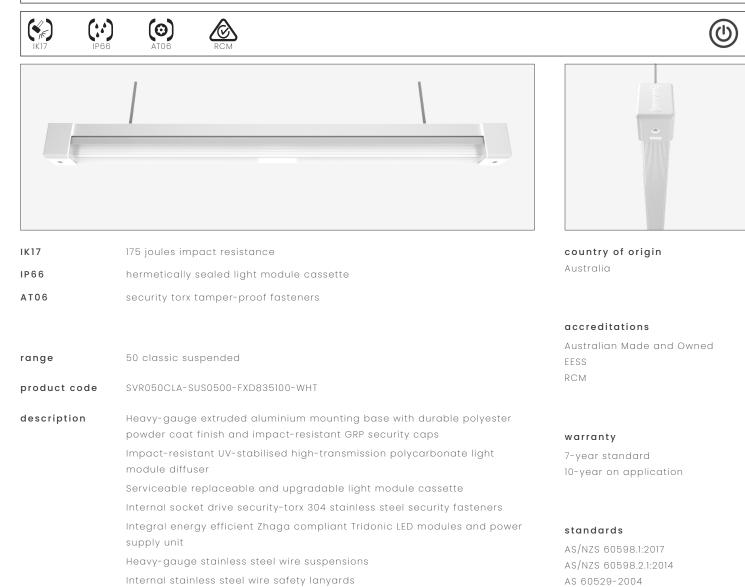


50 classic suspended - SVR050CLA-SUS0500-FXD835100-WHT

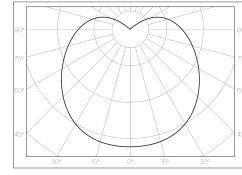




1.0 m circular flex connection

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





data subject to change without notice. E&OE

IEC/EN 62262:2002+A1:2021

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



50 classic suspended - SVR050CLA-SUS0500-FXD835100-WHT



(::)(0) $\langle \rangle$ driver manufacturer Tridonic 01 10 control interface fixed output dimming range switch-on time < 700 ms Н switch-off time < 30 ms L •w rated lifetime > 100,000 h dimensions [mm] L - length 460 72 light source W - width manufacturer Tridonic H - height 99 technology linear LED module operating mode constant current delivere colour r

aparating mada	oonotant oanont
delivered lumens	902 lm
colour rendering index	80
correlated colour temperature	3500 K
colour tolerance	3 SDCM
СТІ	≥ 600 V
lumen maintenance [L80F10]	> 72,000 h

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

mounting base + end caps

r

f

m

fir

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

light module cassette

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

maximum circuit breaker loads

mains surge protection [L/N-PE]

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

220 - 240 V

8.33 W

0.86

19%

1 kV

2 kV

< 700 µA

0 / 50 / 60 Hz

13.6 A / 304 µs

320 V AC / 48 h



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 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



electrical

rated supply voltage

mains frequency power consumption

leakage current

in-rush current

power factor [

overvoltage protection mains surge protection [L-N]

THD