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100 classic semi-recessed - SVR100CLA-SRE2600-FXD835060-BLK

































country of origin Australia

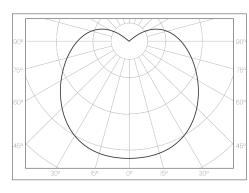
IK17 175 joules impact resistance IP66 hermetically sealed light module cassette

AT06 security torx tamper-proof fasteners

range	100 classic semi-recessed					
product code	SVR100CLA-SRE2600-FXD835060-BLK					
description	Heavy-gauge extruded aluminium mounting base with durable polyester powder coat finish and impact-resistant GRP security caps					
	Impact-resistant UV-stabilised high-transmission polycarbonate light module diffuser					
	Serviceable replaceable and upgradable light module cassette					
	Internal socket drive security-torx 304 stainless steel security fasteners					
	Integral energy efficient Zhaga compliant Tridonic LED modules and power supply unit					
	Direct-fix or recessed butterfly bracket					
	Internal stainless steel wire safety lanyards					
	1.0 m circular flex connection					

applications extremely robust semi-recessed 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



sales@survivorlighting.com +61 2 9191 9800 (SURVIVOR)

data subject to change without notice. E&OE

EESS

Australian Made and Owned

warranty

7-year standard 10-year on application

standards

AS/NZS 60598.1:2017 AS/NZS 60598.2.1:2014 AS/NZS 60598.2.2:2016 AS 60529-2004 IEC/EN 62262:2002+A1:2021 ANSI/IES LM-79-19 ANSI/IES LM-80-21 ANSI/IES TM-21-21

RCM

accreditations







driver

manufacturer

control interface

dimming range switch-on time

switch-off time rated lifetime

100 classic **semi-recessed** - SVR100CLA-SRE2600-FXD835060-BLK

Tridonic

< 700 ms < 50 ms

> 100,000 h

fixed output



IK17 IP66 IOO AT06 ICO RCM

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		dimensions [dimensions [mm]			
		L - length	2670			
light source		W - width	138			
manufacturer	Tridonic	H - height	138			
technology	linear LED module	cut-out - 265	55 L x 123 W			
operating mode	constant current					
delivered lumens	5019 lm					
colour rendering index	80	mounting				
correlated colour temperature	3500 K	type	semi-recessed			
colour tolerance	3 SDCM	method	direct-fix or butterfly bracket			
СТІ	≥ 600 V	orientation	horizontal or vertical burning position			
lumen maintenance [L80F10]	> 72,000 h					

electrical	
rated supply voltage	220 - 240 V
mains frequency	0 / 50 / 60 Hz
power consumption	44.97 W
leakage current	< 350 µA
in-rush current	23.0 A / 174 µs
power factor [0.98
THD	6%
overvoltage protection	320 V AC / 48
mains surge protection [L-N]	1 kV

mounting base + end caps

material	extruded aluminium base + GRP security end caps
finish	black texture polyester powder coat + black GRP

light module cassette

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

maximum circuit breaker loads

mains surge protection [L/N-PE]

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

2 kV

(SURVIVOR)

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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

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