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50 classic semi-recessed - SVR050CLA-SRE2600-FXD865100-BLK



















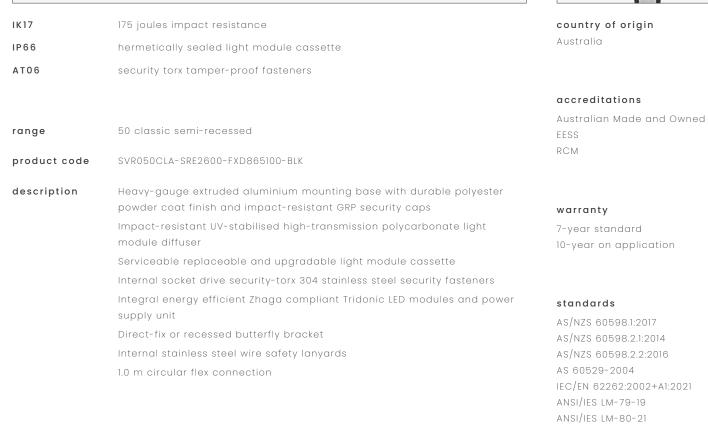






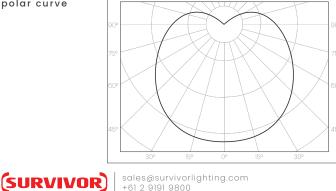


ANSI/IES TM-21-21



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









manufacturer

control interface

dimming range switch-on time

switch-off time

rated lifetime

50 classic **semi-recessed** - SVR050CLA-SRE2600-FXD865100-BLK

 \oslash



Iki7 Iki6 driver

Tridonic	© 1
fixed output	
-	
< 700 ms	

dimensions [mm]

2670

L - length

< 50 ms

> 100,000 h



light source		W - width	96
manufacturer	Tridonic	H - height	138
technology	linear LED module	cut-out	2655 x 81
operating mode	constant current		
delivered lumens	12486 lm		
colour rendering index	80		
correlated colour temperature	6500 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 b	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	112.4 W	finish	black texture polyester powder coat + black GRP				
leakage current	< 350 µA						
in-rush current	23.0 A / 174 µs						
power factor [0.98	light modul	e cassette				
THD	6%	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						

maximum circuit breaker loads

conductor size	1.5mm²		2.5mm ²		1.5mm²		2.5mm ²	
circuit breaker type	C10	C13	C16	C20	B10	B13	B16	B20
luminaire quantity	10	14	17	22	6	8	10	13



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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