

Project :		Type:
	0-4-1	
Orawn by:	Catalogue #:	Date:

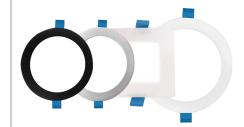
Series Spec Sheet

LPDL CCT SELECTABLE

LED LOW PROFILE DOWNLIGHT

5 color temperature selection

LPDL gives you all the flexibility you need during installation, especially in shallow area or when facing constraints such as wood beams, ceiling joist or air ducts. The driver is mounted separately from the light source which allows the luminaire profile to be less than 1" thick! It is the perfect all-in-one solution with integrated 5 color temperature selection.



FEATURES AND SPECIFICATIONS

• Construction

Physical Characteristics

- Less than 1" thick
- Available in 4" and 6"
- Round and Square shapes
- White, Black and Brushed Nickel aluminum trims
- CCT switch is directly placed on the LED module or on the LED driver to easily change the color temperature when needed
- FT4 cable rating
- 110° beam angle $\,$
- Frosted Polycarbonate lens

Mounting

- LED module and LED driver easily install with included quick connect wire
- Torsion spring mounting clips

• Performance data

- Available in 2 700/3 000/3 500/4 000/ 5 000 K selectable color temperature
- -80+CR
- Electrical ratings: 120 V
- Estimated life of over 50 000 hours to L70
- Phase-cut dimming (TRIAC/ELV)
- Operating temperature:-20 °C to 45 °C (-4 °F to 113 °F)

OVERVIEW

Light source	LED
Watts (W)	9, 12
Lumen output (Im)	621 - 1 113
Efficacy (Im/W)	69 - 93
Color temperature (K)	2 700/3 000/3 500/4 000/5 000
CRI	80+

Compliances

- cETLus listed for damp and wet locations
- Energy Star
- Meets requirements of ICES-005 issue 5 class B for use in residential applications
- IC rated for direct contact with insulation
- Airtight as per ASTM E283 standard













LED fixture

dimmable

airtight

6

ა^ი wet વીઠ

location

IC rated



damp

location

ICES 005





¹ Only with 68732 - LPDL4/RND/9W/5CCT/WH/WET

LPDL CCT SELECTABLE

QUICK SHIP AND TECHNICAL SPECIFICATION TABLE :

Order code	Model number	Watts	Volts	Color temp.	Lumen output	Efficacy	CRI	Life L70	Beam angle	Cable rating	Finish	Power factor	THD	Traditional equivalent	Master case qty
		(W)	(V AC)	(K) ¹	(lm) ²	(lm/W)		(hrs) ³	(°)				(%)	(W)	чіу
4" Roi	und														
67799	LPDL4/RND/9W/5CCT/BN/STD	9	120	2 700/3 000/3 500/4 000/5 000	550	61	+08	50 000	110	FT4	Brushed Nickel	>0.9	<20	60	24
68732	LPDL4/RND/9W/5CCT/WH/WET	9	120	2 700/3 000/3 500/4 000/5 000	550	61	+08	50 000	110	FT4	White	>0.9	<20	60	24
4" Sqı	ıare														
68733	LPDL4/SQR/9W/5CCT/WH	9	120	2 700/3 000/3 500/4 000/5 000	550	61	+08	50 000	110	FT4	White	>0.9	<20	60	24
6" Roi	und														
68734	LPDL6/RND/12W/5CCT/BK	12	120	2 700/3 000/3 500/4 000/5 000	800	67	+08	50 000	110	FT4	Black	>0.9	<20	60	24

 $^{^{\}rm 1}$ Typical color temperature range: +/- 5 %.

LUMEN SPECIFICATION TABLE

Order	Model	Watts	2 700 K		3 000 K 3 5		3 500	3 500 K		4 000 K		5 000 K	
code	number	(W)	Lumen output (Im)	Efficacy (lm/W)	Lumen output (Im)	Efficacy (lm/W)	Lumen output (lm)	Efficacy (lm/W)	Lumen output (lm)	Efficacy (lm/W)	Lumen output (Im)	Efficacy (lm/W)	
67799	LPDL4/RND/9W/5CCT/BN/STD	9	668	74	688	76	688	76	708	79	744	83	
68732	LPDL4/RND/9W/5CCT/WH/WET	9	668	74	688	76	688	76	708	79	744	83	
68733	LPDL4/SQR/9W/5CCT/WH	9	621	69	638	71	639	71	658	73	691	77	
68734	LPDL6/RND/12W/5CCT/BK	12	999	83	1 029	86	1 029	86	1 060	88	1 113	93	

DEFAULT PROGRAMMING

2 700 K

ACCESSORIES (order separately)

Order code	Model number	Туре	Inner diameter (in)	Outer diameter (in)	Master case qty
66821 ¹	ACC/MPLATE/4.25IN/HANG.BARS/STD	Mounting plate with hanger bars	4 1/4	-	25
66058	ACC/MPLATE/4.25/ADJ/STD	Adjustable mounting plate	4 1/4	-	24
66051	ACC/MPLATE/4.25/SQR/STD	Square mounting plate	4 1/4	-	96
66143	ACC/4/VAPOR BARRIER/STD	Vapor barrier extender	4 1/4	-	50
68986 ³	GOOF RING-4.25IN	Goof rings	4 1/4	6 1/2	120
668221	ACC/MPLATE/6.25IN/HANG.BARS/STD	Mounting plate with hanger bars	6 1/4	-	25
64921	ACC/MPLATE/6.25IN/ADJ/STD	Adjustable mounting plate	6 1/4	-	24
64263	ACC/MPLATE/6.25IN/SQR/STD	Square mounting plate	6 1/4	-	96
66144	ACC/6/VAPOR BARRIER/STD	Vapor barrier extender	6 1/4	-	50
689873	GOOF RING-6.25IN	Goof rings	6 1/4	7 7/8	120
64264 ²	LPDL/ACC/6FT/EXTCABLE/STD	6' extension cord	-	-	96

Includes brackets and screws.

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. Please contact your Stanpro customer service representative to confirm inventory levels at time of order.



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

³ Life hours are derived from IESNA LM-80 testing report and projected per IESNA TM-21 extrapolations.

² Up to 6 FT4 extension cords can be connected together. Only compatible with the 4" and 6" LPDL.

³ Please note that the white finish of the goof rings differs from the white finish of the LPDL Stanpro Series.

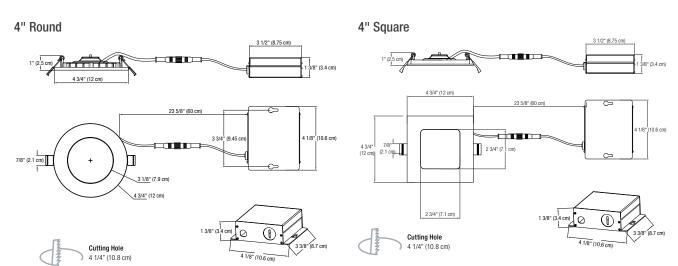


COMPATIBLE DIMMERS²

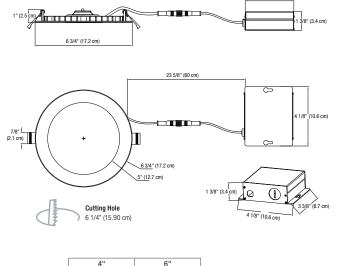
	67799, 68734	68732, 68733
Brand		Model
Leviton	IPL-10Z1 ¹ , IPE041 ¹ , DSM101 ¹ , 6672, 6674,	IPL06, 6674, DSL06-1ZL, DSM10-1LZ, IPE04-1LZ, DDMX1
Lutron	MACL-153M, TGCL-153PH, DVCL-153P, AYCL-253P, DVCL-253P	PD-5NE, PD-6WCL, RRD-6NA, DVCL-153P, CTCL-153P, DVCL-253P, AYCL-253P, DVRP-253, SELV-300P, MACL-153P
Cooper	SAL06P1 ¹ , 9531, DAL06P, SLC063P, AAL06P	AAL06
Legrand		RH703PTUTC

¹ Dimming range: 10%-100% Other dimmers range: 5% - 100%

DIMENSIONS AND WEIGHTS



6" Round



		68734
Net weight (lbs)	0.69	1.09

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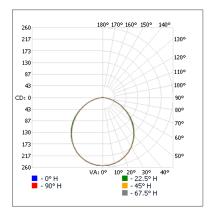
² This table shows dimmers that have been tested and have demonstrated proper operation under normal conditions. Each installation being unique, various factors such as load, common neutrals or other electrical products on the circuit can, in certain instances, cause variance in system performance. Read and comply to the dimmer installation instructions. Consult dimming system manufacturer for additional support in operation. Some dimmers may require more than one product for stable operation. Stanpro recommends to use dimmers designed to work with LED products. Older dimmers designed for incandescent products may cause erratic operation.

LPDL CCT SELECTABLE

PHOTOMETRIC DATA¹

68732 • LPDL4/RND/9W/5CCT/WH/WET • 3 000 K • 687.4 Im

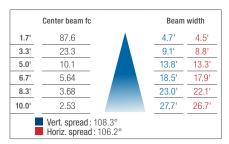
Polar candela distribution



Zonal lumen summary

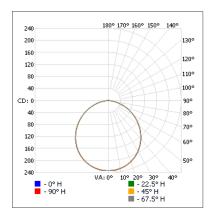
Zone	Lumens	% Fixture
0-30	195.5	28.4
0-40	318.1	46.3
0-60	550.1	80
60-90	133.2	19.4
70-100	55.7	8.1
90-120	2.2	0.3
0-90	683.3	99.4
90-180	4.0	0.6
0-180	687.4	100

Illuminance at a distance



68733 • LPDL4/SQR/9W/5CCT/WH • 3 000 K • 638.5 Im

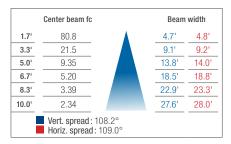
Polar candela distribution



Zonal lumen summary

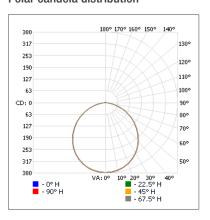
Zone	Lumens	% Fixture
0-30	180.6	28.3
0-40	294.2	46.1
0-60	511.9	80.2
60-90	126.6	19.8
0-90	638.5	100

Illuminance at a distance



68734 • LPDL6/RND/12W/5CCT/BK/STD • 3 000 K • 1 028.8 Im

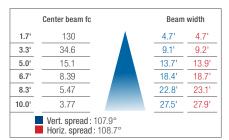
Polar candela distribution



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



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¹ Complete IES files available on our website.