

IK17

IP66

AT06

range

100 classic cornice - SVR100CLA-COR1800-FXD830040-WHT



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175 joules impact resistance

100 classic cornice

module diffuser

supply unit

Direct-fix surface mounted

1.0 m circular flex connection

hermetically sealed light module cassette

security torx tamper-proof fasteners

SVR100CLA-COR1800-FXD830040-WHT

durable polyester powder coat finish

Internal stainless steel wire safety lanyards























Heavy-gauge extruded aluminium mounting base and security caps with

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

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,

Serviceable replaceable and upgradable light module cassette



country of origin Australia

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Australian Made and Owned EESS RCM

warranty

7-year standard 10-year on application

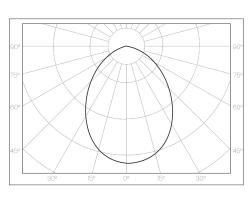
standards

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

product code description

polar curve

applications



custodial, public areas, and secure healthcare



sales@survivorlighting.com +61 2 9191 9800 (SURVIVOR)

data subject to change without notice. E&OE

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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

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Tridonic

fixed output

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



light source manufacturer Tridonic technology linear LED module operating mode constant current 2479 lm delivered lumens colour rendering index 80 3000 K correlated colour temperature 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 extruded polycarbonate [hermetically sealed]
finish	clear reeded

maximum circuit breaker loads

mains surge protection [L/N-PE]

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	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

29.97 W

< 230 µA

0.98

6%

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