SWITCH Lighting

D-LIGHTZ Fixed

SL112LG
Ultra Low Glare

Silver

Black

The D-LIGHTZ Low Glare is the perfect downlight for general home illumination. Designed to minimise glare, this product can be used in conjunction with the D-LIGHTZ Tilt as these two products share the same trim profile. Classified as IC-F, your insulation can safely abut and cover the luminaire. Fully sealed, there will be no heat loss from your living space into the attic or roof void. Available in the Professional series with 90+CRI, or Art series with 97 CRI. Available in a wide range of options with Ultra Low Glare or Prismatic diffused lighting.
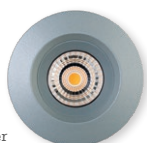
SL111LG
Prismatic

adapter plates (option)
to retrofit an oversized recessed luminaire.

130mm diameter (100-115mm diameter hole)
SLSUP-100-130-B (black)
SLSUP-100-130-S (silver)
SLSUP-100-130-W (white)

155mm diameter (100-140mm diameter hole)
SLSUP-100-155-B (black)
SLSUP-100-155-S (silver)
SLSUP-100-155-W (white)

NZ | PURE COLOUR HIGH CRI DOWNLIGHTS | UGR<19 Ultra Low Glare | Sunset Dimming | IC-F ABUTTED & COVERED | IC-4 | IP65 | CE | RoHS

SWITCH Lighting®
LED Fixed Downlight
Ultra low glare and dimmable

D-LIGHTZ Fixed
SL111LG | SL112LG
Pure Colour - *Professional Series: 90+ CRI*
Art Series: 97 CRI

	PRISMATIC			ULTRA LOW GLARE		
	SL111LG Professional Series with fixed CCT	**SL111LG** Art Series with fixed CCT	**SL111LG** Professional Series + Sunset Dimming	**SL112LG** Professional Series with fixed CCT	**SL112LG** Art Series with fixed CCT	**SL112LG** Professional Series + Sunset Dimming
Type - recessed downlight	✓	✓	✓	✓	✓	✓
Beam angle	60°, 40°, 20°	60°, 40°, 20°	60°, 40°	60°, 40°, 20°	60°, 40°, 20°	60°, 40°
Colour temp	2700K, 3000K, 4000K	2700K, 3000K, 4000K	Full power = 3000K Dimmed Power = 2200K	2700K, 3000K, 4000K	2700K, 3000K, 4000K	Full power = 3000K Dimmed Power = 2200K
CRI / R9	90+CRI/R9 > 50	97 CRI/R9 ≈ 90	90+CRI/R9 > 50	90+CRI/R9 > 50	97 CRI/R9 ≈ 90	90+CRI/R9 > 50
Trim colours - white / silver / black	✓	✓	✓	✓	✓	✓
Diffuser type	Prismatic	Prismatic	Prismatic	Clear glass	Clear glass	Clear glass
ULG - UGR<19	-	-	-	✓	✓	✓
IP rating - IP65 (front face)	✓	✓	✓	✓	✓	✓
Dimensions - 100mm x 48mm	✓	✓	✓	✓	✓	✓
Min hole depth - 54mm	✓	✓	✓	✓	✓	✓
Cutout - 83-92mm	✓	✓	✓	✓	✓	✓
Dimming - phase cut dimming as standard	✓	✓	✓	✓	✓	✓
Driver covered	SL152D, SL222D, SL302D	SL152D, SL222D, SL302D	SL222D	SL152D, SL222D, SL302D	SL152D, SL222D, SL302D	SL222D
PF - 0.95	✓	✓	✓	✓	✓	✓
Expected life (L70, TM21) - up to 60,000 hours	✓	✓	✓	✓	✓	✓
Driver - SL152D (150mA)	**Low Power**					
Delivered Lumens*	550 Lumen	500 Lumen	–	550 Lumen	500 Lumen	–
Luminaire power	5.5W	5.5W	–	5.5W	5.5W	–
System power	6.8W	6.8W	–	6.8W	6.8W	–
Efficacy	80.9 Lm/W	73.5 Lm/W	–	80.9 Lm/W	73.5 Lm/W	–
Insulation coverable luminaire	Yes IC-F & IC-4	Yes IC-F & IC-4	–	Yes IC-F & IC-4	Yes IC-F & IC-4	–
HCB & SCB**	0mm	0mm	–	0mm	0mm	–
Replaces	35W halogen with equal or higher lumens	35W halogen with equal or higher lumens	–	35W halogen with equal or higher lumens	35W halogen with equal or higher lumens	–
Driver - SL222D (220mA)	**Mid Power**					
Delivered Lumens*	800 Lumen	730 Lumen	630 Lumen	800 Lumen	730 Lumen	630 Lumen
Luminaire power	7.9W	7.9W	8W	7.9W	7.9W	8W
System power	9.2W	9.2W	9.6W	9.2W	9.2W	9.6W
Efficacy	87 Lm/W	79.3 Lm/W	65.6 Lm/W	87 Lm/W	79.3 Lm/W	65.6 Lm/W
Insulation coverable luminaire	Yes IC-F & IC-4	Yes IC-F & IC-4	Yes IC-F & IC-4	Yes IC-F & IC-4	Yes IC-F & IC-4	Yes IC-F & IC-4
HCB & SCB**	0mm	0mm	0mm	0mm	0mm	0mm
Replaces	50W halogen with equal or higher lumens	50W halogen with equal or higher lumens	50W halogen with equal or higher lumens	50W halogen with equal or higher lumens	50W halogen with equal or higher lumens	50W halogen with equal or higher lumens
Driver - SL302D (300mA)	**High Power**					
Delivered Lumens*	1000 Lumen	910 Lumen	–	1000 Lumen	910 Lumen	–
Luminaire power	11.5W	11.5W	–	11.5W	11.5W	–
System power	13.2W	13.2W	–	13.2W	13.2W	–
Efficacy	75.8 Lm/W	68.9 Lm/W	–	75.8 Lm/W	68.9 Lm/W	–
Insulation coverable luminaire	NZ: CA135 AU: Do not cover	NZ: CA135 AU: Do not cover	–	NZ: CA135 AU: Do not cover	NZ: CA135 AU: Do not cover	–
HCB & SCB**	20mm	20mm	–	20mm	20mm	–
Replaces	70W halogen with equal or higher lumens	70W halogen with equal or higher lumens	–	70W halogen with equal or higher lumens	70W halogen with equal or higher lumens	–

*Specifications are given for 3000K colour. Specifications for other colours may differ slightly. **Clearance to normally flammable building elements.

how to specify

e.g. code = SL112LG-60-40-P-W

Product	Beam	Colour Temp K	Pure Colour Series	Trim Colour	Market	Driver
SL111LG SL112LG	60 = 60° 40 = 40° 20 = 20°	27 = 2700K 30 = 3000K 40 = 4000K	P = Professional A = Art	W = White S = Silver B = Black	○ = NZ 1 = Aust 2 = EU	D09 = SL152D ○ = SL222D D12 = SL302D

Sunset Dimming e.g. code = SL111LG-60-SD-P-W

SL111LG SL112LG	60 = 60° 40 = 40°	SD = Sunset Dimming	P = Professional	W = White S = Silver B = Black	○ = NZ 1 = Aust 2 = EU

Special order options
(please contact Switch Lighting):
• Dali driver
• Classic series (80+CRI) for higher lumen outputs
• Marine Driver versions that incorporate humidity and vibration protection, plus help stabilise fluctuating power supplies.

Please see Appendix for additional technical information.