

50 classic **box** - SVR050CLA-BOX2600-FXD940080-WHT



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IK17















175 joules impact resistance



























and Owned

country of origin Australia

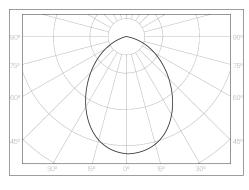
ANSI/IES LM-80-21

ANSI/IES TM-21-21

IP66	hermetically sealed light module cassette	Australia		
AT06	security torx tamper-proof fasteners			
		accreditations		
range	50 classic box	Australian Made and Owne EESS RCM		
product code	SVR050CLA-BOX2600-FXD940080-WHT	KCIWI		
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 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	7-year standard 10-year on application		
	supply unit	standards		
	Direct-fix surface mounted Internal stainless steel wire safety lanyards 1.0 m circular flex connection	AS/NZS 60598.1:2017 AS/NZS 60598.2.1:2014 AS 60529-2004 IEC/EN 62262:2002+A1:2021 ANSI/IES LM-79-19		

applications extremely robust surface mounted 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

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\oslash (::)(0) ATO driver manufacturer Tridonic

manufacturer	Tridonic		0		
control interface	fixed output				
dimming range	-				
switch-on time	< 700 ms		H		
switch-off time	< 50 ms				
rated lifetime	> 100,000 h				
		dimensions [mm]			
		L - length	2650		
light source		W - width	75		
manufacturer	Tridonic	H - height	105		
technology	linear LED module				
operating mode	constant current				
delivered lumens	6342 lm	mounting			
colour rendering index	90	type	surface		
correlated colour temperature	4000 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	89.92 W	light module o	cassatta		
leakage current < 350 µA		material	high-transmission + uv-stabilised extruded		
in-rush current	23.0 A / 174 µs		polycarbonate [hermetically sealed]		
power factor [0.98	finish	clear reeded		
THD	6%				

maximum circuit breaker loads

mains surge protection [L/N-PE]

overvoltage protection mains surge protection [L-N]

conductor size 1.5mm ²		m^2	2.5mm ²		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

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