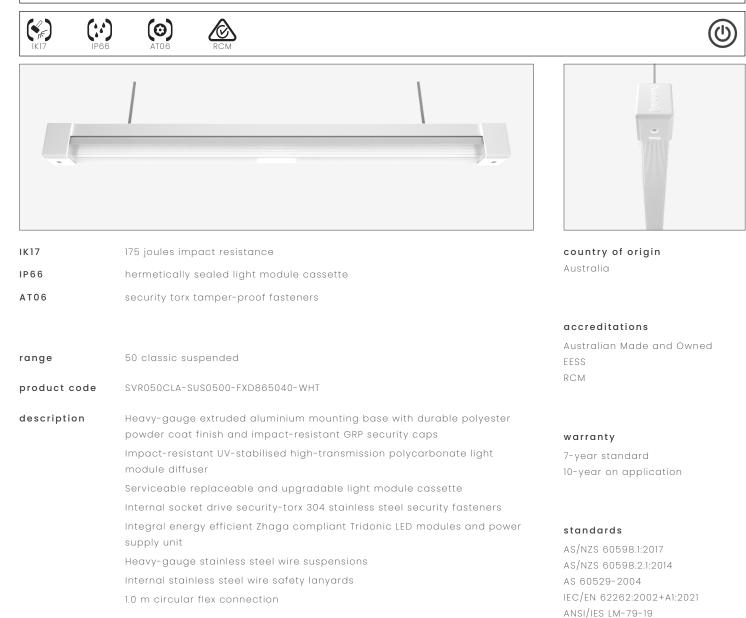


50 classic **suspended** - SVR050CLA-SUS0500-FXD865040-WHT



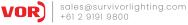


applications extremely robust suspended mount luminaire that enhances safety and security in the most challenging environments. a durable construction ensures dependable operation and superior performance under harsh operating conditions; ideal for applications such as transportation, custodial, public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

polar curve



00° 50° 60° 15° 15° 0° 15° 0° 15° 0° 15° 0° 15° 30° 15° 30°



data subject to change without notice. E&OE

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



50 classic suspended - SVR050CLA-SUS0500-FXD865040-WHT



$(:\cdot)$ (0) $\langle \rangle$ driver manufacturer Tridonic 01 control int fixed output dimming r



switch-off time

rated lifetime

CTL

electrical

rated supply voltage

mains frequency power consumption

leakage current

in-rush current

power factor [

overvoltage protection mains surge protection [L-N]

THD

terface		
range		
time		

- < 700 ms
- < 30 ms
- > 100,000 h



72 light source W - width manufacturer Tridonic H - height 99 technology linear LED module operating mode constant current delivered lumens 555 lm mounting colour rendering index 80 type suspended 6500 K correlated colour temperature method 2.0 m heavy duty stainless steel colour tolerance 3 SDCM orientation horizontal burning position ≥ 600 V lumen maintenance [L80F10] > 72,000 h

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

mounting base + end caps

dimensions [mm]

460

L - length

r

f

material	extruded aluminium base + GRP security end caps
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

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	30	38	46	58	18	23	28	35



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 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