

50 classic **box** - SVR050CLA-BOX0500-FXD827060-WHT



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175 joules impact resistance









































country of origin

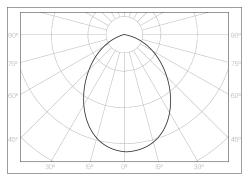
ANSI/IES LM-80-21

ANSI/IES TM-21-21

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IP66	hermetically sealed light module cassette	Australia
A T 0 6	security torx tamper-proof fasteners	
		accreditations
range	50 classic box	Australian Made and Owned EESS
product code	SVR050CLA-BOX0500-FXD827060-WHT	RCM
description	Heavy-gauge extruded aluminium mounting base and end caps with durable polyester powder coat finish	warranty
	Impact-resistant, UV-stabilised and high-transmission polycarbonate light module cassette	7-year standard 10-year on application
	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	standards
	Direct-fix surface mounted	AS/NZS 60598.1:2017 AS/NZS 60598.2.1:2014
	Internal stainless steel wire safety lanyards 1.0 m circular flex connection	AS/N25 60598.2.1.2014 AS 60529-2004 IEC/EN 62262:2002+A1:2021
		ANSI/IES LM-79-19

extremely robust surface mounted luminaire that enhances safety and applications 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)



light source

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W - width

(::)(0) \oslash driver manufacturer Tridonic . control interface fixed output dimming range < 700 ms switch-on time switch-off time < 30 ms 4 L rated lifetime > 100,000 h dimensions [mm] L - length 460

manufacturer	Tridonic	H - height	105		
technology	linear LED module				
operating mode	constant current				
delivered lumens	378 lm	mounting			
colour rendering index	80	type	surface		
correlated colour temperature	2700 K	method	direct-fix or wall bracket		
colour tolerance	3 SDCM	orientation	horizontal or vertical burning position		
СТІ	≥ 600 V				
lumen maintenance [L80F10]	> 72,000 h				
		mounting base + end caps			
		material	• extruded aluminium base + security end caps		
electrical		finish	white texture polyester powder coat		
rated supply voltage	220 - 240 V				
mains frequency	0 / 50 / 60 Hz				
power consumption 5 W					
leakage current	< 700 µA	light module cassette material high-transmission + uv-stabilised extruded			
in-rush current	13.6 A / 304 µs	material	polycarbonate [hermetically sealed]		
power factor [0.86	finish	clear reeded		
THD	19%				
overvoltage protection	320 V AC / 48 h				
mains surge protection [L-N]	1 kV				

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	30	38	46	58	18	23	28	35

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