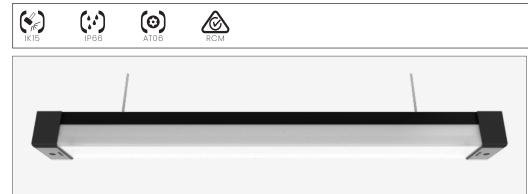


### 100 eco suspended - SVR100ECO-SUS2600-FXD930040-BLK







warranty

standards

7-year standard

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

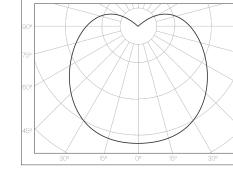
10-year on application

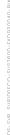
IK15	125 joules impact resistance	country of origin			
IP66	hermetically sealed light module cassette	Australia			
AT06	security torx tamper-proof fasteners				
		accreditations			
		Australian Made and Owned			
range	100 eco suspended	EESS			
product code	SVR100ECO-SUS2600-FXD930040-BLK	RCM			
description	Extruded aluminium mounting base with durable polyester powder coat finish and impact-resistant GRP security caps				
	Impact-resistant IIV-stabilised high-transmission polycarbonate light				

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





(SURVIVOR) | sales@survivorlighting.com +61 2 9191 9800

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## 100 eco suspended - SVR100ECO-SUS2600-FXD930040-BLK



## (:•)

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)



fixed output

Tridonic

< 700 ms

< 50 ms

Tridonic

4460 lm

3000 K

3 SDCM

≥ 600 V

> 72,000 h

220 - 240 V

44.96 W

< 350 µA 23.0 A / 174 µs

0.98

6%

1 kV

2 kV

0 / 50 / 60 Hz

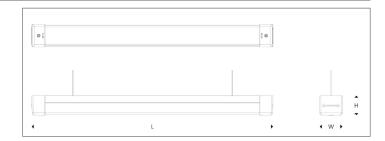
320 V AC / 48 h

90

linear LED module

constant current

> 100,000 h



# dimensions [mm]

L - length	2650
W - width	112
H - height	99

### mounting

m

fir

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	black texture polyester powder coat + black 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 <sup>2</sup>		1.5mm²		2.5mm²	
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

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