

Project : \_\_\_

Drawn by:

Catalogue #: \_

Type:\_

Date :.





# Series Spec Sheet

# 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

3 500/4 000/5 000 K 5 500/4 000/5 000 K	<b>power</b> selectable	<u>ک</u>
warranty	quick ship	LED <i>fixture</i>
$\square$	6	ဂိုဂ်
dimmable	damp location	IC rated
(((•)))		
ICES 005		
		CERTIFIED
OVERVIEW		

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

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# SKYWALK

# QUICK SHIP AND TECHNICAL SPECIFICATION TABLE

Order code	Model number	DLC unique ID	Watts	Volts	Color temp.	Lumen output	Efficacy	CRI	Life L70	Tested hours LM-80	Dimming	Power factor	THD	Master case	
		ID	(W)	(VAC)	(K) <sup>1</sup>	(Im) <sup>2, 3</sup>	(Im/W)		(hrs) <sup>4</sup>	(hrs) <sup>4</sup>	(Yes/No)		(%)	qty <sup>5</sup>	
DLC St 1'X4'	tandard														
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	
DLC Pi 2'X2'	remium														
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	
2'X4'															
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 Model code number		Watts	3 500 K		4 00	00 K	5 000 K		
		(W)	Lumen output (Im)	Efficacy (Im/W)	Lumen output (Im)	Efficacy (Im/W)	Lumen output (Im)	Efficacy (Im/W)	
		25	2 818	113	2 902	116	2 855	114	
69341	L3PNA-1LPS35-Q/3C	30	3 361	112	3 480	116	3 401	113	
	35	3 861	110	4 006	114	3 887	111		
		25	3 1 4 1	126	3 224	129	3 164	127	
69344 L3PNA-2LPS35P-Q/3C	30	3 745	125	3 865	129	3 806	127		
	35	4 298	123	4 449	127	4 311	123		
		30	3 754	125	3 864	129	3 840	128	
69345 L3PNA-4LPS50P-Q/3C	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	Туре	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.

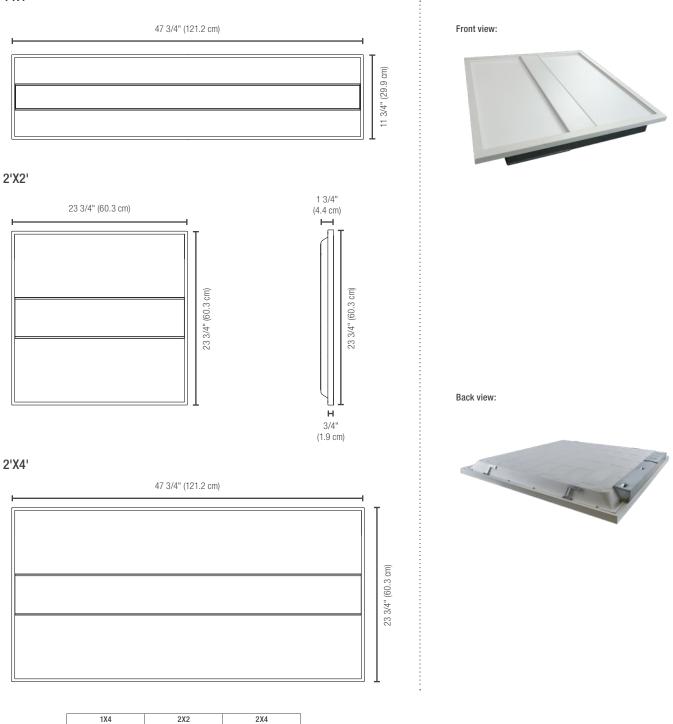




# SKYWALK

# **DIMENSIONS AND WEIGHTS**

1'X4'



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12.13

10.14

16.09

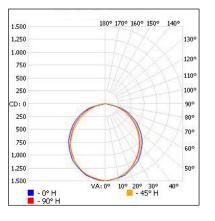
Net weight (lbs)



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

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

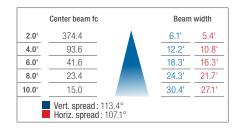
## Polar candela distribution



## Zonal lumen summary

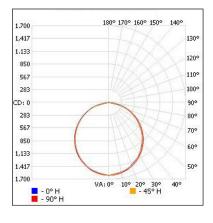
Zone	Lumens	% Fixture
0-30	1 141.5	28.5
0-40	1 861.3	46.5
0-60	3 248.2	81.1
60-90	758.1	18.9
0-90	4 006.4	100

#### Illuminance at a distance



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

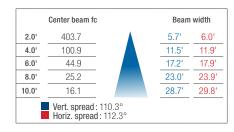
#### Polar candela distribution



## Zonal lumen summary

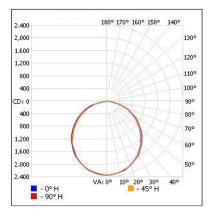
Zone	Lumens	% Fixture
0-30	1 236.0	27.8
0-40	2 019.6	45.4
0-60	3 556.7	80
60-90	891.9	20
0-90	4 448.7	100

#### Illuminance at a distance



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

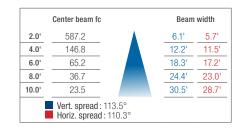
#### Polar candela distribution



#### 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



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

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