Technical Information Bulletin

ORDERING INFORMATION

 Order code:
 63869

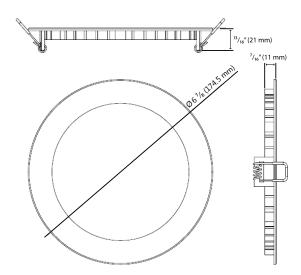
 Description:
 LPDL6/RND/12W/40K/SLV/STD

 UPC:
 69549638693

 Case quantity:
 24

PERFORMANCE DATA

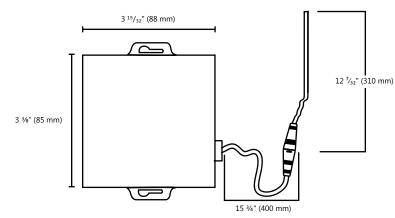
Shape:	Round
Size and type:	LED Low Profile Downlight 6"
Lens type:	Acrylic
Lens finish:	Frosted
Hole cutting:	6 ³/ ₁₆ in (157 mm)
Finish colour:	Brushed Nickel
Size:	6 ¾ in (174.5 mm)
Wattage (W):	12
Voltage (VAC):	120
Beam angle:	120°
IP Rating:	42
THD:	40%
Power factor:	>0.9
CBCP:	341
CRI:	80
Color temperature (K)**:	4 000
Average life (hours):	40 000
Initial lumens (lm)*:	820
Initial lumens per watt (lm/W):	67
Operating temperature range:	- 20 °C / - 4 °F to 45 °C / 113 °F

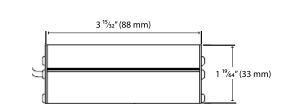


*Initial lumens range: +/- 5 % **Typical colour temperature range: +/- 5 %



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

Data is based upon tests performed in a controlled environment and representative of relative performance. Actual performance can vary depending on operating conditions. Specifications are subject to change without notice.

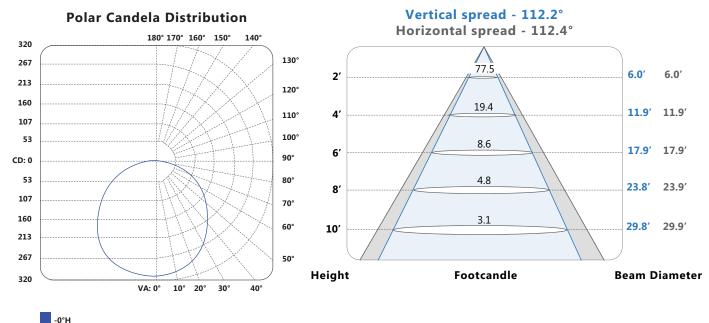


LED Downlight

Technical Information Bulletin

LED Downlight

PHOTOMETRY



COMPATIBLE DIMMER LIST

Brand:	Model
Legrand:	H703PTUW, HCL453P
Cooper:	DAL06P, SAL06P, SLC03P, AAL06
Leviton:	IPL06, 6674, DSM10-1LZ
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.

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