

50 classic **box** - SVR050CLA-BOX0500-FXD940060-BLK





IK17

IP66

AT06

range

product code

description















175 joules impact resistance

50 classic box

module cassette

supply unit

security torx tamper-proof fasteners

SVR050CLA-BOX0500-FXD940060-BLK

durable polyester powder coat finish



















Australia hermetically sealed light module cassette accreditations Australian Made and Owned EESS RCM

> warranty 7-year standard 10-year on application

country of origin

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

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

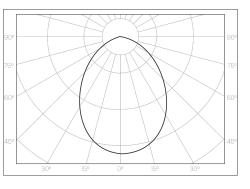
operating conditions; ideal for applications such as transportation,

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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(::)(0) $\langle \rangle$ driver manufacturer Tridonic . control interface fixed output dimming range switch-on time < 700 ms н switch-off time < 30 ms L 4 rated lifetime > 100,000 h dimensions [mm] L - length 460 W - width 75 light source manufacturer Tridonic H - height 105 technology linear LED module operating mode constant current delivered lumens 528 Im 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 CTL ≥ 600 V lumen maintenance [L80F10] > 72,000 h mounting base + end caps material extruded aluminium base + security end caps electrical finish black texture polyester powder coat 220 - 240 V rated supply voltage 0 / 50 / 60 Hz mains frequency 7.49 W power consumption light module cassette leakage current < 700 µA material high-transmission + uv-stabilised extruded 13.6 A / 304 µs in-rush current polycarbonate [hermetically sealed] power factor [0.86 finish clear reeded THD 19%

maximum circuit breaker loads

overvoltage protection

mains surge protection [L-N]

mains surge protection [L/N-PE]

conductor size	1.5mm²		2.5mm²		1.5mm²		2.5mm²	
circuit breaker type	C10	C13	C16	C20	B10	B13	B16	B20
luminaire quantity	30	38	46	58	18	23	28	35

320 V AC / 48 h

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 norminal 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