

| Project: | | Type: |
|-----------|--------------|-------|
| Drawn by: | Catalogue #: | Date: |

Individual Spec Sheet

LPDL™ CHOICE LED LOW PROFILE DOWNLIGHT

ORDERING INFORMATION

Order code: 67702

Model number: LPDL6/RND/12W/30K/WH/CHOICE/STD

UPC: 69549677029

Case quantity:

PHYSICAL DATA

Size: 6 7/8" (174.5 mm) Shape: Round Finish: White aluminum Lens type: Frosted plastic

PERFORMANCE DATA

Watts (W): 12 Volts (VAC): 120 Colour temp. (K)1: 3 000 Lumen output (Im)2: 750 Lumen per Watts (Im/W): 63 65 **Traditional equivalent:** CRI: 80+ Life L70 (h)3: 50 000 Beam angle (°): 120 THD (%): 12.5 Power factor: >0.9 Dimmable Yes

Operating temp. range: -20 °C to 40 °C (-4 °F to 104 °F)

1 Typical colour temperature range: +/- 5 %

COMPATIBLE ACCESSORIES

| Order code | Model number | Туре |
|------------|---------------------------------|---------------------------------|
| 66822 | ACC/MPLATE/6.25IN/HANG.BARS/STD | Mounting plate with hanger bars |
| 64263 | ACC/MPLATE/6.25IN/SQR/STD | Square mounting plate |
| 64921 | ACC/MPLATE/6.25IN/ADJ/STD | Adjustable mounting plate |
| 66144 | ACC/6/VAPOR BARRIER/STD | Vapor barrier extender |

COMPATIBLE DIMMERS

| Brand | Model |
|---------|--|
| COOPER | RRD-6NA, AAL06, SLC03P |
| LUTRON | PD-5NE, DVCL-153P, CTCL-153P, AYCL-253P, DVRP-253P, SELV-300P, MACL-153P, MA-PRO |
| LEVITON | IPL06, 6674, DSL06-1LZ, DSM10-1LZ, IPE04- |

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 lead, 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. Stanpor 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.











fixture



fixture













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.

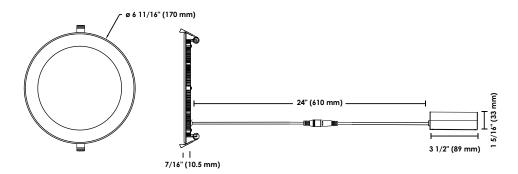


Page 5/12

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



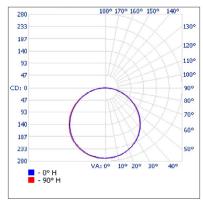
DIMENSIONS



PHOTOMETRIC DATA¹

67702 • LPDL6/RND/12W/30K/WH/CHOICE/STD • 786.4 Im

Polar candela distribution



¹ Complete IES files available on our website.

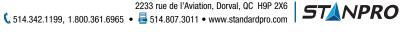
Zonal lumen summary

| Zone | Lumens | % Fixture |
|-------|--------|-----------|
| 0-30 | 210.0 | 26.7% |
| 0-40 | 344.9 | 43.9% |
| 0-60 | 611.7 | 77.8% |
| 60-90 | 174.7 | 22.2% |
| 0-90 | 786.4 | 100% |

Illuminance at a distance

| | Center beam fc | | Beam width | |
|-------|----------------|------------------|------------|-------|
| 1.7' | 93.2 | A | 5.1' | 5.2' |
| 3.3' | 24.7 | | 10.0' | 10.1' |
| 5.0' | 10.8 | | 15.1' | 15.3' |
| 6.7' | 6.00 | | 20.3' | 20.4' |
| 8.3' | 3.91 | | 25.1' | 25.3' |
| 10.0' | 2.69 | | 30.3' | 30.5' |
| | Vert. spread: | 113.1° 113.5° | | |

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.



Qty Description Price I accept the specifications of the luminaire configuration mentioned above. Name: Company: Signature: Date: