

50 classic **box** - SVR050CLA-BOX1200-FXD930100-BLK



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IK17





175 joules impact resistance































country of origin Australia

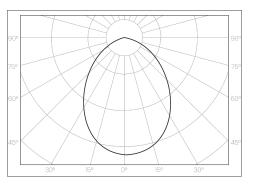
ANSI/IES LM-80-21

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 Owned EESS RCM		
product code	SVR050CLA-BOX1200-FXD930100-BLK			
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 Direct-fix surface mounted 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 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

data subject to change without notice. E&OE

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manufacturer

control interface

dimming range

switch-on time switch-off time

rated lifetime

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$(\cdot \cdot)$ (0) \oslash driver

Tridonic	•			۰	
fixed output					
-					
< 700 ms					(exercised) H
< 50 ms			L	 •	
> 100,000 h					
	dime	ensions [mm]			

1250

L - length

light source		W - width	75			
manufacturer	Tridonic	H - height	105			
technology	linear LED module					
operating mode	constant current					
delivered lumens	3372 lm	mounting				
colour rendering index	90	type	surface			
correlated colour temperature	3000 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	ng base + end caps			
		material	extruded aluminium base + security end cap			
electrical		finish	black texture polyester powder coat			
rated supply voltage	220 - 240 V					
mains frequency	0 / 50 / 60 Hz					
power consumption	49.95 W	light module c	assatta			
leakage current	< 350 µA	material	high-transmission + uv-stabilised extruded			
in-rush current	22.4 A / 176 µs	matorial	polycarbonate [hermetically sealed]			
power factor [0.98	finish	clear reeded			

maximum circuit breaker loads

mains surge protection [L/N-PE]

overvoltage protection mains surge protection [L-N]

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	21	28	36	45	13	17	22	27

320 V AC / 48 h

6%

1 kV

2 kV



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

caps

THD