

PROJECT:

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LPDL LED LOW PROFILE DOWNLIGHT

STANPRO
SPEC SHEET

5 CCT SELECTABLE

FEATURES AND SPECIFICATIONS

CONSTRUCTION

Physical Characteristics

- White and black aluminum trim finishes
- Available in 3" round, 4" round and square, and 6" round
- CCT selectable switch is placed on the back of the LED module
- Frosted polycarbonate lens
- Beam angle: 110°

Mounting

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

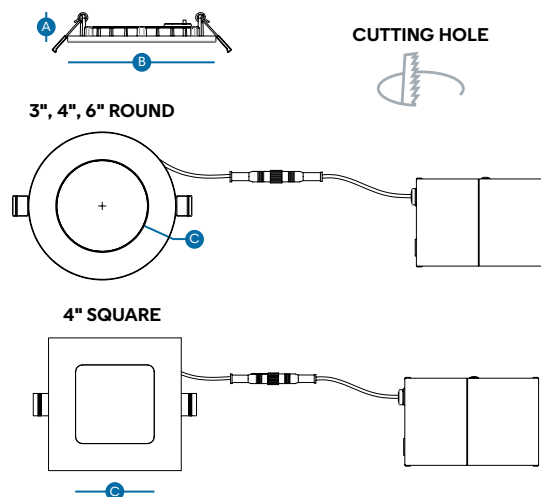
PERFORMANCE DATA

- Available in 2 700/3 000/3 500/4 000/5 000 K selectable color temperature
- 90+ CRI for true color accuracy
- Electrical ratings: 120 V
- Cable Rating: FT6
- Lumen output: 590 - 1195 lm
- Phase cut (ELV / Triac) dimming standard
- THD: 10%
- Estimated life of over 60 000 hours to L70
- Operating temperature: -30 °C to 45 °C (-22 °F to 113 °F)

COMPLIANCES

- cULus/cETLus listed for Canada and USA for wet locations
- Energy Star
- Meets requirements of ICES-005 issue 5
- IC rated for direct contact with insulation
- Airtight as per ASTM E283 standard

TECHNICAL DRAWINGS



Size	A	B	C	Cutting Hole	Net Weight (lbs)
3" Round (Gen. 2)	1 3/8" (3.40 cm)	3 7/8" (9.80 cm)	2 1/4" (5.80 cm)	3 3/8" (8.60 cm)	0.78
4" Round (Gen. 2)	1 3/8" (3.40 cm)	4 7/8" (12.40 cm)	3 1/4" (8.40 cm)	4 1/4" (10.80 cm)	0.84
4" Round (Gen. 3)	1" (2.50 cm)	4 3/4" (12 cm)	3" (7.50 cm)	4 1/4" (10.80 cm)	0.66
4" Square (Gen. 2)	1 3/8" (3.40 cm)	4 7/8" (12.40 cm)	2 5/8" (6.80 cm)	4 1/4" (10.80 cm)	0.84
6" Round (Gen. 3)	1" (2.50 cm)	6 7/8" (17.50 cm)	5" (12.90 cm)	6 1/4" (15.90 cm)	0.73

* Please refer to the product web page to view detailed drawings by size.



5 CCT

5 YEARS
WARRANTYICES
005

Intertek



ENERGY STAR

QUICK SHIP AND TECHNICAL SPECIFICATION TABLE¹

Type	Order Code	Model Number	Lumen Output (lm) ^{2,3}	Efficacy (lm/W)	Watts (W)	Shape	Finish	Power Factor	Master Case QTY	UPC Code
3"										
	70128	LPDL3R-S2-7A-5CWH	580	83	7	Round	White	≥0.90	12	069549032002
4"										
	70129	LPDL4R-S2-7.5A-5CWH	620	83	7.5	Round	White	≥0.90	12	069549032019
	70801	LPDL4R-G3-10A-5CBK	900	90	10	Round	Black	≥0.90	24	069549037557
	70132	LPDL4S-S2-7A-5CWH	590	84	7	Square	White	≥0.90	12	069549032040
6"										
	70803	LPDL6R-G3-12A-5CWH	1 080	90	12	Round	White	≥0.90	12	069549037571
	70804	LPDL6R-G3-12A-5CBK	1 080	90	12	Round	Black	≥0.90	12	069549037588

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

LUMEN SPECIFICATION TABLE

Order Code	Model Number	Watts (W)	2 700 K		3 000 K		3 500 K		4 000 K		5 000 K		Default Lumen Programming
			Lumen Output (lm)	Efficacy (lm/W)	Lumen Output (lm)	Efficacy (lm/W)	Lumen Output (lm)	Efficacy (lm/W)	Lumen Output (lm)	Efficacy (lm/W)	Lumen Output (lm)	Efficacy (lm/W)	
70128	LPDL3R-S2-7A-5CWH	7	596	85	611	87	626	90	631	90	618	88	2 700 K
70129	LPDL4R-S2-7.5A-5CWH	7.5	649	87	660	88	682	91	690	92	697	93	2 700 K
70801	LPDL4R-G3-10A-5CBK	10	773	77	808	81	829	83	835	83	830	83	2 700 K
70132	LPDL4R-S2-7.5A-5CWH	7	649	93	660	94	682	97	690	99	697	100	2 700 K
70803	LPDL6R-G3-12A-5CWH	12	1 123	94	1 158	96	1 190	99	1 195	100	1 191	99	2 700 K
70804	LPDL6R-G3-12A-5CBK	12	1 123	94	1 158	96	1 190	99	1 195	100	1 191	99	2 700 K

COMPATIBLE DIMMERS¹

Brand	Gen. 2	Gen. 3 - 4" & 6"
	Model	
Legrand	RH730PTUTC	RH730PTUTC
Leviton	6674, DDMX1, DSL06-1LZ, DSM10-1LZ, IPE04-1LZ, IPL06	6674, DDMX1, DSL06-1LZ, DSM10-1LZ, IPE04-1LZ, IPL06
Lutron	AYCL-253P, DVCL-153P, DVCL-253P, DVELV-300P, HCL453P, MACL-153P, PD-6WCL, SELV-300P	AYCL-253P, CTCL-153P, DVCL-153P, DVCL-253P, DVELV-300P, HCL453P, MACL-153P, PD-6WCL, SELV-300P
Cooper	AAL06, DAL06P, SAL06P3	AAL06, DAL06P, SAL06P3

Dimming range: 10 %-100 %

¹ 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.

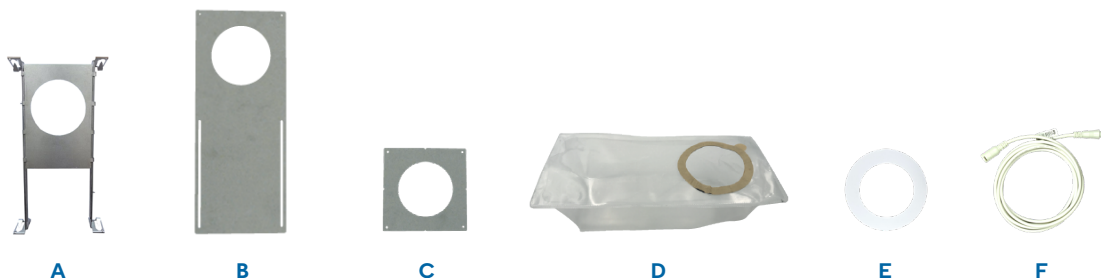
ACCESSORIES

Order Code	Model Number	Type	Inner Diameter (in)	Outer Diameter (in)	Master Case QTY	Figure
66820 ¹	ACC/MPLATE/3.625IN/HANG.BARS/STD	Mounting plate with hanger bars	3 5/8	-	24	A
66821 ¹	ACC/MPLATE/4.25IN/HANG.BARS/STD	Mounting plate with hanger bars	4 1/4	-	24	A
66822 ¹	ACC/MPLATE/6.25IN/HANG.BARS/STD	Mounting plate with hanger bars	6 1/4	-	25	A
66056	ACC/MPLATE/3.625IN/ADJ/STD	Adjustable mounting plate	3 5/8	-	96	B
66058	ACC/MPLATE/4.25/ADJ/STD	Adjustable mounting plate	4 1/4	-	24	B
64921	ACC/MPLATE/6.25IN/ADJ/STD	Adjustable mounting plate	6 1/4	-	24	B
66049	ACC/MPLATE/3.625IN/SQR/STD	Square mounting plate	3 5/8	-	96	C
66051	ACC/MPLATE/4.25/SQR/STD	Square mounting plate	4 1/4	-	96	C
64263	ACC/MPLATE/6.25IN/SQR/STD	Square mounting plate	6 1/4	-	96	C
66142	ACC/3/VAPOR BARRIER/STD	Vapor barrier extender	3 5/8	-	50	D
66143	ACC/4/VAPOR BARRIER/STD	Vapor barrier extender	4 1/4	-	50	D
66144	ACC/6/VAPOR BARRIER/STD	Vapor barrier extender	6 1/4	-	50	D
68986 ³	GOOF RING-4.25IN	Goof rings	4 1/4	6 1/2	120	E
68987 ³	GOOF RING-6.25IN	Goof rings	6 1/4	7 7/8	120	E
66964 ²	LPDL/ACC/6FT/EXTCABLE/FT6/STD	6' extension cord	-	-	96	F

¹ Includes brackets and screws.

² Up to 6 FT6 extension cords can be connected together.

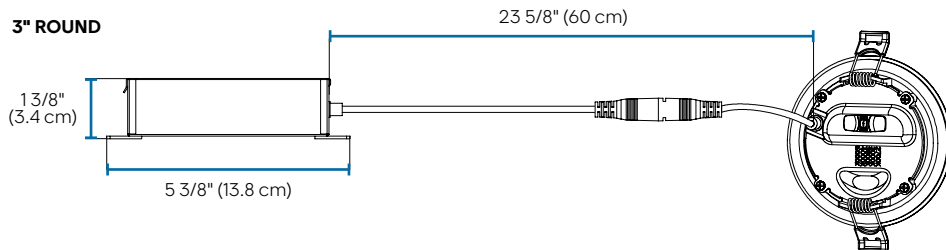
³ Please note that the white finish of the goof rings differs from the white finish of the LPDL Stanpro Series.



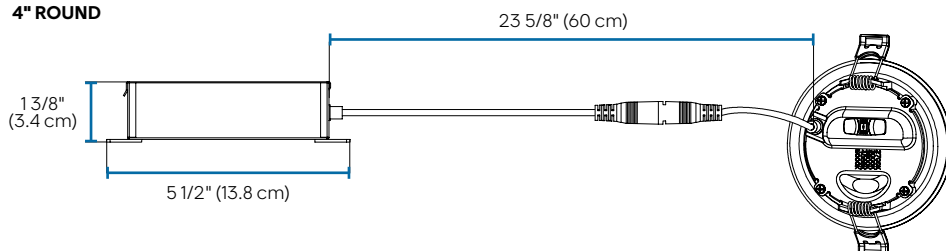
DIMENSIONS

GEN. 2

3" ROUND



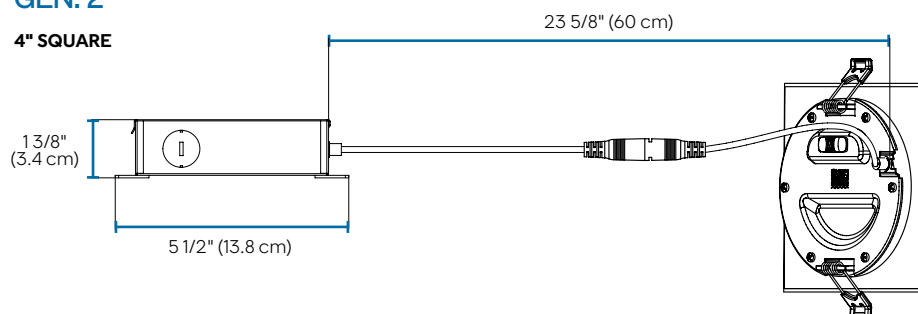
4" ROUND



DIMENSIONS

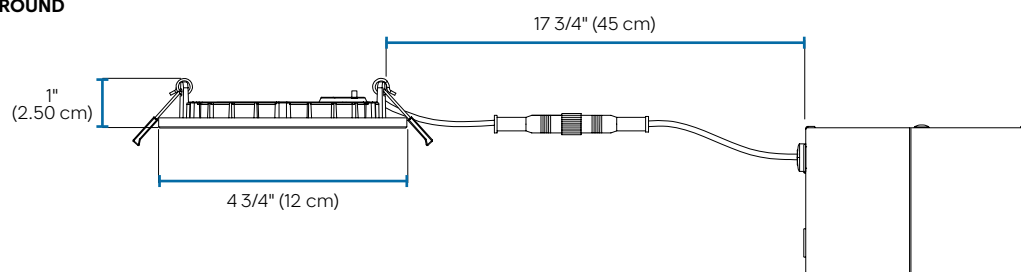
GEN. 2

4" SQUARE



GEN. 3

4" ROUND



6" ROUND

