

50 classic **box** - SVR050CLA-BOX0500-FXD930100-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-BOX0500-FXD930100-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

supply unit Direct-fix surface mounted Internal stainless steel wire safety lanyards 1.0 m circular flex connection 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

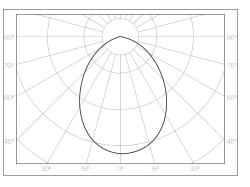
operating conditions; ideal for applications such as transportation,

Heavy-gauge extruded aluminium mounting base and end caps with

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

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

polar curve



custodial, public areas, and secure healthcare



sales@survivorlighting.com +61 2 9191 9800

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switch-on time

switch-off time

rated lifetime

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IK17 IF66 Image I

- < 700 ms
- < 30 ms
- > 100,000 h



light source W - width 75 manufacturer Tridonic H - height 105 technology linear LED module operating mode constant current 843 Im delivered lumens mounting colour rendering index 90 surface type correlated colour temperature 3000 K method direct-fix or wall bracket colour tolerance 3 SDCM orientation horizontal or vertical burning position CTI ≥ 600 V lumen maintenance [L80F10] > 72,000 h mounting base + end caps

rated supply voltage	220 - 240 V
mains frequency	0 / 50 / 60 Hz
power consumption	12.49 W
leakage current	< 700 µA
in-rush current	13.6 A / 304 µs
power factor [0.86
THD	19%
overvoltage protection	320 V AC / 48 h
mains surge protection [L-N]	1 kV
mains surge protection [L/N-PE]	2 kV

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

light module cassette

dimensions [mm]

460

L - length

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

maximum circuit breaker loads

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	30	38	46	58	18	23	28	35



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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