Technical Information Bulletin



Date:

In hands date of project:

Project name/Number:

Name of distributor:

Client #:

Name of end user:



ORDERING INFORMATION

Order code: 65852

Description: LPDL3/RND/7W/30K/BN/STD

UPC: 69549658523

Case quantity: 24

PERFORMANCE DATA

Shape: Round
Type: LED LPDL 3"
Lens type: PS (Acrylic)
Trim finish: Brushed Nickel

Wattage (W): 7

Voltage (VAC): 120
Beam angle: 110°
Color temperature (K)**: 3 000
Lumens (Im)*: 550
Lumens per watt (Im/W): 61
Life (hours): 50 000
CRI: 80

Dimming type: Forward-Reverse phase

THD (%): <40
Power factor: >0.9

Operating temperature range: $-20 \,^{\circ}\text{C} / -4 \,^{\circ}\text{F}$ to 45 $^{\circ}\text{C} / 113 \,^{\circ}\text{F}$

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















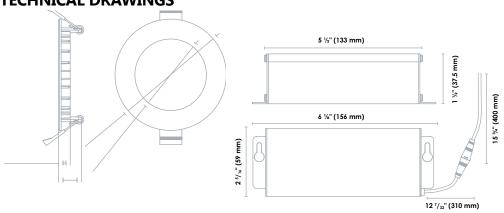








TECHNICAL DRAWINGS



Hole cut size Ø3 ⁵/₈" (90mm)



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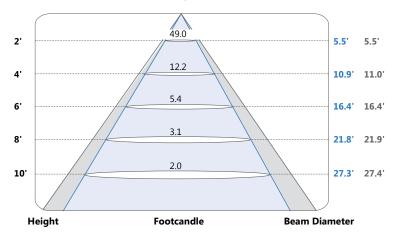
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PHOTOMETRICS - BEAM SPREAD*

Vertical spread - 107.5° Horizontal spread - 107.7°



^{*} complete IES files available on our website.

COMPATIBLE DIMMER LIST

Brand: Model Legrand HCL453P

Cooper AAL06, DAL06P, SLC03P **Leviton** 6674, DSL06-1LZ, IPE04-1LZ

AYCL-253P, CTCL-153P, DVCL-253P, DVELV-300P,

MACL-153P, NTELV-600, SELV-300P

*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.

Qty	Description	Price	
I accept the speci	fications of the luminaire configuration mer	tioned above.	
Name:			
Company:			
Signature:		Date:	

