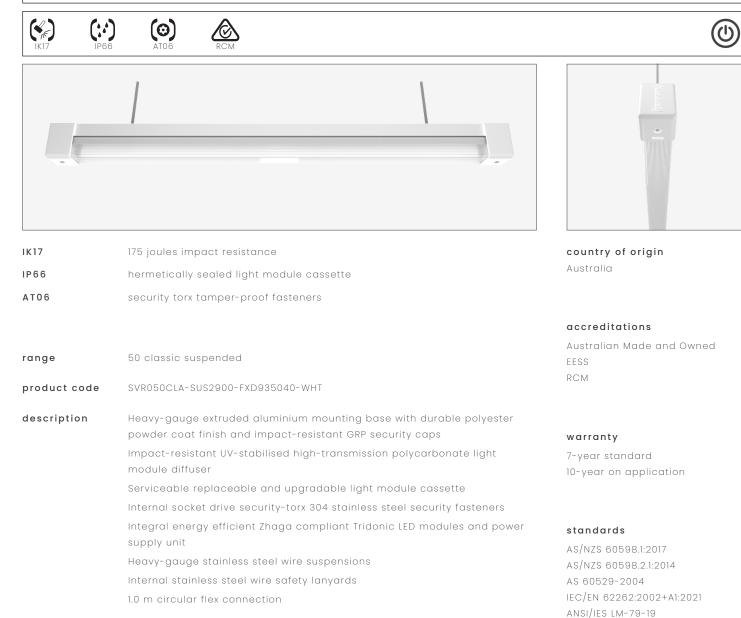


50 classic suspended - SVR050CLA-SUS2900-FXD935040-WHT





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



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data subject to change without notice. E&OE

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



light source

50 classic suspended - SVR050CLA-SUS2900-FXD935040-WHT



H

white GRP

٩w

$(\cdot \cdot)$ (0) \bigotimes driver manufacturer Tridonic 01 10 control interface fixed output dimming range < 600 ms switch-on time switch-off time < 20 ms L rated lifetime > 100,000 h dimensions [mm]

L - length

W - width

2930

72

	manufacturer	Tridonic	H - height	99			
	technology	linear LED module					
	operating mode	constant current					
	delivered lumens	3127 lm	mounting				
	colour rendering index	90	type	suspended			
	correlated colour temperature	3500 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	white texture polyester powder coat + white G			
	mains frequency	0 / 50 / 60 Hz					
	power consumption	33.31 W					
leakage current		< 230 µA	light module c	vassette			
	in-rush current	23.0 A / 174 µs	material	high-transmission + uv-stabilised extruded			
	power factor [0.98		polycarbonate [hermetically sealed]			
	THD	6%	finish	clear reeded			
	overvoltage protection	320 V AC / 48 h					
	La construction de la fond						
	mains surge protection [L-N]	1 kV					

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	10	14	17	22	6	8	10	13

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 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