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### 100 classic cornice - SVR100CLA-COR1800-FXD927020-WHT



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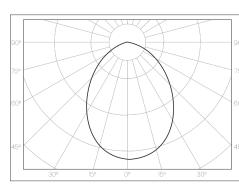
country of origin Australia

IK17	175 joules impact resistance
IP66	hermetically sealed light module cassette
AT06	security torx tamper-proof fasteners

100 classic cornice
SVR100CLA-COR1800-FXD927020-WHT
Heavy-gauge 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 extremely robust surface mounted luminaire that enhances safety and security in the most 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





data subject to change without notice. E&OE



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

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### 100 classic cornice - SVR100CLA-COR1800-FXD927020-WHT



# (K) IK17 IP66 AT06

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

- -
- < 600 ms
- < 20 ms
- > 100,000 h



#### light source manufacturer Tridonic technology linear LED module operating mode constant current delivered lumens 676 lm colour rendering index 90 correlated colour temperature 2700 K colour tolerance 3 SDCM CTI ≥ 600 V lumen maintenance [L80F10] > 72,000 h

### mounting

f

L - length

W - width

H - height

dimensions [mm]

1810

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 extrude polycarbonate [hermetically sealed]				
finish	clear reeded				

### maximum circuit breaker loads

mains surge protection [L/N-PE]

conductor size	1.5mm²		2.5mm <sup>2</sup>		1.5mm²		2.5mm²	
circuit breaker type	C10	C13	C16	C20	B10	B13	B16	B20
luminaire quantity	21	28	35	45	13	17	21	27

220 - 240 V

0 / 50 / 60 Hz

23.0 A / 174 µs

320 V AC / 48 h

9.99 W

0.98

6%

1 kV

2 kV

< 230 µA



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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. #&OE