

100 eco suspended - SVR100ECO-SUS0700-FXD930040-WHT























country of origin Australia

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

range	100 eco suspended
product code	SVR100ECO-SUS0700-FXD930040-WHT
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

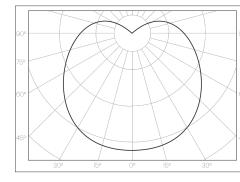
1.0 m circular flex connection

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

IK15

IP66





(SURVIVOR)

sales@survivorlighting.com +61 2 9191 9800

data subject to change without notice. E&OE

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



100 eco suspended - SVR100ECO-SUS0700-FXD930040-WHT



(:•)

driver

manufacturer

control interface

dimming range switch-on time

switch-off time

rated lifetime

light source

manufacturer

operating mode

delivered lumens

colour tolerance

CTI

electrical

rated supply voltage

power consumption

overvoltage protection mains surge protection [L-N]

mains frequency

leakage current

in-rush current

power factor [

THD

colour rendering index

correlated colour temperature

lumen maintenance [L80F10]

technology



(0)



Tridonic

fixed output

< 700 ms

< 50 ms

991 lm

3000 K

3 SDCM

≥ 600 V

> 72,000 h

220 - 240 V

9.99 W

0.94

10%

1 kV

2 kV

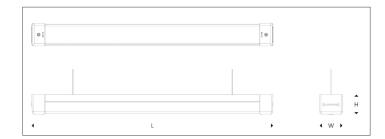
< 350 µA 22.4 A / 176 µs

0 / 50 / 60 Hz

320 V AC / 48 h

90

> 100,000 h



W - width Tridonic H - height linear LED module constant current

mounting

m

fir

dimensions [mm]

690

112

99

L - length

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



sales@survivorlighting.com +61 2 9191 9800

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 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