



100 classic suspended - SVR100CLA-SUS1200-DA2840020-WHT

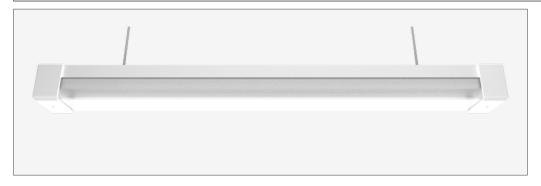














IK17 175 joules impact resistance

IP66 hermetically sealed light module cassette

AT06 security torx tamper-proof fasteners

country of origin

Australia

range 100 classic suspended

product code SVR100CLA-SUS1200-DA2840020-WHT

description Heavy-gauge extruded aluminium r

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

Heavy-gauge stainless steel wire suspensions Internal stainless steel wire safety lanyards

1.0 m circular flex connection

accreditations

Australian Made and Owned DALI Alliance EESS

RCM

applications

extremely robust suspended 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

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







100 classic suspended - SVR100CLA-SUS1200-DA2840020-WHT





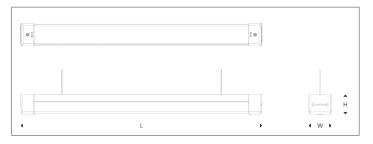






driver

manufacturer Tridonic control interface DALI-2 dimming range 1 - 100 % 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

delivered lumens 1153 Im colour rendering index 80 correlated colour temperature 4000 K colour tolerance 3 SDCM CTI ≥ 600 V lumen maintenance [L80F10] > 72,000 h

dimensions [mm]

L - length 1250 112 W - width H - height 99

mounting

type suspended

2.0 m heavy duty stainless steel method orientation horizontal burning position

electrical

220 - 240 V rated supply voltage 0 / 50 / 60 Hz mains frequency 9.99 W power consumption leakage current < 350 µA in-rush current 22.4 A / 176 µs

power factor [0.98 THD 6%

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

material extruded aluminium base + GRP security end

finish white texture polyester powder coat + white GRP

light module cassette

material high-transmission + uv-stabilised extruded

polycarbonate [hermetically sealed]

finish clear reeded

maximum circuit breaker loads

| conductor size | 1.5n | 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 | |



sales@survivorlighting.com +61 2 9191 9800