

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

Individual Spec Sheet

L3PNB

LED BACKLIT PANEL

3 CCT and 3 Power Selectable

ORDERING INFORMATION

Order code: 68332
Model number: L3PNB-2LPS-Q/3C
UPC: 069549009684
Case quantity: 2
DLC unique ID: PLYFCY4BLFCC

PHYSICAL DATA

Size: 2'X2'
Lens material: Polystyrene
LED chip cover: PMMA
Mounting: Surface, suspended or recessed mounting

PERFORMANCE DATA

Watts (W): 20/30/40
Volts (VAC): 120-347
Color temperature (K)1: 3 500/4 000/5 000
Lumen output (lm)2: See table below
Efficiency (lm/W): See table below
CRI: 82+
Life L70 (h)3: 50 000
Dimming: 0-10V
Power factor: 0.90
THD (%): <25
Frequency (Hz): 50/60
Surge protection (kV): 1.5
Input current (A): 0.35-0.13
Output current (A): 0.85
Operating temp. range: -20°C to 45°C (-4°F to 113°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 | Model number | Watts | 3 500K | | 4 000K | | 5 000K | |
|------------|-----------------|-------|-------------|-------------|-------------------|-------------|-------------------|--|
| | | | Lumens (lm) | Lumens (lm) | Efficiency (lm/w) | Lumens (lm) | Efficiency (lm/w) | |
| 68332 | L3PNB-2LPS-Q/3C | 20 | 2 400 | 2 500 | 125 | 2 500 | 125 | |
| | | 30 | 3 500 | 3 600 | 120 | 3 600 | 120 | |
| | | 40 | 4 400 | 4 500 | 113 | 4 500 | 113 | |

DEFAULT PROGRAMMING

68332 40W/4 000K

This lighting equipment complies with Canadian standard ICES-005 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.



5 yrs
warranty



LED
fixture



dimmable
fixture



damp
location



3500 K / 4000 K / 5000 K



power
selectable



ICES
005



Not all products are qualified on the DLC QPL. To view our DLC qualified products, please consult the DLC Qualified Products List at www.designlights.org/search.

COMPATIBLE ACCESSORIES

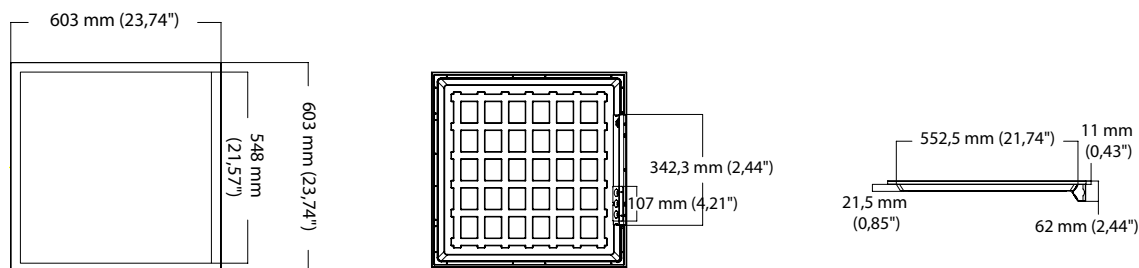
| Order code | Type |
|------------|------------------------------|
| 67164 | Drywall kit 2X2 |
| 68456 | Surface Mount Kit 2X2 |
| 68458 | Suspension Kit 1X4, 2X2, 2X4 |
| 68523 | Junction Box 1X4, 2X2, 2X4 |

COMPATIBLE DIMMERS

| Brand | Model |
|---------|---|
| LUTRON | DVSTV, DVSTV-453PH-WH, DVTV, DVSCVT, NFTV, NTSTV-DV |
| LEVITON | IP710-DLZ, IP710-LFZ |

NOTE: The above 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. Stanpro recommends to use dimmers designed to work with LED products. Older dimmers designed for incandescent products may cause erratic operation. Some dimmers may require more than one product for stable operation. The maximum number of products is determined by the dimmer wattage rating with LEDs. Be careful, these dimmers have different ratings depending on the product type. Again, refer to the dimmer installation instructions.

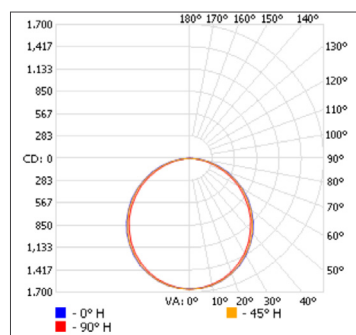
DIMENSIONS



PHOTOMETRIC DATA¹

68332 - L3PNB-2LPS-Q/3C • 4 866.5 lm

Polar candela distribution



Zonal lumen summary

| Zone | Lumens | % Fixture |
|--------|---------|-----------|
| 0-30 | 1 292.4 | 26.6 |
| 0-40 | 2 119.8 | 43.6 |
| 0-60 | 3 766.8 | 77.4 |
| 60-90 | 1 098.6 | 22.6 |
| 70-100 | 488.3 | 10 |
| 90-120 | 1.0 | 0 |
| 0-90 | 4 865.5 | 100 |
| 90-180 | 1.0 | 0 |
| 0-180 | 4 866.5 | 100 |

Illuminance at a distance

| Center beam fc | Beam width |
|----------------|------------|
| 2.0' | 414.9 |
| 4.0' | 103.7 |
| 6.0' | 46.1 |
| 8.0' | 25.9 |
| 10.0' | 16.6 |

■ Vert. spread: 115.5° ■ Hor. spread: 111.2°

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.