

### 100 eco cornice - SVR100ECO-COR1000-FXD840020-WHT



# (:•)

IK15

IP66

AT06

range

product code description



125 joules impact resistance

hermetically sealed light module cassette

security torx tamper-proof fasteners































country of origin Australia

### accreditations

Australian Made and Owned EESS RCM

warranty

7-year standard 10-year on application

### 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

100 eco cornice SVR100ECO-COR1000-FXD840020-WHT Extruded aluminium mounting base and security caps with durable polyester powder coat finish

Impact-resistant UV-stabilised high-transmission polycarbonate light module diffuser

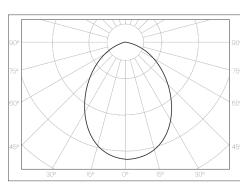
Serviceable replaceable and upgradable light module cassette Internal socket drive security-torx 304 stainless steel security fasteners Integral energy efficient Zhaga compliant Tridonic LED modules and power supply unit Direct-fix surface mounted

Internal stainless steel wire safety lanyards

1.0 m circular flex connection

applications highly robust surface mounted 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

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driver

manufacturer

control interface

dimming range switch-on time

switch-off time

rated lifetime

electrical

rated supply voltage

power consumption leakage current

overvoltage protection mains surge protection [L-N]

mains frequency

in-rush current power factor [

THD

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# Tridonic

fixed output

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



#### light source W - width 210 manufacturer Tridonic H - height 100 technology linear LED module operating mode constant current 699 lm delivered lumens colour rendering index 80 mounting correlated colour temperature 4000 K type colour tolerance 3 SDCM method CTI ≥ 600 V orientation lumen maintenance [L80F10] > 72,000 h

220 - 240 V

7.49 W

0.97

8%

1 kV

2 kV

< 350 µA

0 / 50 / 60 Hz

22.4 A / 176 µs

320 V AC / 48 h

# surface mounted od direct-fix or wall bracket ation horizontal or vertical burning position

### mounting base + end caps

dimensions [mm]

970

L - length

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

### light module cassette

f

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 <sup>2</sup>	
circuit breaker type	C10	C13	C16	C20	B10	B13	B16	B20
luminaire quantity	21	28	36	45	13	17	22	27



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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 \$200 as a reference. actual values may differ due to used circuit breaker types and installation environment | photometric data is norminal 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