

## 100 classic cornice - SVR100CLA-COR0700-DA2840080-WHT









**country of origin** Australia

### accreditations

Australian Made and Owned DALI Alliance 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

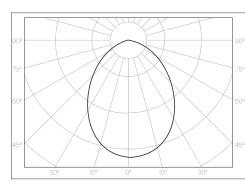
175 joules impact resistance

product code	SVR100CLA-COR0700-DA2840080-WHT			
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

IK17



sales@survivorlighting.com +61 2 9191 9800



data subject to change without notice. E&OE

(SURVIVOR)



# 100 classic cornice - SVR100CLA-COR0700-DA2840080-WHT



#### (::)(0) $\langle \rangle$ DAL driver manufacturer Tridonic control interface DALI-2 dimming range 1 - 100 % switch-on time < 700 ms switch-off time < 50 ms L w rated lifetime > 100,000 h dimensions [mm] L - length 690 W - width 210 light source manufacturer Tridonic H - height technology linear LED module operating mode constant current 1730 lm delivered lumens colour rendering index 80 mounting correlated colour temperature 4000 K type surface mounted colour tolerance 3 SDCM method direct-fix or wall bracket CTL ≥ 600 V orientation horizontal or vertical burning position lumen maintenance [L80F10] > 72,000 h mounting base + end caps electrical material extruded aluminium base + security end caps 220 - 240 V rated supply voltage finish white texture polyester powder coat 0 / 50 / 60 Hz mains frequency 19.98 W power consumption leakage current < 350 µA light module cassette 22.4 A / 176 µs in-rush current high-transmission + uv-stabilised extruded material power factor [ 0.94 polycarbonate [hermetically sealed] THD 10% finish clear reeded overvoltage protection 320 V AC / 48 h mains surge protection [L-N] 1 kV

## maximum circuit breaker loads

mains surge protection [L/N-PE]

conductor size	1.5mm²		2.5mm²		1.5mm²		2.5mm²	
circuit breaker type	C10	C13	C16	C20	B10	B13	B16	B20
luminaire quantity	21	28	36	45	13	17	22	27

2 kV



sales@survivorlighting.com +61 2 9191 9800

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 norminal 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