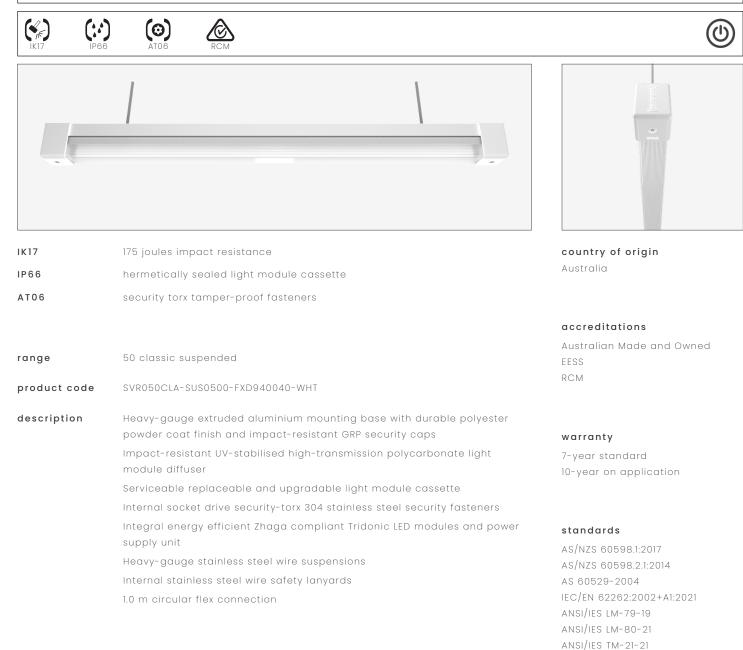


50 classic suspended - SVR050CLA-SUS0500-FXD940040-WHT





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



50 classic suspended - SVR050CLA-SUS0500-FXD940040-WHT



$(:\cdot)$ (\mathbf{O}) $\langle \rangle$ driver manufacturer Tridonic 01 control interface fixed output dimming range

switch-on	time
switch-off	time

rated lifetime

electrical

rated supply voltage

mains frequency power consumption

leakage current

in-rush current

power factor [

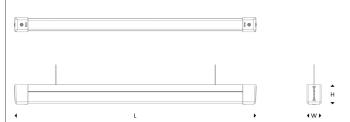
overvoltage protection mains surge protection [L-N]

THD

< 700 ms

< 30 ms

> 100,000 h



light source manufacturer Tridonic technology linear LED module operating mode constant current delivered lumens 475 Im colour rendering index 90 correlated colour temperature 4000 K colour tolerance 3 SDCM CTL ≥ 600 V lumen maintenance [L80F10] > 72,000 h

dimensions [mm]

L - length	460
W - width	72
H - height	99

mounting type suspended method 2.0 m heavy duty stainless steel orientation horizontal burning position

mounting base + end caps

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

light module cassette

mc

fini

aterial	high-transmission + uv-stabilised extruded polycarbonate [hermetically sealed]
ish	clear reeded

maximum circuit breaker loads

mains surge protection [L/N-PE]

conductor size	1.5mm²		2.5mm ²		1.5mm²		2.5mm²	
circuit breaker type	C10	C13	C16	C20	B10	B13	B16	B20
luminaire quantity	30	38	46	58	18	23	28	35

220 - 240 V

5 W

0.86

19%

1 kV

2 kV

< 700 µA

0 / 50 / 60 Hz

13.6 A / 304 µs

320 V AC / 48 h



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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 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 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