



# 50 classic suspended - SVR050CLA-SUS2900-FXD827100-BLK

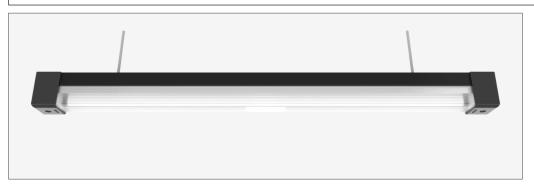














IK17 175 joules impact resistance

IP66 hermetically sealed light module cassette

AT06 security torx tamper-proof fasteners

50 classic suspended range

product code SVR050CLA-SUS2900-FXD827100-BLK

description Heavy-gauge extruded aluminium mounting base with durable polyester

powder coat finish and impact-resistant GRP security caps

Impact-resistant UV-stabilised high-transmission polycarbonate light

module diffuser

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

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

custodial, public areas, and secure healthcare

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

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,

polar curve





sales@survivorlighting.com +61 2 9191 9800





## 50 classic suspended - SVR050CLA-SUS2900-FXD827100-BLK









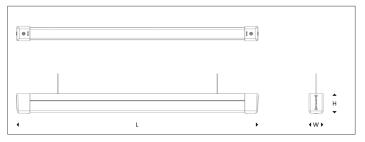


#### driver

manufacturer Tridonic control interface fixed output

dimming range

switch-on time < 600 ms switch-off time < 20 ms rated lifetime > 100,000 h



### light source

manufacturer Tridonic

technology linear LFD module operating mode constant current

delivered lumens 8493 lm colour rendering index 80 correlated colour temperature 2700 K colour tolerance 3 SDCM CTI ≥ 600 V

lumen maintenance [L80F10] > 72,000 h

#### dimensions [mm]

L - length 2930 72 W - width H - height 99

#### mounting

type suspended

method 2.0 m heavy duty stainless steel orientation horizontal burning position

#### electrical

220 - 240 V rated supply voltage 0 / 50 / 60 Hz mains frequency power consumption 83.28 W leakage current < 230 µA in-rush current 23.0 A / 174 µs

power factor [ 0.98

THD 6%

overvoltage protection 320 V AC / 48 h

mains surge protection [L-N] 1 kV mains surge protection [L/N-PE] 2 kV

### mounting base + end caps

material extruded aluminium base + GRP security end

caps

finish black texture polyester powder coat + black GRP

#### light module cassette

material high-transmission + uv-stabilised extruded

polycarbonate [hermetically sealed]

finish clear reeded

### maximum circuit breaker loads

conductor size	1.5mm²		2.5mm <sup>2</sup>		1.5mm²		2.5mm <sup>2</sup>	
circuit breaker type	C10	C13	C16	C20	B10	B13	B16	B20
luminaire quantity	10	14	17	22	6	8	10	13



sales@survivorlighting.com +61 2 9191 9800