

Individual Spec Sheet

LPDL™ CHOICE

LED LOW PROFILE DOWNLIGHT

ORDERING INFORMATION

Order code: 66211
Model number: LPDL6/RND/14W/40K/WH/ELUME
UPC: 69549662117
Case quantity: 24

PHYSICAL DATA

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

PERFORMANCE DATA

Watts (W): 14
Volts (VAC): 120
Colour temp. (K): 4 000
Lumen output (lm): 1 000
Lumen per Watts (lm/W): 71
CRI: 80+
Life L70 (h): 36 000
Beam angle (°): 100
THD (%): 18
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 %

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

COMPATIBLE ACCESSORIES

Order code	Model number	Type
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	DAL06P, SLC03P
LUTRON	AYCL-253P, CTCL-153P, DVCL-153P, DVCL-253P, DVELV-300P, MACL-153P, PD-6WCL, SELV-300P
LEVITON	6615, DSL06-1LZ, DSM10-1LZ, IPE04-1LZ

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.



5 yrs
warranty

quick ship

LED fixture

dimmmable fixture

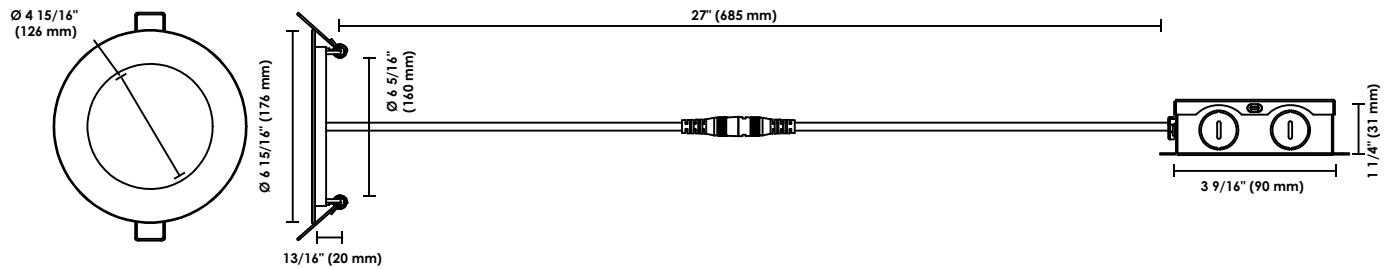
airtight

6 damp location

IC rated

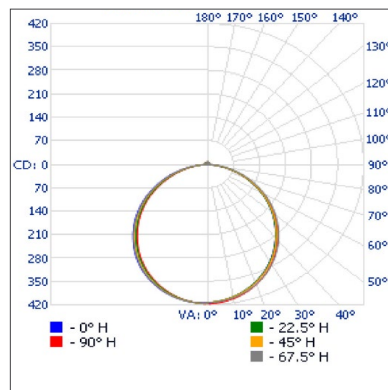


DIMENSIONS

PHOTOMETRIC DATA¹

66211 • LPDL6/RND/14W/40K/WH/ELUME • 1 180.1 lm

Polar candela distribution



Zonal lumen summary

Zone	Lumens	% Fixture
0-30	319.3	27.1
0-40	520.7	44.1
0-60	912.3	77.3
60-90	242.6	20.6
70-100	104.9	8.9
90-120	9.4	0.8
0-90	1 154.9	97.9
90-180	25.3	2.1
0-180	1 180.1	100

Illuminance at a distance

	Center beam fc		Beam width
1.7'	143		4.9' 4.7'
3.3'	38.0		9.4' 9.1'
5.0'	16.6		14.3' 13.8'
6.7'	9.23		19.1' 18.5'
8.3'	6.01		23.7' 22.9'
10.0'	4.14		28.5' 27.6'

■ Vert. spread: 109.9°
■ Horiz. spread: 108.2°

¹ Complete IES files available on our website.

Qty	Description	Price

I accept the specifications of the luminaire configuration mentioned above.

Name: _____

Company: _____

Signature: _____

Date: _____

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.