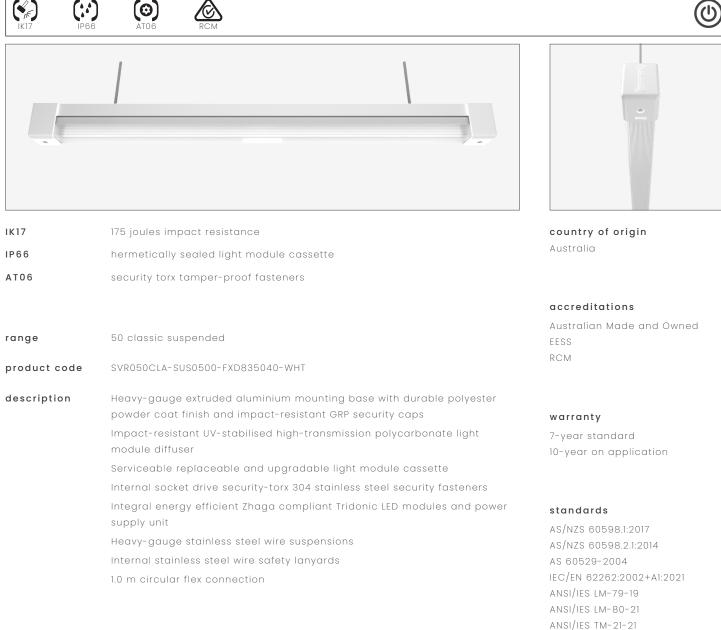


50 classic suspended - SVR050CLA-SUS0500-FXD835040-WHT





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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60%

45%

30%

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light source

50 classic suspended - SVR050CLA-SUS0500-FXD835040-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]

light source		width	12				
manufacturer	Tridonic	H - height	99				
technology	linear LED module						
operating mode	constant current						
delivered lumens	361 lm	mounting					
colour rendering index	80	type	suspended				
correlated colour temperature	3500 K	method	2.0 m heavy duty stainless steel				
colour tolerance	3 SDCM	orientation	horizontal burning position				
CTI	≥ 600 V						
lumen maintenance [L80F10]	> 72,000 h						
		mounting base + end caps material extruded aluminium base + GRP security end					
		materiai	extruded diuminium base + GRP security end				
electrical		materiai	caps				
rated supply voltage	220 - 240 V	finish	,				
	220 – 240 V 0 / 50 / 60 Hz		caps				
rated supply voltage			caps				
rated supply voltage mains frequency	0 / 50 / 60 Hz 3.33 W < 700 µA		caps white texture polyester powder coat + white GRP				
rated supply voltage mains frequency power consumption	0 / 50 / 60 Hz 3.33 W	finish	caps white texture polyester powder coat + white GRP cassette high-transmission + uv-stabilised extruded				
rated supply voltage mains frequency power consumption leakage current	0 / 50 / 60 Hz 3.33 W < 700 µA	finish light module c	caps white texture polyester powder coat + white GRP				
rated supply voltage mains frequency power consumption leakage current in-rush current	0 / 50 / 60 Hz 3.33 W < 700 μA 13.6 A / 304 μs	finish light module c	caps white texture polyester powder coat + white GRP cassette high-transmission + uv-stabilised extruded				
rated supply voltage mains frequency power consumption leakage current in-rush current power factor [0 / 50 / 60 Hz 3.33 W < 700 μA 13.6 A / 304 μs 0.86	finish light module c material	caps white texture polyester powder coat + white GRP cassette high-transmission + uv-stabilised extruded polycarbonate [hermetically sealed]				

L - length

W - width

460

72

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



sales@survivorlighting.com +61 2 9191 9800

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