

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

Individual Spec Sheet

L3PNF

LED BACKLIT PANEL

ORDERING INFORMATION

Order code: 69436
Model number: L3PNF-4LPS50-Q/4C
UPC: 069549027428
Case quantity: 2
DLC unique ID: S-81MH5V

PHYSICAL DATA

Size: 2'X4'
Lens material: PMMA
Housing material: Aluminum
Mounting: Surface, suspended or recessed mounting

PERFORMANCE DATA

Watts (W): 30/40/50
Volts (V AC): 120-347
Color temperature (K): 3 000/3 500/4 000/5 000
Lumen output (lm): See table below
Efficacy (lm/W): See table below
CRI: 82+
Life L70 (h): 144 000
Tested LM-80 (h): 9 000
Dimming: 0-10 V
Power factor: 0.90
THD (%): <20
Frequency (Hz): 50/60
Surge protection (kV): 2
Input current (A): 0.25-0.097 / 0.34-0.13 / 0.42-0.16
Operating temp. range: -20 °C to 40 °C (-4 °F to 104 °F)

¹ Typical colour temperature range: +/- 5 %

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

³ Life hours are derived from IESNA LM80-08 testing report and projected per IESNA TM-21-11 extrapolations

LUMEN SPECIFICATION TABLE

Order code	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)
69436	30	3 669	122	3 840	128	3 912	130	3 905	130
	40	4 665	117	4 895	122	4 987	125	4 918	123
	50	5 667	113	5 909	118	6 025	121	5 910	118

DEFAULT PROGRAMMING

50 W / 4 000 K

This lighting equipment meets requirements of ICES-005 issue 5 class B for use in residential 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.



ACCESSORIES (order separately)

Order code	Type
63491	Drywall kit
68457	Surface mount kit
68458	Suspension kit

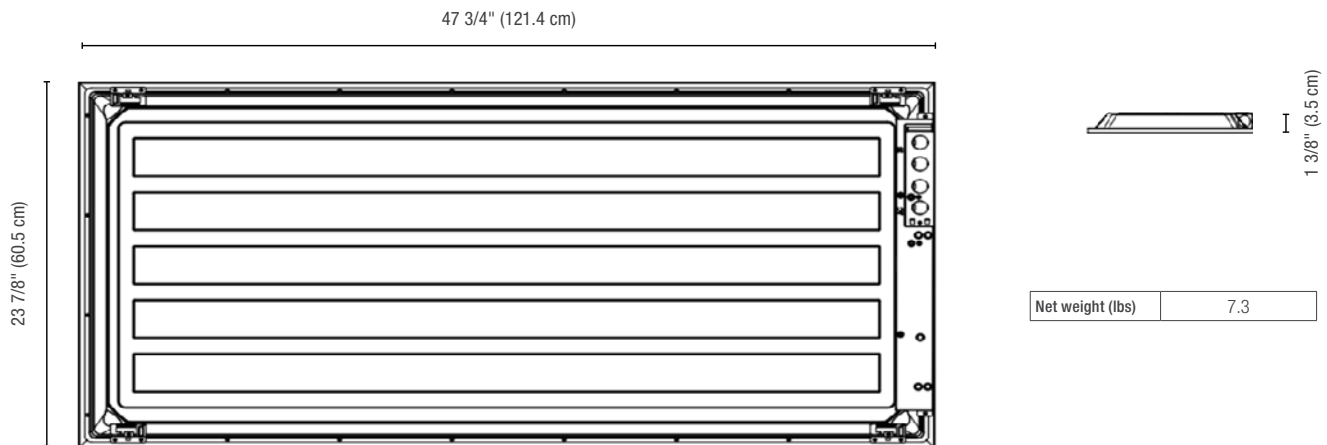
COMPATIBLE DIMMERS¹

Brand	Model Number
Lutron	DVSTV
	MS-2101
Leviton	IP710-DLZ
Philips	SR12002TUNV

Dimming range: 10%-100%

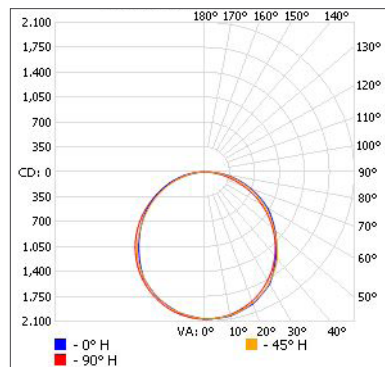
¹ This table shows dimmers that have been tested and have demonstrated proper operation under normal conditions. Each installation being unique, various factors such as load, common neutrals or other electrical products on the circuit can, in certain instances, cause variance in system performance. Read 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.

DIMENSIONS AND WEIGHT

PHOTOMETRIC DATA¹

69436 • L3PNF-4LPS50-Q/4C • 50 W • 4 000 K • 6 025 lm

Polar candela distribution



Zonal lumen summary

Zone	Lumens	% Fixture
0-30	1 608.0	26.7
0-40	2 636.5	43.8
0-60	4 659.6	77.3
60-90	1 365.5	22.7
0-90	6 025.0	100

Illuminance at a distance

Center beam fc	Beam width
2.0'	517.3
4.0'	129.3
6.0'	57.5
8.0'	32.3
10.0'	20.7
Vert. spread: 114.1° Horiz. spread: 113.0°	

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.