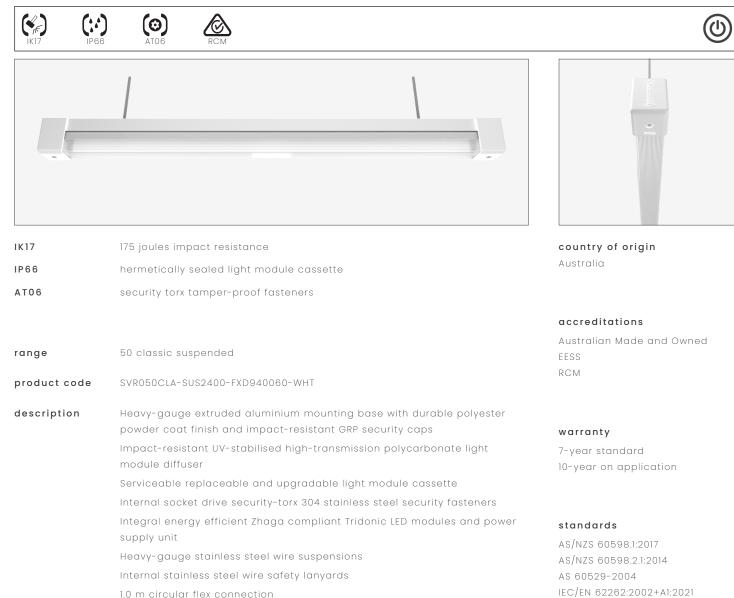


50 classic suspended - SVR050CLA-SUS2400-FXD940060-WHT





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



sales@survivorlighting.com +61 2 9191 9800

data subject to change without notice. E&OE

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



switch-off time

rated lifetime

50 classic **suspended** - SVR050CLA-SUS2400-FXD940060-WHT

< 50 ms

> 100,000 h



H

٩w

light source		W -
manufacturer	Tridonic	Н-
technology	linear LED module	
operating mode	constant current	
delivered lumens	5695 lm	mo
colour rendering index	90	type
correlated colour temperature	4000 K	met
colour tolerance	3 SDCM	orie
CTI	≥ 600 V	0110
lumen maintenance [L80F10]	> 72,000 h	
		mo

electrical

rated supply voltage	220 - 240 V
mains frequency	0 / 50 / 60 Hz
power consumption	59.95 W
leakage current	< 350 µA
in-rush current	22.4 A / 176 µs
power factor [0.98
THD	6%
overvoltage protection	320 V AC / 48 h
mains surge protection [L-N]	1 kV
mains surge protection [L/N-PE]	2 kV

dimensions [mm]

- length	2370
V - width	72
I - height	99

mounting type suspended

уре	suspended
method	2.0 m heavy duty stainless steel
prientation	horizontal burning position

L

mounting base + end caps

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

light module cassette

f

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	10	14	18	22	6	8	11	13



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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