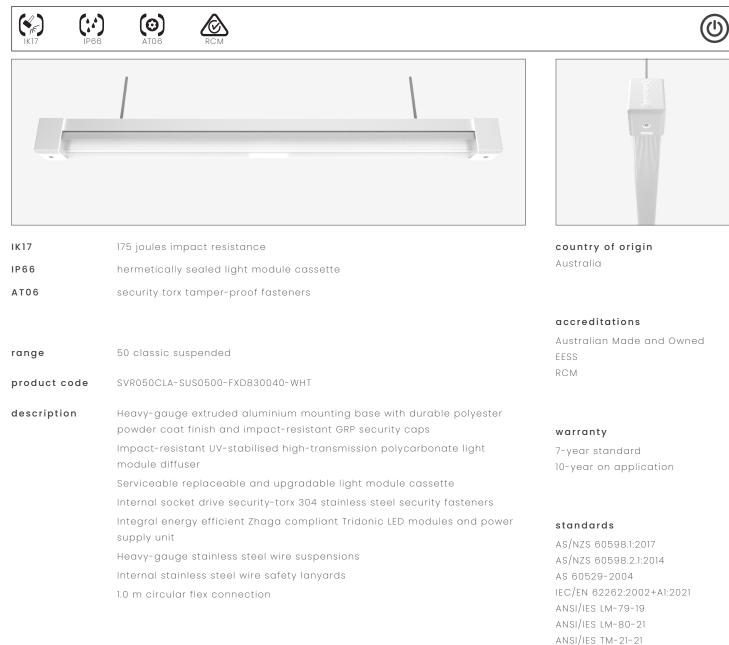


50 classic suspended - SVR050CLA-SUS0500-FXD830040-WHT





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



sales@survivorlighting.com +61 2 9191 9800

data subject to change without notice. E&OE



light source

50 classic **suspended** - SVR050CLA-SUS0500-FXD830040-WHT



▲ H

٩w

(::) (0) \bigotimes driver manufacturer Tridonic 01 10 control interface fixed output dimming range < 700 ms switch-on time switch-off time < 30 ms L rated lifetime > 100,000 h dimensions [mm] L - length 460

72

W - width

manufacturer	Tridonic	H - height	99	
technology	linear LED module			
operating mode	constant current			
delivered lumens	535 lm	mounting		
colour rendering index	80	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		
		J		
electrical		mounting bas	e + end caps extruded aluminium base + GRP security end caps	
electrical rated supply voltage	220 - 240 V	J	• extruded aluminium base + GRP security end	
	220 – 240 V 0 / 50 / 60 Hz	material	• extruded aluminium base + GRP security end caps	
rated supply voltage		material	• extruded aluminium base + GRP security end caps	
rated supply voltage mains frequency	0 / 50 / 60 Hz	material finish	extruded aluminium base + GRP security end caps white texture polyester powder coat + white GRP	
rated supply voltage mains frequency power consumption	0 / 50 / 60 Hz 5 W	material	extruded aluminium base + GRP security end caps white texture polyester powder coat + white GRP	
rated supply voltage mains frequency power consumption leakage current	0 / 50 / 60 Hz 5 W < 700 µA	material finish light module of	extruded aluminium base + GRP security end caps white texture polyester powder coat + white GRP	
rated supply voltage mains frequency power consumption leakage current in-rush current	0 / 50 / 60 Hz 5 W < 700 μΑ 13.6 A / 304 μs	material finish light module of	extruded aluminium base + GRP security end caps white texture polyester powder coat + white GRP cassette high-transmission + uv-stabilised extruded	

maximum circuit breaker loads

mains surge protection [L-N]

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	30	38	46	58	18	23	28	35

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