



100 eco cornice - SVR100ECO-COR1800-FXD935080-BLK



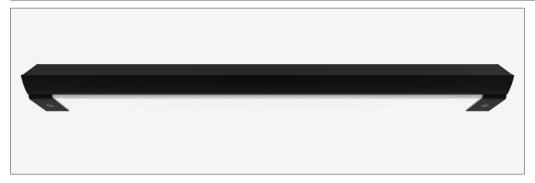
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IP66 hermetically sealed light module cassette

AT06 security torx tamper-proof fasteners

range 100 eco cornice

product code SVR100ECO-COR1800-FXD935080-BLK

description Extruded aluminium mounting base and security caps with durable polyester

powder coat finish

Impact-resistant UV-stabilised high-transmission polycarbonate light module diffuser

module dilluser

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 highly robust surface mounted luminaire that enhances safety and security

in 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

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

polar curve







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driver

manufacturer Tridonic control interface fixed output

dimming range

switch-on time < 600 ms switch-off time < 20 ms rated lifetime > 100,000 h



light source

manufacturer Tridonic

technology linear LFD module operating mode constant current

delivered lumens 3127 Im colour rendering index 90 correlated colour temperature 3500 K colour tolerance 3 SDCM CTI ≥ 600 V lumen maintenance [L80F10] > 72,000 h

dimensions [mm]

L - length W - width 210 H - height

mounting

material

finish

type surface mounted

mounting base + end caps

light module cassette

method direct-fix or wall bracket

orientation horizontal or vertical burning position

electrical

220 - 240 V rated supply voltage 0 / 50 / 60 Hz mains frequency 39.97 W power consumption leakage current < 230 µA 23.0 A / 174 µs in-rush current

power factor [0.98

THD 6%

overvoltage protection 320 V AC / 48 h mains surge protection [L-N] 1 kV

material high-transmission + uv-stabilised extruded

polycarbonate [hermetically sealed]

black texture polyester powder coat

extruded aluminium base + security end caps

translucent reeded finish

maximum circuit breaker loads

mains surge protection [L/N-PE]

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

2 kV



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