Technical Information Bulletin



ORDERING INFORMATION

Order code: 63866

Description: LPDL6/RND/12W/30K/SLV/STD

UPC: 69549638662

Case quantity: 24

PERFORMANCE DATA

Shape: Round

LED Low Profile Downlight 6" Size and type:

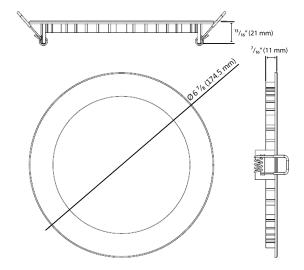
Lens type: Acrylic Lens finish: Frosted

Hole cutting: 6 ³/₁₆ in (157 mm) Finish colour: **Brushed Nickel** Size: 6 % in (174.5 mm)

Wattage (W): 12 Voltage (VAC): 120 Beam angle: 120° IP Rating: 42 40% THD: Power factor: >0.9 CBCP: 291 CRI: 80 Color temperature (K)**: 3 000 Average life (hours): 40 000 Initial lumens (lm)*: 780 Initial lumens per watt (lm/W):

- 20 °C / - 4 °F to 45 °C / 113 °F Operating temperature range:





*Initial lumens range: +/- 5 %

**Typical colour temperature range: +/- 5 %















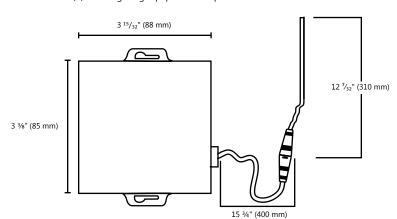


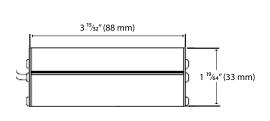






CAN ICES-005 (B) - This lighting equipment complies with Canadian standard ICES-005 for use in residential applications.





For a complete list of ENERGY STAR qualified products, please visit www.standardpro.com

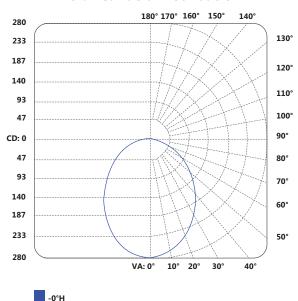


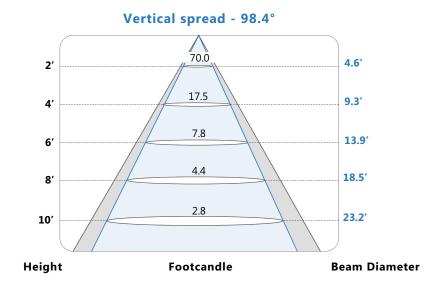
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PHOTOMETRY

Polar Candela Distribution





COMPATIBLE DIMMER LIST

Brand: Model

H703PTUW, HCL453P Legrand:

Cooper: DAL06P, SAL06P, SLC03P, AAL06

IPL06, 6674, DSM10-1LZ Leviton:

Lutron: DVCL-153P, CTCL-153P, MACL-153P, AYCL-253P, DVCL-253P

*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. Standard recommends to use dimmers designed to work with LED products. Older dimmers designed for incandescent products may cause erratic operation. Do not mix products of different wattages or types on the same dimming circuit. 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. For example, if the dimmer rating is 150W with LED, a user may use up to sixteen (16) 9W LPDL.

