

50 eco suspended - SVR050ECO-SUS1500-FXD940080-WHT



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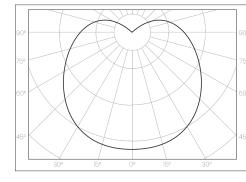


IK15	125 joules impact resistance					
IP66	hermetically sealed light module cassette					
AT06	security torx tamper-proof fasteners					

		Aust		
range	50 eco suspended	EESS		
product code	SVR050ECO-SUS1500-FXD940080-WHT	RCM		
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	warı		
	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	star		
	Internal stainless steel wire safety lanyards			
	1.0 m circular flex connection	AS/N		
		10/11		

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





SVR_SVR050ECO-SUSI500-FXD940080-WHT_2308-

PDS-

sales@survivorlighting.com +61 2 9191 9800

data subject to change without notice. E&OE

accreditations

country of origin

Australia

stralian Made and Owned S M

rranty

ear standard year on application

Indards

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



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(*) IK15 (*) IP66 (*)

driver

manufacturer

control interface

dimming range

switch-on time

switch-off time

rated lifetime

electrical

rated supply voltage

power consumption

overvoltage protection mains surge protection [L-N]

mains frequency

leakage current

in-rush current

power factor [

THD



Tridonic

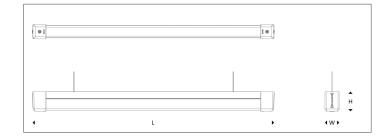
fixed output

-

< 600 ms

< 20 ms

> 100,000 h



light source manufacturer Tridonic technology linear LED module operating mode constant current delivered lumens 5033 lm colour rendering index 90 4000 K correlated colour temperature colour tolerance 3 SDCM CTI ≥ 600 V lumen maintenance [L80F10] > 72,000 h

mounting

m

fir

dimensions [mm]

1530 72

99

L - length

W - width

H - height

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

mounting base + end caps

aterial	extruded aluminium base + GRP security end
	caps
nish	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		2.5mm²		1.5mm²		2.5mm²	
circuit breaker type	C10	C13	C16	C20	B10	B13	B16	B20
luminaire quantity	21	28	35	45	13	17	21	27

220 - 240 V

49.95 W

< 230 µA 23.0 A / 174 µs

0.98

6%

1 kV

2 kV

0 / 50 / 60 Hz

320 V AC / 48 h



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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