



## 50 classic suspended - SVR050CLA-SUS1000-FXD865060-WHT















IK17 175 joules impact resistance

IP66 hermetically sealed light module cassette

AT06 security torx tamper-proof fasteners

range 50 classic suspended

product code SVR050CLA-SUS1000-FXD865060-WHT

**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

warranty

Australia

EESS RCM

accreditations

Australian Made and Owned

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

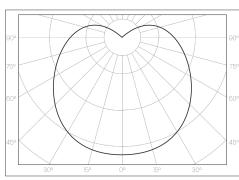
ANSI/IES LM-79-19 ANSI/IES LM-80-21 ANSI/IES TM-21-21

## 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





sales@survivorlighting.com +61 2 9191 9800

+61 2 9191 9800





# 50 classic suspended - SVR050CLA-SUS1000-FXD865060-WHT









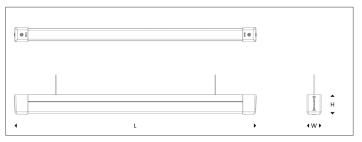


#### driver

manufacturer Tridonic control interface fixed output

dimming range

switch-on time < 700 ms switch-off time < 50 ms rated lifetime > 100,000 h



## light source

manufacturer Tridonic

technology linear LFD module operating mode constant current

delivered lumens 2497 lm colour rendering index correlated colour temperature 6500 K colour tolerance 3 SDCM

lumen maintenance [L80F10] > 72,000 h

# dimensions [mm]

L - length W - width 72 H - height 99

### mounting

type suspended

method 2.0 m heavy duty stainless steel orientation horizontal burning position

### electrical

in-rush current

CTI

220 - 240 V rated supply voltage 0 / 50 / 60 Hz mains frequency 22.48 W power consumption leakage current < 350 µA

power factor [ 0.97

THD 8%

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 white texture polyester powder coat + white 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	21	28	36	45	13	17	22	27

22.4 A / 176 µs

≥ 600 V



sales@survivorlighting.com +61 2 9191 9800