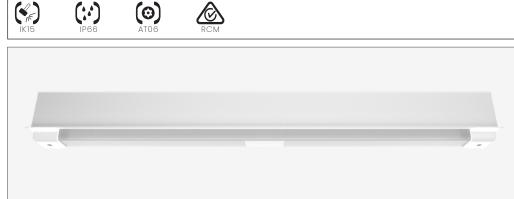


50 eco semi-recessed - SVR050ECO-SRE1200-DA2840020-WHT









| 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/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

| IP66 | hermetically sealed light module cassette |
|------|---|
| AT06 | security torx tamper-proof fasteners |
| | |

50 eco semi-recessed

125 joules impact resistance

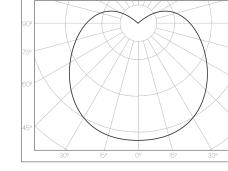
| pro | duct code | SVR050ECO-SRE1200-DA2840020-WHT |
|-----|-----------|---|
| des | cription | Extruded aluminium mounting base with durable polyester powder coat finish and impact-resistant GRP security caps |
| | | Impact-resistant UV-stabilised high-transmission polycarbonate light module diffuser |
| | | 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 |
| | | |

applications highly robust semi-recessed 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

polar curve

IK15

range





SVR_SVR050ECO-SRE1200-DA2840020-WHT_2308-01

sales@survivorlighting.com +61 2 9191 9800

data subject to change without notice. E&OE



50 eco semi-recessed - SVR050ECO-SRE1200-DA2840020-WHT



$(\cdot \cdot)$ (0) $\langle c \rangle$ DAL driver manufacturer Tridonic 01 10 control interface DALI-2 dimming range 1 - 100 % switch-on time < 700 ms н switch-off time < 50 ms L 4 • w | rated lifetime > 100,000 h dimensions [mm] L - length 1270 W - width 96 light source manufacturer Tridonic H - height 138 cut-out - 1255 L x 81 W technology linear LED module operating mode constant current 1187 Im delivered lumens colour rendering index 80 mounting correlated colour temperature 4000 K type semi-recessed colour tolerance 3 SDCM direct-fix or butterfly bracket method CTL ≥ 600 V orientation horizontal or vertical burning position lumen maintenance [L80F10] > 72,000 h mounting base + end caps electrical material extruded aluminium base + GRP security end 220 - 240 V rated supply voltage caps 0 / 50 / 60 Hz mains frequency white texture polyester powder coat + white GRP finish 9.99 W power consumption leakage current < 350 µA 22.4 A / 176 µs in-rush current light module cassette power factor [0.98 material high-transmission + uv-stabilised extruded THD 6% polycarbonate [hermetically sealed] overvoltage protection 320 V AC / 48 h finish translucent reeded mains surge protection [L-N] 1 kV

maximum circuit breaker loads

mains surge protection [L/N-PE]

| conductor size | 1.5mm² | | 2.5mm ² | | 1.5mm² | | 2.5mm ² | |
|----------------------|--------|-----|--------------------|-----|--------|-----|--------------------|-----|
| 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