

50 eco suspended - SVR050ECO-SUS2600-FXD865040-BLK



country of origin

accreditations

Australian Made and Owned

Australia

EESS

RCM

warranty

standards

7-year standard

10-year on application

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

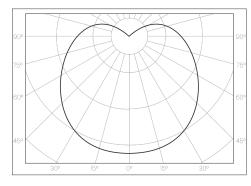
IEC/EN 62262:2002+A1:2021



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

- range50 eco suspendedproduct codeSVR050ECO-SUS2600-FXD865040-BLKdescriptionExtruded 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

light source

technology

CTL

electrical

rated supply voltage

power consumption leakage current

overvoltage protection mains surge protection [L-N]

mains frequency

in-rush current

power factor [

THD

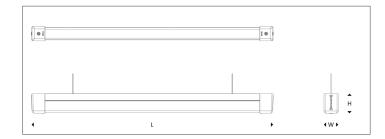
lumen maintenance [L80F10]





Tridonic						
fixed output						

- < 700 ms
- < 50 ms
- > 100,000 h



manufacturer Tridonic linear LED module operating mode constant current delivered lumens 5297 lm colour rendering index 80 6500 K correlated colour temperature colour tolerance 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

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

mounting base + end caps

dimensions [mm]

2650 72

99

L - length

W - width

H - height

m

fir

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 ²		1.5mm²		2.5mm ²	
circuit breaker type	C10	C13	C16	C20	B10	B13	B16	B20
luminaire quantity	10	14	17	22	6	8	10	13



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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 has been opened | maximum circuit breaker values are calculated 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