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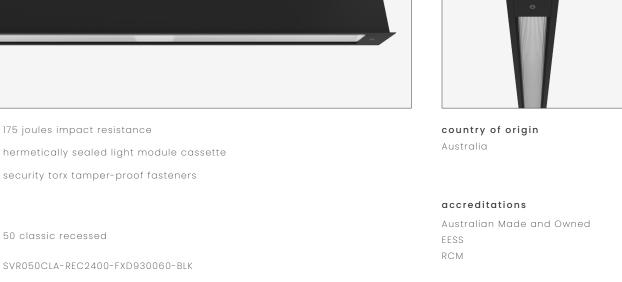
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50 classic recessed - SVR050CLA-REC2400-FXD930060-BLK

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warranty 7-year standard

10-year on application

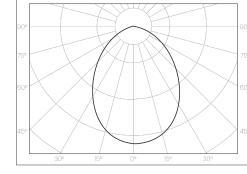
standards

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

AT06	security torx tamper-proof fasteners
range	50 classic recessed
product code	SVR050CLA-REC2400-FXD930060-BLK
description	Heavy-gauge extruded aluminium mounting base and security caps with durable polyester powder coat finish
	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 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





sales@survivorlighting.com +61 2 9191 9800

data subject to change without notice. E&OE



driver

light source

50 classic recessed - SVR050CLA-REC2400-FXD930060-BLK



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$(\cdot \cdot)$ (0) \oslash manufacturer Tridonic ۰ control interface fixed output dimming range < 700 ms switch-on time switch-off time < 50 ms 4 L rated lifetime > 100,000 h dimensions [mm] L - length 2390

manufacturer	Tridonic	H - height	102			
technology	linear LED module	cut-out	2375 x 81			
operating mode	constant current					
delivered lumens	4047 lm					
colour rendering index	90					
correlated colour temperature	3000 K	mounting				
colour tolerance	3 SDCM	type	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 + security end caps			
mains frequency	0 / 50 / 60 Hz	finish	black texture polyester powder coat			
power consumption	59.95 W					
leakage current	< 350 µA					
in-rush current 22.4 A / 176 µs		light module cassette				
power factor [0.98	material	high-transmission + uv-stabilised extruded			
THD	6%		polycarbonate [hermetically sealed]			

finish

clear reeded

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W - width

overvoltage protection

mains surge protection [L-N]

mains surge protection [L/N-PE]

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	18	22	6	8	11	13			

320 V AC / 48 h

1 kV

2 kV



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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