

50 classic **box** - SVR050CLA-BOX2100-FXD827100-WHT



(::)

IK17

IP66

AT06

range

product code

description



175 joules impact resistance

50 classic box

module cassette

hermetically sealed light module cassette

security torx tamper-proof fasteners

SVR050CLA-BOX2100-FXD827100-WHT

durable polyester powder coat finish







































country of origin Australia accreditations

Australian Made and Owned EESS RCM

warranty

7-year standard 10-year on application

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 ANSI/IES LM-80-21 ANSI/IES TM-21-21

Integral energy efficient Zhaga compliant Tridonic LED modules and power supply unit Direct-fix surface mounted Internal stainless steel wire safety lanyards 1.0 m circular flex connection extremely robust surface mounted luminaire that enhances safety and

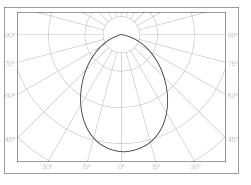
Serviceable, replaceable and upgradable light module cassette Internal socket drive security-torx 304 stainless steel security fasteners

Heavy-gauge extruded aluminium mounting base and end caps with

Impact-resistant, UV-stabilised and high-transmission polycarbonate light

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

1



switch-on time switch-off time

rated lifetime

electrical

rated supply voltage

mains frequency power consumption

leakage current

in-rush current

power factor [

overvoltage protection mains surge protection [L-N]

THD

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< 700 ms

< 50 ms

> 100,000 h



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•	L)	• • • • • •

light source		W - width
manufacturer	Tridonic	H - height
technology	linear LED module	
operating mode	constant current	
delivered lumens	4414 Im	mounting
colour rendering index	80	type
correlated colour temperature	2700 K	method
colour tolerance	3 SDCM	orientation
CTI	≥ 600 V	
lumen maintenance [L80F10]	> 72,000 h	
		mounting

mounting base + end caps

dimensions [mm]

2090

surface

75 105

L - length

material	extruded aluminium base + security end caps
finish	white texture polyester powder coat

direct-fix or wall bracket

horizontal or vertical burning position

light module cassette

	high-transmission + uv-stabilised extruded polycarbonate [hermetically sealed]
finish	clear reeded

maximum circuit breaker loads

mains surge protection [L/N-PE]

conductor size	1.5mm²		2.5mm²		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

220 - 240 V

0 / 50 / 60 Hz

320 V AC / 48 h

58.29 W

< 350 µA 22.4 A / 176 µs

0.97

8%

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 colculated 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