

## Individual Spec Sheet

# LPDL CCT SELECTABLE

## LOW PROFILE DOWNLIGHT

5 color temperature selection

### ORDERING INFORMATION

**Order code:** 68734  
**Model number:** LPDL6/RND/12W/5CCT/BK  
**UPC:** 069549018778  
**Case quantity:** 24

### PHYSICAL DATA

**Size in (cm):** 6 (15.24)  
**Shape:** Round  
**Finish:** Black  
**Lens type:** Frosted Polycarbonate

### PERFORMANCE DATA

**Watts (W):** 12  
**Volts (V AC):** 120  
**Color temp. (K):<sup>1</sup>** 2 700/3 000/3 500/4 000/5 000  
**Lumen output (lm):<sup>2</sup>** 800  
**Efficacy (lm/W):** 67  
**CRI:** 80+  
**Life L70 (h):<sup>3</sup>** 50 000  
**Beam angle (°):** 110  
**Environment:** Damp location  
**THD (%):** <20  
**Power factor:** >0.9  
**Frequency (Hz):** 60  
**Operating temp. range:** -20 °C to 45 °C (-4 °F to 113 °F)  
**Dimmable:** Yes

<sup>1</sup> Typical color temperature range: +/- 5 %.

<sup>2</sup> Lumen values are derived from Energy Star reported data. Initial lumens range: +/- 10 %.

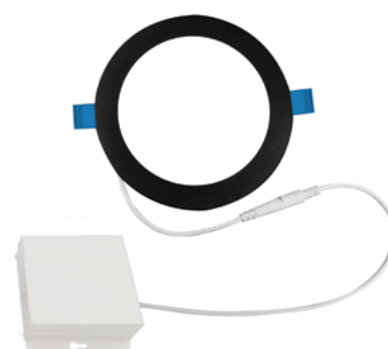
<sup>3</sup> Life hours are derived from IESNA LM80-08 testing report and projected per IESNA TM-21-11 extrapolations.

### COMPATIBLE ACCESSORIES

Order code	Model number	Type
66822	ACC/MPLATE/6.25IN/HANG.BARS/STD	Mounting plate with hanger bars
64921	ACC/MPLATE/6.25IN/ADJ/STD	Adjustable mounting plate
64263	ACC/MPLATE/6.25IN/SQR/STD	Square mounting plate
66144	ACC/6/VAPOR BARRIER/STD	Vapor barrier extender
64264 <sup>1</sup>	LPDL/ACC/6FT/EXTCABLE/STD	6' Extension cord

<sup>1</sup> Up to 6 FT4 extension cords can be connected together.

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.



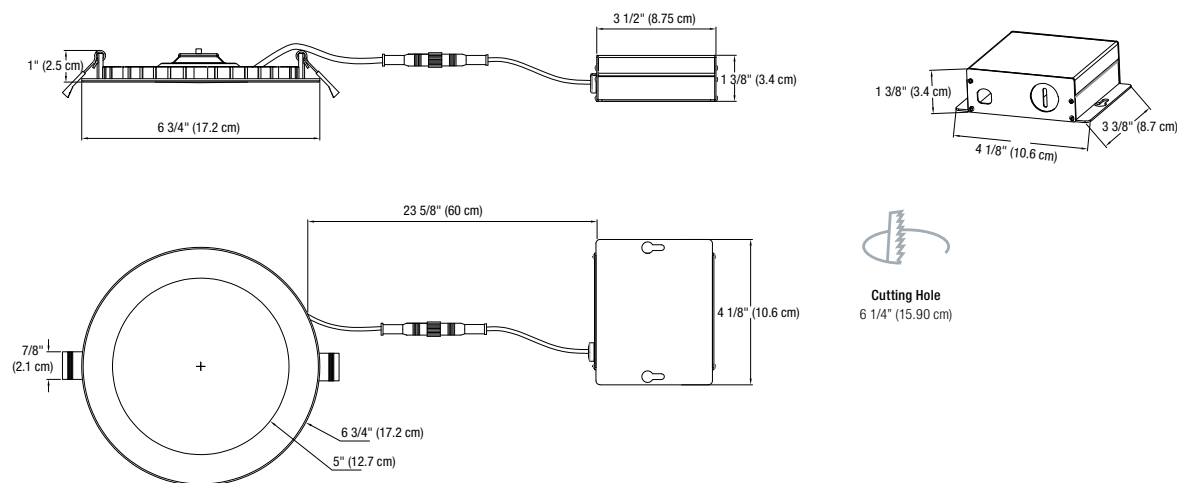
## COMPATIBLE DIMMERS

Brand	Model
LEVITON	IPL-10Z1 <sup>1</sup> , IPE041 <sup>1</sup> , DSM101 <sup>1</sup> , 6672, 6674,
LUTRON	MACL-153M, TGCL-153PH, DVCL-153P, AYCL-253P, DVCL-253P
COOPER	SAL06P1 <sup>1</sup> , 9531, DAL06P, SLC063P, AAL06P

<sup>1</sup> Dimming range: 10%-100%  
Other dimmers range: 5%-100%

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.

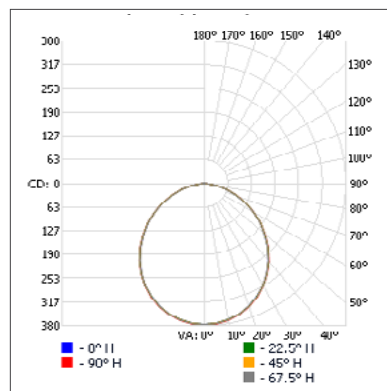
## DIMENSIONS



## PHOTOMETRIC DATA<sup>1</sup>

**68734 • LPDL6/RND/12W/5CCT/BK LPDL • 3 000 K • 1 028.8 lm**

### Polar candela distribution



### Zonal lumen summary

Zone	Lumens	% Fixture
0-30	291.2	28.3
0-40	474.3	46.1
0-60	823.6	80.1
60-90	202.2	19.7
70-100	82.3	8
90-120	1.1	0.1
0-90	1 025.8	99.7
90-180	3.0	0.3
0-180	1 028.8	100

### Illuminance at a distance

Center beam fc	Beam width
1.7'	130
3.3'	34.6
5.0'	15.1
6.7'	8.39
8.3'	5.47
10.0'	3.77

Vert. spread: 107.9°  
Horiz. spread: 108.7°

Complete IES files available on our website

Price

I accept the specifications of the luminaire configuration mentioned above.

Name:

Company:

Signature:

Date:

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All products are subject to change or may be discontinued any time without notice.