

50 classic **box** - SVR050CLA-BOX1200-FXD865020-WHT



(::)

IK17

IP66

AT06

range

product code

description













175 joules impact resistance

supply unit

Direct-fix surface mounted



























country of origin

Australia hermetically sealed light module cassette security torx tamper-proof fasteners accreditations Australian Made and Owned 50 classic box EESS RCM SVR050CLA-BOX1200-FXD865020-WHT 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 7-year standard module cassette 10-year on application Serviceable, replaceable and upgradable light module cassette

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

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, custodial, public areas, and secure healthcare

Internal socket drive security-torx 304 stainless steel security fasteners Integral energy efficient Zhaga compliant Tridonic LED modules and power

polar curve



sales@survivorlighting.com +61 2 9191 9800

data subject to change without notice. E&OE

1



dimming range switch-on time

switch-off time

rated lifetime

50 classic **box** - SVR050CLA-BOX1200-FXD865020-WHT



IKI7 IP66 Image: AT06 Imag

< 700 ms

-
- < 50 ms
- > 100,000 h



dimensions [mm]

1250

clear reeded

L - length

light source W - width 75 manufacturer Tridonic H - height 105 technology linear LED module operating mode constant current delivered lumens 824 Im mounting colour rendering index 80 type surface correlated colour temperature 6500 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 white texture polyester powder coat 220 - 240 V rated supply voltage 0 / 50 / 60 Hz mains frequency 9.99 W power consumption light module cassette leakage current < 350 µA material high-transmission + uv-stabilised extruded 22.4 A / 176 µs in-rush current polycarbonate [hermetically sealed]

finish

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	21	28	36	45	13	17	22	27

320 V AC / 48 h

0.98

6%

1 kV

2 kV

(SURVIVOR)

power factor [

overvoltage protection

mains surge protection [L-N]

mains surge protection [L/N-PE]

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 S200 as a reference, actual values may differ due to used circuit breaker types and installation environment | photometric data is normal 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