

50 classic **suspended** - SVR050CLA-SUS2100-FXD930060-BLK



EESS RCM

warranty

standards

AS/NZS 60598.1:2017

AS 60529-2004

ANSI/IES LM-79-19 ANSI/IES LM-80-21 ANSI/IES TM-21-21

AS/NZS 60598.2.1:2014

IEC/EN 62262:2002+A1:2021

7-year standard

10-year on application



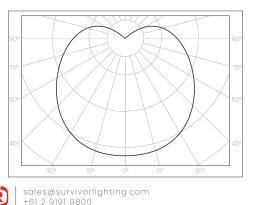
range50 classic suspendedproduct codeSVR050CLA-SUS2100-FXD930060-BLKdescriptionHeavy-gauge extruded aluminium mounting base with durable polyester
powder coat finish and impact-resistant GRP security capsImpact-resistant UV-stabilised high-transmission polycarbonate light
module diffuserServiceable replaceable 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
Heavy-gauge stainless steel wire suspensions
Internal stainless steel wire safety lanyards

1.0 m circular flex connection

applications extremely robust suspended mount 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

polar curve

(SURVIVOR)





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(Vint $(:\cdot)$ (0) $\langle \rangle$ driver manufacturer Tridonic 10 01 control interface fixed output dimming range switch-on time < 700 ms Н switch-off time < 50 ms L • w rated lifetime > 100,000 h dimensions [mm] L - length 2090 72 W - width light source manufacturer Tridonic H - height 99 technology linear LED module operating mode constant current 4770 Im delivered lumens mounting colour rendering index 90 type suspended correlated colour temperature 3000 K method 2.0 m heavy duty stainless steel colour tolerance 3 SDCM orientation horizontal burning position CTL ≥ 600 V lumen maintenance [L80F10] > 72,000 h mounting base + end caps material extruded aluminium base + GRP security end electrical caps 220 - 240 V rated supply voltage finish black texture polyester powder coat + black GRP 0 / 50 / 60 Hz mains frequency 52.45 W power consumption leakage current < 350 µA light module cassette 22.4 A / 176 µs in-rush current material high-transmission + uv-stabilised extruded power factor [0.97 polycarbonate [hermetically sealed]

THD

conductor size

circuit breaker type

luminaire quantity

overvoltage protection

mains surge protection [L-N]

mains surge protection [L/N-PE]

maximum circuit breaker loads

sales@survivorlighting.com +61 2 9191 9800

C10

8%

1 kV

2 kV

1.5mm²

C13

14

320 V AC / 48 h

 25mm^2

C20

22

C16

18

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 S200 as a reference. actual values may differ due to used circuit breaker series and installation environment | photometric data is inominal 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

finish

 15mm^2

B13

8

B10

6

clear reeded

 25mm^2

B20

13

B16

11