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## 100 classic cornice - SVR100CLA-COR2100-FXD935060-WHT







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

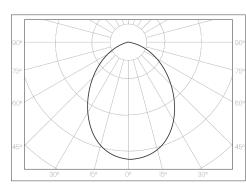
IP66	hermetically sealed light module cassette
AT06	security torx tamper-proof fasteners
range	100 classic cornice

175 joules impact resistance

SVR100CLA-COR2100-FXD935060-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

polar curve





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manufacturer

control interface

dimming range

switch-on time

switch-off time

rated lifetime

## 100 classic cornice - SVR100CLA-COR2100-FXD935060-WHT

Tridonic

< 700 ms

< 50 ms

> 100,000 h

fixed output



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L - length2090light sourceW - width20manufacturerTridonicH - height10technologyInear LED moduleoperating modeconstant currentdelivered lumens2537 lmcolour rendering index90correlated colour temperature350 Ktypesurface mountedcolour tolerance3 SDCMmethoddirect-fix or wall bracketcTI600 Vlumen maintenance [L80F10]> 72,000 h			dimensions [	mm]
nanufacturerTridonicH - height100technologylinear LED module			L - length	2090
technology linear LED module operating mode constant current delivered lumens 2537 lm 2537 lm <b>mounting</b> correlated colour temperature 3500 K type surface mounted direct-fix or wall bracket CTI $\geq$ 600 V orientation horizontal or vertical burning position	light source		W - width	210
operating mode constant current delivered lumens 2537 lm colour rendering index 90 correlated colour temperature 3500 K colour tolerance 3 SDCM Type surface mounted method direct-fix or wall bracket cTI ≥ 600 V	manufacturer	Tridonic	H - height	100
delivered lumens 2537 lm colour rendering index 90 mounting correlated colour temperature 3500 K type surface mounted colour tolerance 3 SDCM method direct-fix or wall bracket CTI ≥ 600 V orientation horizontal or vertical burning position	technology	linear LED module		
colour rendering index90mountingcorrelated colour temperature3500 Ktypesurface mountedcolour tolerance3 SDCMmethoddirect-fix or wall bracketCTI≥ 600 Vorientationhorizontal or vertical burning position	operating mode	constant current		
mountingcorrelated colour temperature3500 Kcolour tolerance3 SDCMCTI2 600 Vcolour tolerance2 600 Vcolour	delivered lumens	2537 lm		
correlated colour temperature3500 Ktypesurface mountedcolour tolerance3 SDCMmethoddirect-fix or wall bracketCTI2 600 Vorientationhorizontal or vertical burning position	colour rendering index	90	mounting	
colour tolerance 3 SDCM method direct-fix or wall bracket   CTI ≥ 600 V orientation horizontal or vertical burning position	correlated colour temperature	3500 K	0	surface mounted
≥ 600 V orientation horizontal or vertical burning position	colour tolerance	3 SDCM		
01	CTI	≥ 600 V		
	lumen maintenance [L80F10]	> 72,000 h	onentation	nonzontal of vertical barning position

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rated supply voltage	220 - 240 V
mains frequency	0 / 50 / 60 Hz
power consumption	34.98 W
leakage current	< 350 µA
in-rush current	22.4 A / 176 µs
power factor [	0.97
THD	8%
overvoltage protection	320 V AC / 48 h
mains surge protection [L-N]	1 kV
mains surge protection [L/N-PE]	2 kV

#### mounting base + end caps

naterial	extruded aluminium base + security end caps
inish	white texture polyester powder coat

## light module cassette

material	high-transmission + uv-stabilised extruded polycarbonate [hermetically sealed]
finish	clear reeded

#### maximum circuit breaker loads

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

(SURVIVOR)

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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