

## 50 classic **box** - SVR050CLA-BOX2900-FXD827060-BLK



Ċ



IK17







175 joules impact resistance























country of origin

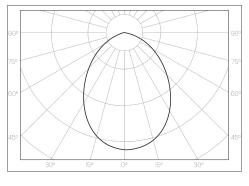
ANSI/IES LM-80-21

ANSI/IES TM-21-21

		, .
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	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
	Internal stainless steel wire safety lanyards	AS/NZS 60598.2.1:2014
	1.0 m circular flex connection	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)



rated lifetime

## 50 classic **box** - SVR050CLA-BOX2900-FXD827060-BLK



## $(\cdot \cdot)$ (0) $\oslash$ driver manufacturer Tridonic . control interface fixed output dimming range < 600 ms switch-on time switch-off time < 20 ms

> 100,000 h



light source		W - width	75		
manufacturer	Tridonic	H - height	105		
technology	linear LED module				
operating mode	constant current				
delivered lumens	3783 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	e + end caps		
		material	extruded aluminium base + security end c		
electrical		finish	black texture polyester powder coat		
rated supply voltage	220 - 240 V				
mains frequency	0 / 50 / 60 Hz				
power consumption	49.97 W	light module c	assette		
leakage current	< 230 µA	material	high-transmission + uv-stabilised extrude		
in-rush current	23.0 A / 174 µs		polycarbonate [hermetically sealed]		

finish

dimensions [mm]

2930

L - length

ed polycarbonate [hermetically sealed] clear reeded

## maximum circuit breaker loads

mains surge protection [L/N-PE]

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

320 V AC / 48 h

0.98

6%

1 kV

2 kV



power factor [

overvoltage protection mains surge protection [L-N]

THD

sales@survivorlighting.com +61 2 9191 9800

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