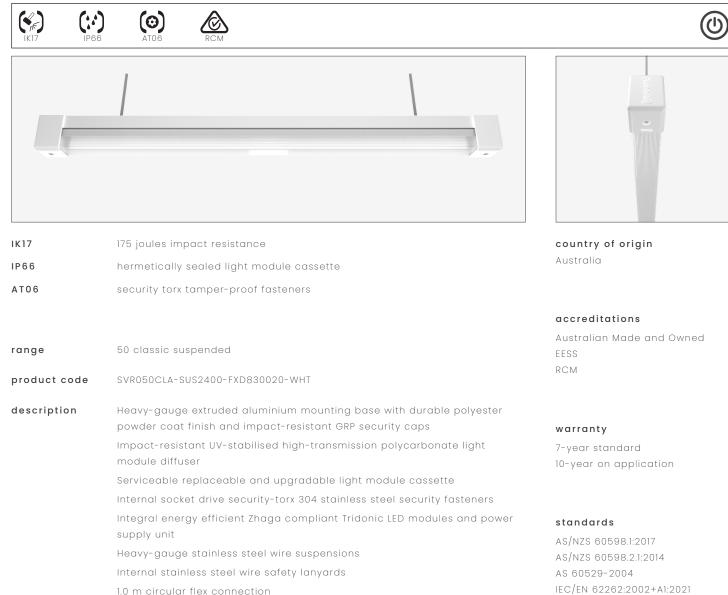


50 classic suspended - SVR050CLA-SUS2400-FXD830020-WHT

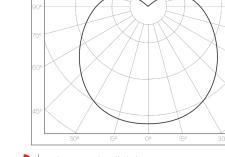




1.0 m circular flex connection

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



rated lifetime

50 classic **suspended** - SVR050CLA-SUS2400-FXD830020-WHT

> 100,000 h



▲ H

٩w

$(\cdot \cdot)$ (0) \bigcirc driver manufacturer Tridonic 01 10 control interface fixed output dimming range < 700 ms switch-on time switch-off time < 50 ms

L

dimensions [mm]

			L - length	2370			
light sou	rce		W - width	72			
manufact	urer	Tridonic	H - height	99			
technolog	IΥ	linear LED module					
operating	mode	constant current					
delivered	lumens	2138 lm	mounting				
colour rer	ndering index	80	type	suspended			
correlated	d colour temperature	3000 K	method	2.0 m heavy duty stainless steel			
colour tol	erance	3 SDCM	orientation	horizontal burning position			
CTI		≥ 600 V	ononcation				
lumen mo	intenance [L80F10]	> 72,000 h					
			mounting base + end caps				
electrica	I		material	extruded aluminium base + GRP security end caps			
rated sup	ply voltage	220 - 240 V	finish	white texture polyester powder coat + white GRP			
mains fre	quency	0 / 50 / 60 Hz					
power co	nsumption	19.98 W					
leakage c	urrent	< 350 µA	light module (cassatta			
in-rush current		22.4 A / 176 µs	material	high-transmission + uv-stabilised extruded			
power fac	actor [0.98		polycarbonate [hermetically sealed]			
THD		6%	finish	clear reeded			

maximum circuit breaker loads

mains surge protection [L/N-PE]

overvoltage protection mains surge protection [L-N]

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	10	14	18	22	6	8	11	13

320 V AC / 48 h

1 kV

2 kV



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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 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 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