



# D-LIGHTZ *Tilt*



SL111T  
Prismatic



SL112T  
Ultra low glare



SL113T  
Opaque

This is the ideal light for recessing into sloped ceilings, high-lighting artwork and other general lighting applications. The D-LIGHTZ Tilt won an Award of Commendation from IES Aus/NZ for its patent-approved, thermal dissipation technique. Its IC-F classification and Zero rating mean it can be used anywhere without compromising the thermal performance of your building. Available in a wide range of options: Professional Series (90+CRI) and Art Series (97CRI); in lumen outputs from 470Lm to over 1000Lm; in Sunset Dimming and fixed colour temperatures; and with Ultra Low Glare or Prismatic diffused lighting.



Silver



Black

**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)



Tiltable and dimmable

Pure Colour - Professional Series: 90+ CRI  
Art Series: 97 CRI

	PRISMATIC			ULTRA LOW GLARE			OPAQUE		
	SL111T Professional Series with fixed CCT	SL111T Art Series with fixed CCT	SL111T Professional Series + Sunset Dimming	SL112T Professional Series with fixed CCT	SL112T Art Series with fixed CCT	SL112T Professional Series + Sunset Dimming	SL113T Professional Series with fixed CCT	SL113T Art Series with fixed CCT	SL113T Professional Series + Sunset Dimming
Type - gimbal recessed downlight	✓	✓	✓	✓	✓	✓	✓	✓	✓
Beam angle	60° 40° 20°	60° 40° 20°	60° 40°	60° 40° 20°	60° 40° 20°	60° 40°	90°	90°	90°
Tilt angle - 26°	✓	✓	✓	✓	✓	✓	✓	✓	✓
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	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	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	Opaque	Opaque	Opaque
ULG - UGR<19	-	-	-	✓	✓	✓	✓	✓	✓
IP rating - IP65 (front face)	✓	✓	✓	✓	✓	✓	✓	✓	✓
Dimensions - 100 x 48mm	✓	✓	✓	✓	✓	✓	✓	✓	✓
Min hole depth - 50mm	✓	✓	✓	✓	✓	✓	✓	✓	✓
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	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	-	450 Lumen	410 Lumen	-
Luminaire power	5.5W	5.5W	-	5.5W	5.5W	-	5.5W	5.5W	-
System power	6.8W	6.8W	-	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	-	66.2 Lm/W	60.3 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	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	-	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	645 Lumen	590 Lumen	630 Lumen
Luminaire power	7.9W	7.9W	8W	7.9W	7.9W	8W	7.9W	7.9W	8W
System power	9.2W	9.2W	9.6W	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	70.1 Lm/W	64.1 Lm/W	50 Lm/W
Insulation coverable luminaire	Yes IC-F & IC-4								
HCB & SCB**	0mm								
Replaces	50W halogen with equal or higher lumens								

Driver - SL302D (300mA)	High Power								
Delivered Lumens*	1000 Lumen	910 Lumen	-	1000 Lumen	910 Lumen	-	850 Lumen	775 Lumen	-
Luminaire power	11.5W	11.5W	-	11.5W	11.5W	-	11.5W	11.5W	-
System power	13.2W	13.2W	-	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	-	64.4 Lm/W	58.7 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	-	NZ: CA135 AU: Do not cover	NZ: CA135 AU: Do not cover	-
HCB & SCB**	20mm	20mm	-	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	-	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 = SL112T-60-40-P-W

Product	Beam	Colour Temp K	Pure Colour Series	Trim Colour	Market	Driver
SL111T	90 = 90°	27 = 2700K	P = Professional	W = White	○ = NZ	D09 = SL152D
SL112T	60 = 60°	30 = 3000K	A = Art	S = Silver	1 = Aust	○ = SL222D
SL113T	40 = 40° 20 = 20°	40 = 4000K		B = Black	2 = EU	D12 = SL302D

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.

Sunset Dimming e.g. code = SL111T-60-SD-P-W

SL111T	90 = 90°	SD = Sunset Dimming	P = Professional	W = White	○ = NZ
SL112T	60 = 60°			S = Silver	1 = Aust
SL113T	40 = 40°			B = Black	2 = EU

\*Please note: 90° only applies to the SL113T, which is not available in 20-60°.

Please see Appendix for additional technical information.