

50 eco suspended - SVR050ECO-SUS1500-FXD930040-WHT



country of origin

accreditations

Australian Made and Owned

Australia

EESS

RCM

warranty

standards

AS/NZS 60598.1:2017

ANSI/IES LM-79-19

ANSI/IES LM-80-21

ANSI/IES TM-21-21

AS/NZS 60598.2.1:2014 AS 60529-2004

IEC/EN 62262:2002+A1:2021

7-year standard

10-year on application

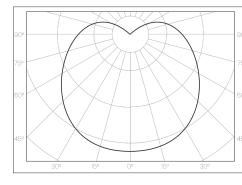


IK15125 joules impact resistanceIP66hermetically sealed light module cassetteAT06security torx tamper-proof fasteners

range 50 eco suspended SVR050ECO-SUS1500-FXD930040-WHT product code description 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 highly robust suspended luminaire that enhances safety and security in 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

data subject to change without notice. E&OE

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driver

manufacturer

control interface

dimming range

switch-on time

switch-off time

rated lifetime

lumen maintenance [L80F10]

electrical

rated supply voltage

power consumption

overvoltage protection mains surge protection [L-N]

mains frequency

leakage current

in-rush current

power factor [

THD



Tridonic

fixed output

- < 600 ms
- < 20 ms
- > 100,000 h

> 72,000 h

220 - 240 V

24.98 W

< 230 µA

0.98

6%

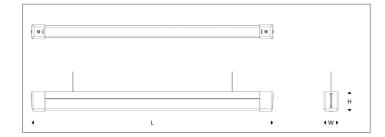
1 kV

2 kV

0 / 50 / 60 Hz

23.0 A / 174 µs

320 V AC / 48 h



dimensions [mm] L - length 1530

light source		W - width	72
manufacturer	Tridonic	H - height	99
technology	linear LED module		
operating mode	constant current		
delivered lumens	2409 lm		
colour rendering index	90	mounting	
correlated colour temperature	3000 K	type	susper
colour tolerance	3 SDCM	method	2.0 m ł
СТІ	≥ 600 V		borizor

type	suspended
method	2.0 m heavy duty stainless steel
orientation	horizontal burning position

mounting base + end caps

material	extruded aluminium base + GRP security end
	caps
finish	white texture polyester powder coat + white \ensuremath{GR}

light module cassette

material	high-transmission + uv-stabilised extruded polycarbonate [hermetically sealed]
finish	translucent reeded

maximum circuit breaker loads

mains surge protection [L/N-PE]

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	35	45	13	17	21	27



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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 calculated 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 nominal 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