



## 100 classic semi-recessed - SVR100CLA-SRE1000-FXD850040-WHT















IK17 175 joules impact resistance

IP66 hermetically sealed light module cassette

AT06 security torx tamper-proof fasteners country of origin

Australia

100 classic semi-recessed range

SVR100CLA-SRE1000-FXD850040-WHT product code

Heavy-gauge extruded aluminium mounting base with durable polyester

powder coat finish and impact-resistant GRP security caps

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 or recessed butterfly bracket

Internal stainless steel wire safety lanyards

1.0 m circular flex connection

areas, and secure healthcare

accreditations

Australian Made and Owned

EESS

RCM

warranty

7-year standard

10-year on application

applications

description

extremely robust semi-recessed 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 standards

AS/NZS 60598.1:2017

AS/NZS 60598.2.1:2014 AS/NZS 60598.2.2:2016

AS 60529-2004

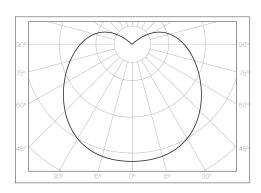
IEC/EN 62262:2002+A1:2021

ANSI/IES LM-79-19

ANSI/IES LM-80-21

ANSI/IES TM-21-21

polar curve



sales@survivorlighting.com +61 2 9191 9800





## 100 classic semi-recessed - SVR100CLA-SRE1000-FXD850040-WHT









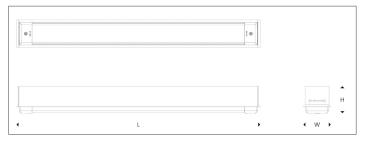


#### driver

manufacturer Tridonic control interface fixed output

dimming range

switch-on time < 700 ms switch-off time < 50 ms rated lifetime > 100,000 h



## light source

manufacturer Tridonic

technology linear LFD module operating mode constant current

1705 Im delivered lumens colour rendering index 80 correlated colour temperature 5000 K colour tolerance 3 SDCM CTI ≥ 600 V lumen maintenance [L80F10] > 72,000 h

### dimensions [mm]

L - length 990 W - width 138 H - height 138

cut-out - 975 L x 123 W

# electrical

220 - 240 V rated supply voltage 0 / 50 / 60 Hz mains frequency 14.99 W power consumption leakage current < 350 µA 22.4 A / 176 µs in-rush current

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

type semi-recessed

direct-fix or butterfly bracket method

orientation horizontal or vertical burning position

### mounting base + end caps

material extruded aluminium base + GRP security end

white texture polyester powder coat + white GRP finish

### light module cassette

material high-transmission + uv-stabilised extruded

polycarbonate [hermetically sealed]

finish clear reeded

### maximum circuit breaker loads

conductor size	1.5mm²		2.5mm <sup>2</sup>		1.5mm²		2.5mm <sup>2</sup>	
circuit breaker type	C10	C13	C16	C20	B10	B13	B16	B20
luminaire quantity	21	28	36	45	13	17	22	27



sales@survivorlighting.com +61 2 9191 9800