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## 100 eco cornice - SVR100ECO-COR2100-FXD827020-WHT



# 

IK15

IP66

AT06



125 joules impact resistance



























country of origin Australia

# accreditations

Australian Made and Owned EESS RCM

warranty

7-year standard 10-year on application

### standards

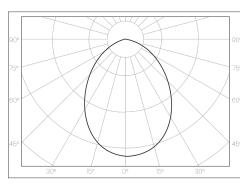
AS/NZS 60598.1:2017 AS/NZS 60598.2.1:2014 AS 60529-2004 IEC/EN 62262:2002+A1:2021 ANSI/IES LM-79-19 ANSI/IES LM-80-21 ANSI/IES TM-21-21

hermetically sealed light module cassette security torx tamper-proof fasteners

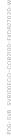
range	100 eco cornice							
product code	SVR100ECO-COR2100-FXD827020-WHT							
description	Extruded aluminium mounting base and security caps with durable polyester powder coat finish							
	Impact-resistant UV-stabilised high-transmission polycarbonate light module diffuser							
	Serviceable replaceable 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



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data subject to change without notice. E&OE

(SURVIVOR)



driver

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

mains frequency power consumption

leakage current

in-rush current power factor [

overvoltage protection mains surge protection [L-N]

THD

colour rendering index

correlated colour temperature

lumen maintenance [L80F10]

technology

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## Tridonic fixed output

- < 700 ms
- < 50 ms

Tridonic

991 lm

2700 K

3 SDCM

≥ 600 V

> 72,000 h

220 - 240 V

11.66 W

0.97

8%

1 kV

2 kV

< 350 µA

0 / 50 / 60 Hz

22.4 A / 176 µs

320 V AC / 48 h

80

linear LED module

constant current

> 100,000 h



## dimensions [mm]

- length	2090
V - width	210
I - height	100

#### mounting

V

H

f

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 <sup>2</sup>	
circuit breaker type	C10	C13	C16	C20	B10	B13	B16	B20
luminaire quantity	10	14	18	22	6	8	11	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 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