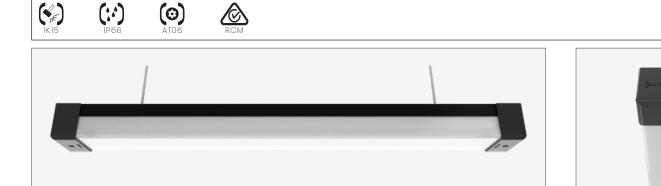


100 eco suspended - SVR100ECO-SUS2600-FXD840060-BLK



U





Owned

IK15	125 joules impact resistance	country of origin	
IP66	hermetically sealed light module cassette	Australia	
AT06	security torx tamper-proof fasteners		
		accreditations	
range	100 eco suspended	Australian Made and C EESS	
product code	SVR100ECO-SUS2600-FXD840060-BLK	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	warranty	
	Serviceable replaceable and upgradable light module cassette	7-year standard	
	Internal socket drive security-torx 304 stainless steel security fasteners	10-year on application	
	Integral energy efficient Zhaga compliant Tridonic LED modules and power supply unit		

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

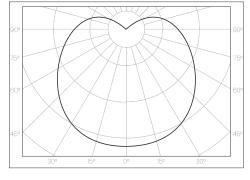
applications	highly robust suspended luminaire that enhances safety and security in challenging environments. a durable construction ensures dependable operation and superior performance under harsh operating conditions; ideal for applications such as transportation, custodial, public areas, and secure healthcare

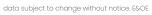
1.0 m circular flex connection

Heavy-gauge stainless steel wire suspensions

Internal stainless steel wire safety lanyards

polar curve





1



100 eco suspended - SVR100ECO-SUS2600-FXD840060-BLK



(:•)

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

driver



(0)



Tridonic fixed output

< 700 ms

< 50 ms

Tridonic

8241 lm

4000 K

3 SDCM

≥ 600 V

> 72,000 h

220 - 240 V

67.44 W

< 350 µA 23.0 A / 174 µs

0.98

6%

1 kV

2 kV

0 / 50 / 60 Hz

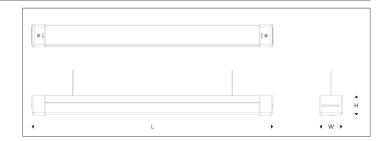
320 V AC / 48 h

80

linear LED module

constant current

> 100,000 h



dimensions [mm] L - length 2650

0	
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 GRI

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		2.5mm²	
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