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100 eco cornice - SVR100ECO-COR0500-FXD930100-WHT



IK15

IP66

AT06

range

product code description

applications

polar curve



125 joules impact resistance

100 eco cornice

powder coat finish

Direct-fix surface mounted

1.0 m circular flex connection

Internal stainless steel wire safety lanyards

module diffuser

supply unit

healthcare

hermetically sealed light module cassette

security torx tamper-proof fasteners

SVR100ECO-COR0500-FXD930100-WHT

Extruded aluminium mounting base and security caps with durable polyester

Impact-resistant UV-stabilised high-transmission polycarbonate light

Internal socket drive security-torx 304 stainless steel security fasteners Integral energy efficient Zhaga compliant Tridonic LED modules and power

Serviceable replaceable and upgradable light module cassette



































country of origin Australia

accreditations

Australian Made and Owned EESS

warranty

10-year on application

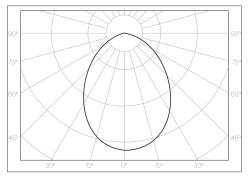
standards

AS/NZS 60598.1:2017 IEC/EN 62262:2002+A1:2021

RCM

7-year standard

AS/NZS 60598.2.1:2014 AS 60529-2004 ANSI/IES LM-79-19 highly robust surface mounted luminaire that enhances safety and security in challenging environments. a durable construction ensures dependable ANSI/IES LM-80-21 operation and superior performance under harsh operating conditions; ideal ANSI/IES TM-21-21 for applications such as transportation, custodial, public areas, and secure



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data subject to change without notice. E&OE

(SURVIVOR)

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driver

manufacturer

control interface

dimming range switch-on time

switch-off time

rated lifetime

electrical

rated supply voltage

mains frequency power consumption

leakage current

in-rush current power factor [

overvoltage protection mains surge protection [L-N]

THD





Tridonic

fixed output

- < 700 ms
- < 30 ms
- > 100,000 h



light source manufacturer Tridonic technology linear LED module operating mode constant current delivered lumens 946 Im colour rendering index 90 correlated colour temperature 3000 K colour tolerance 3 SDCM CTI ≥ 600 V lumen maintenance [L80F10] > 72,000 h

mounting

f

L - length

W - width

H - height

dimensions [mm]

460

210

100

type	surface mounted
method	direct-fix or wall bracket
orientation	horizontal or vertical burning position

mounting base + end caps

material	extruded aluminium base + security end caps
finish	white texture polyester powder coat

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		2.5mm ²	
circuit breaker type	C10	C13	C16	C20	B10	B13	B16	B20
luminaire quantity	30	38	46	58	18	23	28	35

220 - 240 V

0 / 50 / 60 Hz

13.6 A / 304 µs

320 V AC / 48 h

12.49 W

< 700 µA

0.86

19%

1 kV

2 kV



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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 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