



50 eco suspended - SVR050ECO-SUS2900-FXD835040-BLK

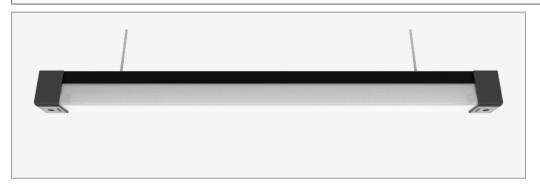














IK15 125 joules impact resistance

IP66 hermetically sealed light module cassette AT06 security torx tamper-proof fasteners

country of origin

Australia

50 eco suspended range

SVR050ECO-SUS2900-FXD835040-BLK product code

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

accreditations

Australian Made and Owned EESS

RCM

standards

warranty

7-year standard

10-year on application

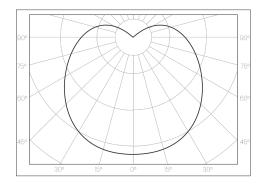
AS/NZS 60598.1:2017 AS/NZS 60598.2.1:2014 AS 60529-2004 IEC/EN 62262:2002+A1:2021 ANSI/IES LM-79-19 ANSI/IES LM-80-21 ANSI/IES TM-21-21

applications

description

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







50 eco suspended - SVR050ECO-SUS2900-FXD835040-BLK











driver

manufacturer Tridonic control interface fixed output

dimming range

switch-on time < 600 ms switch-off time < 20 ms rated lifetime > 100,000 h



light source

manufacturer Tridonic

technology linear LFD module operating mode constant current

delivered lumens 3827 lm colour rendering index 80 correlated colour temperature 3500 K colour tolerance 3 SDCM CTI ≥ 600 V

mounting

L - length

W - width

H - height

dimensions [mm]

2930 72

99

type suspended

2.0 m heavy duty stainless steel method orientation horizontal burning position

electrical

lumen maintenance [L80F10]

220 - 240 V rated supply voltage 0 / 50 / 60 Hz mains frequency 33.31 W power consumption leakage current < 230 µA

in-rush current 23.0 A / 174 µs

power factor [0.98 THD 6%

overvoltage protection 320 V AC / 48 h

mains surge protection [L-N] 1 kV mains surge protection [L/N-PE] 2 kV

mounting base + end caps

material extruded aluminium base + GRP security end

finish black texture polyester powder coat + black GRP

light module cassette

material high-transmission + uv-stabilised extruded

polycarbonate [hermetically sealed]

finish translucent reeded

maximum circuit breaker loads

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

> 72,000 h



sales@survivorlighting.com +61 2 9191 9800