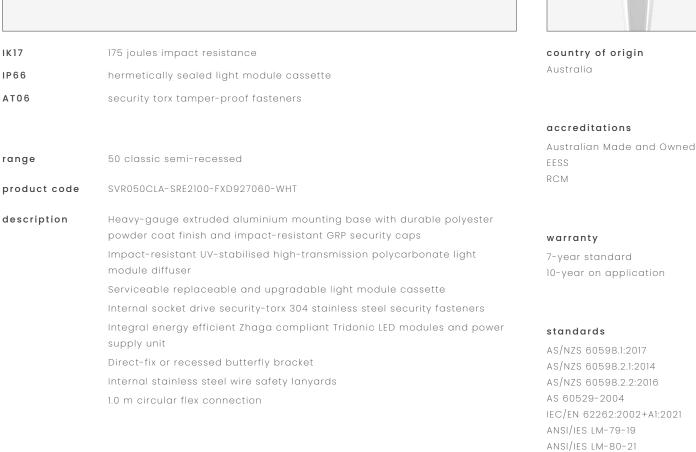


50 classic **semi-recessed** - SVR050CLA-SRE2100-FXD927060-WHT

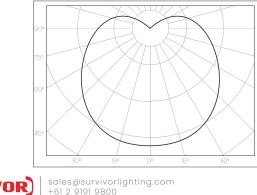


# 



applications extremely robust semi-recessed mount luminaire that enhances safety and security in the most challenging environments. a durable construction ensures dependable operation and superior performance under harsh operating conditions; ideal for applications such as transportation, custodial, public areas, and secure healthcare

#### polar curve





ANSI/IES TM-21-21



# 50 classic semi-recessed - SVR050CLA-SRE2100-FXD927060-WHT



### $(\cdot \cdot)$ (0)

driver

manufacturer

control interface

dimming range

switch-on time

switch-off time

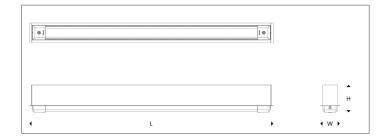
rated lifetime





## Tridonic fixed output

- < 700 ms
- < 50 ms
- > 100,000 h



light source		W - width	96
manufacturer	Tridonic	H - height	138
technology	linear LED module	cut-out	2095 x 81
operating mode	constant current		
delivered lumens	3060 lm		
colour rendering index	90		
correlated colour temperature	2700 K	mounting	
colour tolerance	3 SDCM	type	semi-recessed
CTI	≥ 600 V	method	direct-fix or butterfly bracket
lumen maintenance [L80F10]	> 72,000 h	orientation	horizontal or vertical burning position

electrical		mounting base + end caps			
rated supply voltage	220 - 240 V	material	extruded aluminium base + GRP security end		
mains frequency	0 / 50 / 60 Hz		caps		
power consumption	34.98 W	finish	white texture polyester powder coat + white GRP		
leakage current	< 350 µA				
in-rush current	22.4 A / 176 µs				
power factor [	0.97	light module cassette			
THD	8%	material	high-transmission + uv-stabilised extruded		
overvoltage protection	320 V AC / 48 h		polycarbonate [hermetically sealed]		
mains surge protection [L-N]	1 kV	finish	clear reeded		
mains surge protection [L/N-PE]	2 kV				

dimensions [mm]

2110

L - length

light module cassette				
material	high-transmission + uv-stabilised extruded polycarbonate [hermetically sealed]			
finish	clear reeded			

#### maximum circuit breaker loads

conductor size	1.5mm²		2.5mm <sup>2</sup>		1.5mm²		2.5mm <sup>2</sup>	
circuit breaker type	C10	C13	C16	C20	B10	B13	B16	B20
luminaire quantity	10	14	18	22	6	8	11	13



sales@survivorlighting.com +61 2 9191 9800

NOTE: Tridonic drivers are designed for a life-time as stated when operating under normal reference conditions with a failure probability of <10%. lifetime declarations do not represent warranty claim. driver is not covered under warranty if it has been opened | maximum circuit breaker values are calculated from inrush current. calculations use typical values from ABB series \$200 as a reference, actual values may differ due to used circuit breaker types and installation environment | photometric data is nominal and intended for general information purposes only, it is not to be relied upon nor used in place of photometry files issued by Survivor Lighting Pty Ltd. ± 5% measurement uncertainty | data subject to change without notice. E&OE