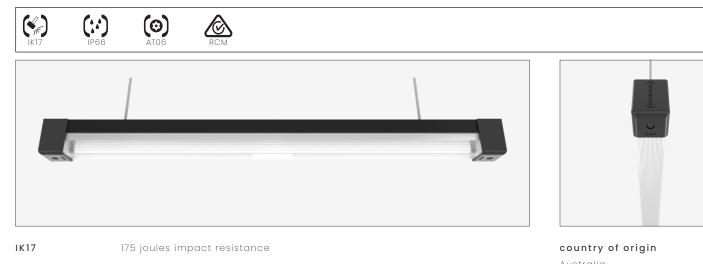


50 classic **suspended** - SVR050CLA-SUS1800-FXD930100-BLK



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IKI7		1/5 joules impact resistance	country of origin		
	IP66	hermetically sealed light module cassette	Australia		
	A T 0 6	security torx tamper-proof fasteners			
			accreditations		
range		50 classic suspended	Australian Made and Owned EESS		
	product code	SVR050CLA-SUS1800-FXD930100-BLK	RCM		
	description	Heavy-gauge extruded aluminium mounting base with durable polyester powder coat finish and impact-resistant GRP security caps	warranty		
		Impact-resistant UV-stabilised high-transmission polycarbonate light module diffuser	7-year standard 10-year on application		
		Serviceable replaceable and upgradable light module cassette	, , , , , ,		
		Internal socket drive security-torx 304 stainless steel security fasteners			
		Integral energy efficient Zhaga compliant Tridonic LED modules and power	standards AS/NZS 60598.1:2017		
		supply unit			
		Heavy-gauge stainless steel wire suspensions	AS/NZS 60598.2.1:2014		
		Internal stainless steel wire safety lanyards	AS 60529-2004 IEC/EN 62262:2002+A1:2021		
		1.0 m circular flex connection	ANSI/IES LM-79-19		

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



50 classic suspended - SVR050CLA-SUS1800-FXD930100-BLK



H

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$(\cdot \cdot)$ (0) \bigotimes driver manufacturer Tridonic 01 control interface fixed output dimming range < 600 ms switch-on time switch-off time < 20 ms L rated lifetime > 100,000 h dimensions [mm]

light source		W - width	72			
manufacturer	Tridonic	H - height	99			
technology	linear LED module					
operating mode	constant current					
delivered lumens	6814 lm	mounting				
colour rendering index	90	type	suspended			
correlated colour temperature	3000 K	method	2.0 m heavy duty stainless steel			
colour tolerance	3 SDCM	orientation	horizontal burning position			
СТІ	≥ 600 V					
lumen maintenance [L80F10]	> 72,000 h					
			mounting base + end caps			
electrical		material	extruded aluminium base + GRP security end caps			
rated supply voltage	220 - 240 V	finish	black texture polyester powder coat + black GRP			
mains frequency	0 / 50 / 60 Hz					
power consumption	74.93 W					
leakage current	eakage current < 230 µA		cassette			
	23.0 A / 174 µs					
in-rush current	23.0 A / 1/4 µS	material	high-transmission + uv-stabilised extruded			

finish

L - length

1810

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	21	28	35	45	13	17	21	27

6%

1 kV

2 kV

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

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THD