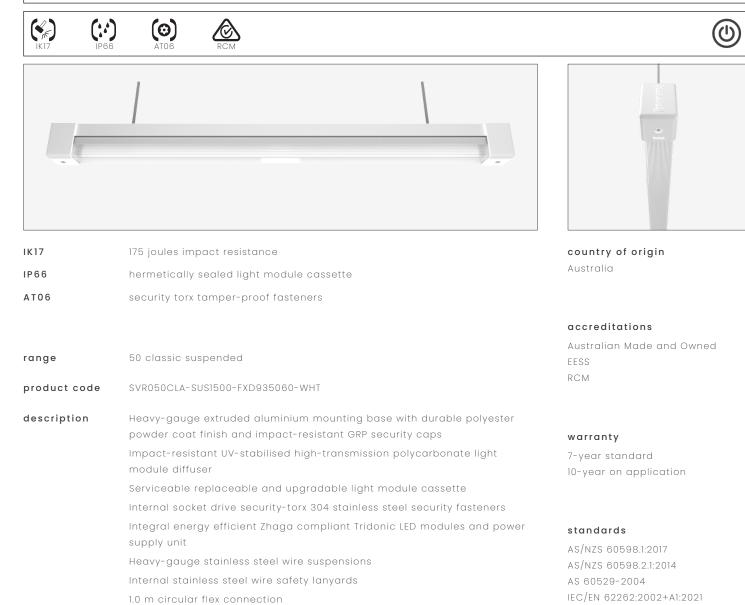


## 50 classic **suspended** - SVR050CLA-SUS1500-FXD935060-WHT

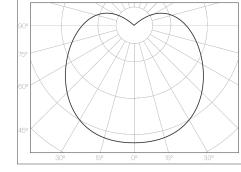




**applications** extremely robust suspended mount luminaire that enhances safety and security in the most challenging environments. a durable construction ensures dependable operation and superior performance under harsh operating conditions; ideal for applications such as transportation,

custodial, public areas, and secure healthcare

polar curve





sales@survivorlighting.com +61 2 9191 9800

data subject to change without notice. E&OE

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ANSI/IES LM-79-19 ANSI/IES LM-80-21 ANSI/IES TM-21-21



## 50 classic suspended - SVR050CLA-SUS1500-FXD935060-WHT



## $(:\cdot)$ (0) $\langle \rangle$ driver manufacturer Tridonic 01 10 control interface fixed output dimming range switch-on time < 600 ms H switch-off time < 20 ms L • w rated lifetime > 100,000 h dimensions [mm] L - length 1530 72 light source W - width manufacturer Tridonic H - height 99 technology linear LED module operating mode constant current delivered lumens 2345 Im mounting colour rendering index 90 type suspended correlated colour temperature 3500 K method 2.0 m heavy duty stainless steel colour tolerance 3 SDCM orientation horizontal burning position CTL ≥ 600 V lumen maintenance [L80F10] > 72,000 h mounting base + end caps r electrical 220 - 240 V rated supply voltage f 0 / 50 / 60 Hz mains frequency power consumption 24.98 W leakage current < 230 µA light module cassette in-rush current 23.0 A / 174 µs material high-transmission + uv-stabilised extruded power factor [ 0.98 polycarbonate [hermetically sealed] THD 6% 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	35	45	13	17	21	27

2 kV



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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 has been opened | maximum circuit breaker values are calculated from inrush current. calculations use typical values from ABB series S200 as a reference, actual values may differ due to used circuit breaker types and installation environment | photometric data is nominal 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

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material	extruded aluminium base + GRP security end caps
finish	white texture polyester powder coat + white GRP