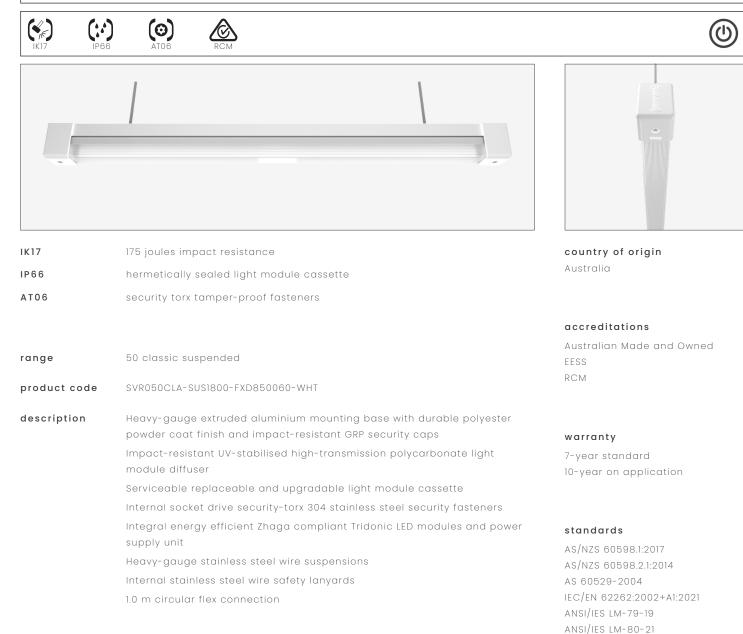


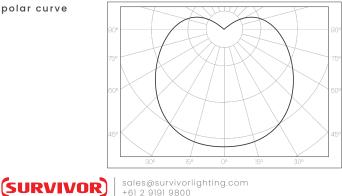
50 classic suspended - SVR050CLA-SUS1800-FXD850060-WHT





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





ANSI/IES TM-21-21



50 classic **suspended** - SVR050CLA-SUS1800-FXD850060-WHT



$(:\cdot)$ (0) $\langle \rangle$ driver manufacturer Tridonic . 10 control interface fixed output dimming range switch-on time < 600 ms Н switch-off time < 20 ms L • w rated lifetime > 100,000 h dimensions [mm] L - length 1810 light source W - width 72 manufacturer Tridonic H - height 99 technology linear LED module operating mode constant current delivered lumens 4964 lm mounting colour rendering index 80 type suspended 5000 K correlated colour temperature 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 material extruded aluminium base + GRP security end electrical caps 220 - 240 V rated supply voltage finish white texture polyester powder coat + white GRP 0 / 50 / 60 Hz mains frequency 44.96 W power consumption leakage current < 230 µA light module cassette 23.0 A / 174 µs in-rush current

material high-transmission + uv-stabilised extruded polycarbonate [hermetically sealed] finish clear reeded

maximum circuit breaker loads

conductor size	1.5mm²		2.5mm ²		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

0.98

6%

1 kV

2 kV

320 V AC / 48 h



power factor [

overvoltage protection

mains surge protection [L-N]

mains surge protection [L/N-PE]

THD

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 colculated 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 inominal 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