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IK17

100 classic cornice - SVR100CLA-COR2400-FXD850100-WHT



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country of origin Australia

accreditations

Australian Made and Owned EESS RCM

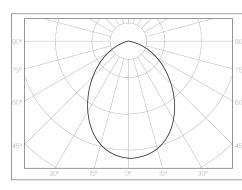
warranty

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

- 175 joules impact resistance IP66 hermetically sealed light module cassette AT06 security torx tamper-proof fasteners
- 100 classic cornice range SVR100CLA-COR2400-FXD850100-WHT product code
- description 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





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driver

manufacturer

control interface

dimming range switch-on time

switch-off time

rated lifetime

CTI

electrical

rated supply voltage

mains frequency power consumption

leakage current

in-rush current power factor [

overvoltage protection mains surge protection [L-N]

THD





fixed output

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



light source manufacturer Tridonic technology linear LED module operating mode constant current 8523 lm delivered lumens colour rendering index 80 5000 K correlated colour temperature colour tolerance 3 SDCM ≥ 600 V lumen maintenance [L80F10] > 72,000 h

mounting

f

L - length

W - width

H - height

dimensions [mm]

2370

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		2.5mm²	
circuit breaker type	C10	C13	C16	C20	B10	B13	B16	B20
luminaire quantity	10	14	18	22	6	8	11	13

220 - 240 V

0 / 50 / 60 Hz

22.4 A / 176 µs

320 V AC / 48 h

99.91 W

< 350 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. I 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. I 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