

Project: _

Drawn by : ____

Catalogue #: _____

Type: _

Date: _

Individual Spec Sheet

L3PNF LED BACKLIT PANEL

ORDERING INFORMATION

Order code:	69435
Model number:	L3PNF-2LPS40-Q/4C
UPC:	069549027411
Case quantity:	2
DLC unique ID:	S-2Q4XVU

PHYSICAL DATA

Size:	2'X2'
Lens material:	PMMA
Housing material:	Aluminum
Mounting:	Surface, suspended or recessed mounting

PERFORMANCE DATA

Watts (W):	20/30/40
Volts (V AC):	120-347
Color temperature (K) ¹ :	3 000/3 500/4 000/5 000
Lumen output (Im) ² :	See table below
Efficacy (Im/W):	See table below
CRI:	82+
Life L70 (h) ³ :	144 000
Tested LM-80 (h)3:	9 000
Dimming:	0-10 V
Power factor:	0.90
THD (%):	<20
Frequency (Hz):	50/60
Surge protection (kV):	2
Input current (A):	0.17-0.065 / 0.25-0.096 / 0.34-0.13
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	Watts 3 000 K		3 500 K		4 000 K		5 000 K		
code	(W)	Lumen output (Im)	Efficacy (Im/W)	Lumen output (Im)	Efficacy (Im/W)	Lumen output (Im)	Efficacy (Im/W)	Lumen output (Im)	Efficacy (Im/W)
	20	2 462	123	2 588	129	2 605	130	2 570	129
69435	30	3 456	115	3 679	123	3 743	125	3 577	119
	40	4 384	110	4 675	117	4 754	119	4 512	113

DEFAULT PROGRAMMING

40 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.





LED warranty fixture

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dimmable

- -

damp location

6













power

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ACCESSORIES (order separately)

Order code	Туре
67164	Drywall kit
68456	Surface mount kit
68458	Suspension kit

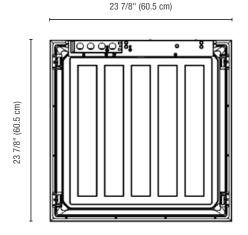
COMPATIBLE DIMMERS¹

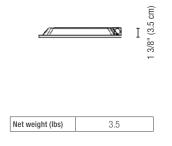
Brand	Model Number	
Lutron	DVSTV	
	MS-2101	
Leviton	IP710-DLZ	
Philips SR12002TUNV		

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

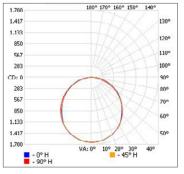




PHOTOMETRIC DATA¹

69435 • L3PNF-2LPS40-Q/4C • 40 W • 4 000 K • 4 754 Im

Polar candela distribution



Zonal lumen summary

Zone	Lumens	% Fixture
0-30	1 280.0	26.9
0-40	2 096.9	44.1
0-60	3 694.9	77.7
60-90	1 059.2	22.3
0-90	4 754.2	100

Center beam fc			Beam wid	
2.0'	412.3		6.0'	6.0'
4.0'	103.1		12.0'	12.1'
6.0'	45.8		18.0'	18.1'
8.0'	25.8		24.0'	24.1'
10.0'	16.5		29.9'	30.1'
	Vert. spread : 112. Horiz. spread : 112	5° 9°		

Illuminance at a distance

¹ Complete IES files available on our website.

Qty	Description	Price
l accept the specifica Name: Company: Signature:	ations of the luminaire configuration mentioned above.	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.

