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## 50 classic **semi-recessed** - SVR050CLA-SRE2600-FXD935020-BLK











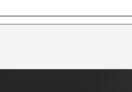










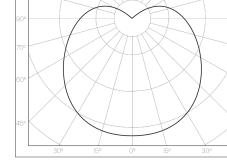




IK17	175 joules impact resistance	country of origin		
IP66	hermetically sealed light module cassette	Australia		
A T 0 6	security torx tamper-proof fasteners			
		accreditations		
range product code	50 classic semi-recessed SVR050CLA-SRE2600-FXD935020-BLK	Australian Made and Owned EESS RCM		
	SYNODOLA SKE2000 FAD000020 DEK			
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	warranty 7-year standard 10-year on application		
	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	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		

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 LM-80-21 ANSI/IES TM-21-21

data subject to change without notice. E&OE

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### 50 classic semi-recessed - SVR050CLA-SRE2600-FXD935020-BLK

Tridonic

< 700 ms

< 50 ms

> 100,000 h

fixed output



# (::)

driver

manufacturer

control interface

dimming range

switch-on time

switch-off time

rated lifetime



(0)



# 01 10

L

2670

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	1407 lm				
colour rendering index	90				
correlated colour temperature	3500 K	mounting			
colour tolerance	3 SDCM	type	semi-recessed		
СТІ	≥ 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	14.99 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 module 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				

4

dimensions [mm]

L - length

#### maximum circuit breaker loads

conductor size	1.5mm <sup>2</sup>		2.5mm²		1.5mm²		2.5mm <sup>2</sup>	
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



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