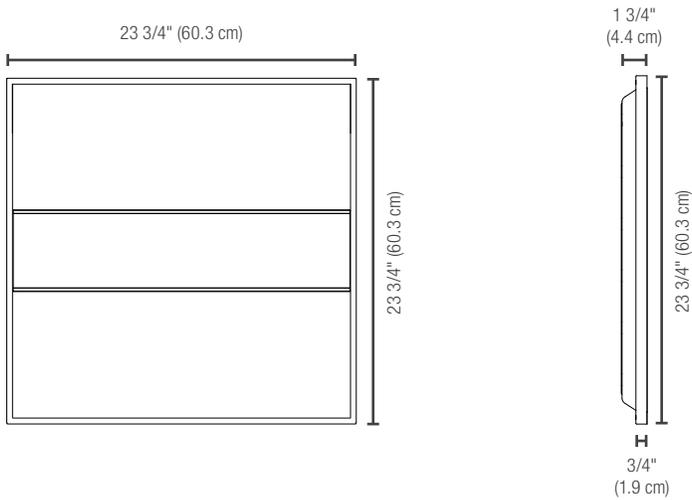
**1'X4'**



Front view:



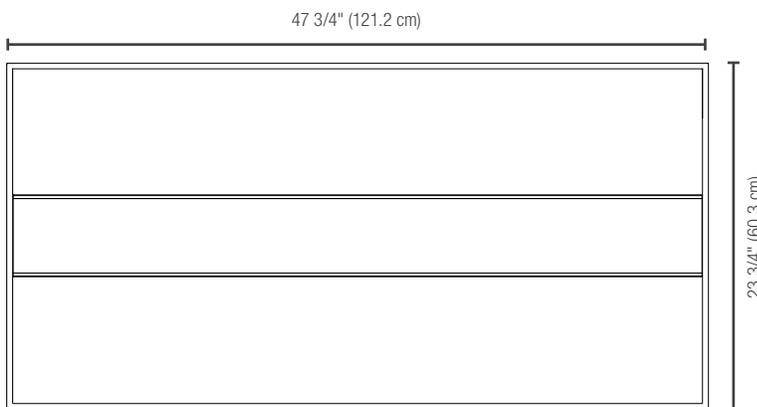
**2'X2'**



Back view:



**2'X4'**



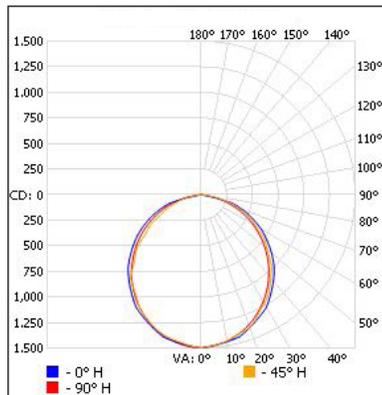
	1X4	2X2	2X4
Net weight (lbs)	12.13	10.14	16.09

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**PHOTOMETRIC DATA<sup>1</sup>**

**69341 • L3PNA-1LPS35-Q/3C • 35 W • 4 000 K • 4 006.4 lm**

**Polar candela distribution**



**Zonal lumen summary**

Zone	Lumens	% Fixture
0-30	1 141.5	28.5
0-40	1 861.3	46.5
0-60	3 248.2	81.1
60-90	758.1	18.9
0-90	4 006.4	100

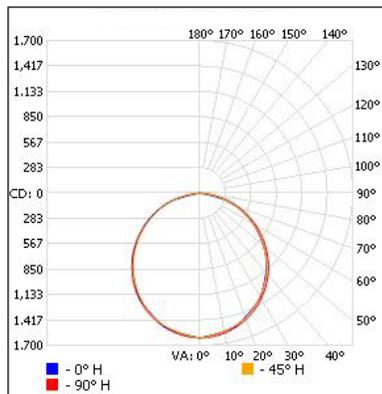
**Illuminance at a distance**

	Center beam fc	Beam width	
2.0'	374.4	6.1'	5.4'
4.0'	93.6	12.2'	10.8'
6.0'	41.6	18.3'	16.3'
8.0'	23.4	24.3'	21.7'
10.0'	15.0	30.4'	27.1'

■ Vert. spread: 113.4°  
■ Horiz. spread: 107.1°

**69344 • L3PNA-2LPS35P-Q/3C • 35 W • 4 000 K • 4 448.7 lm**

**Polar candela distribution**



**Zonal lumen summary**

Zone	Lumens	% Fixture
0-30	1 236.0	27.8
0-40	2 019.6	45.4
0-60	3 556.7	80
60-90	891.9	20
0-90	4 448.7	100

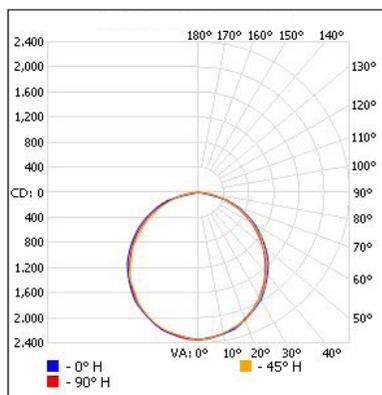
**Illuminance at a distance**

	Center beam fc	Beam width	
2.0'	403.7	5.7'	6.0'
4.0'	100.9	11.5'	11.9'
6.0'	44.9	17.2'	17.9'
8.0'	25.2	23.0'	23.9'
10.0'	16.1	28.7'	29.8'

■ Vert. spread: 110.3°  
■ Horiz. spread: 112.3°

**69345 • L3PNA-4LPS50P-Q/3C • 50 W • 4 000 K • 6 487.2 lm**

**Polar candela distribution**



**Zonal lumen summary**

Zone	Lumens	% Fixture
0-30	1 804.3	27.8
0-40	2 951.2	45.5
0-60	5 198.0	80.1
60-90	1 289.2	19.9
0-90	6 487.2	100

**Illuminance at a distance**

	Center beam fc	Beam width	
2.0'	587.2	6.1'	5.7'
4.0'	146.8	12.2'	11.5'
6.0'	65.2	18.3'	17.2'
8.0'	36.7	24.4'	23.0'
10.0'	23.5	30.5'	28.7'

■ Vert. spread: 113.5°  
■ Horiz. spread: 110.3°

<sup>1</sup> Complete IES files available on our website.

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