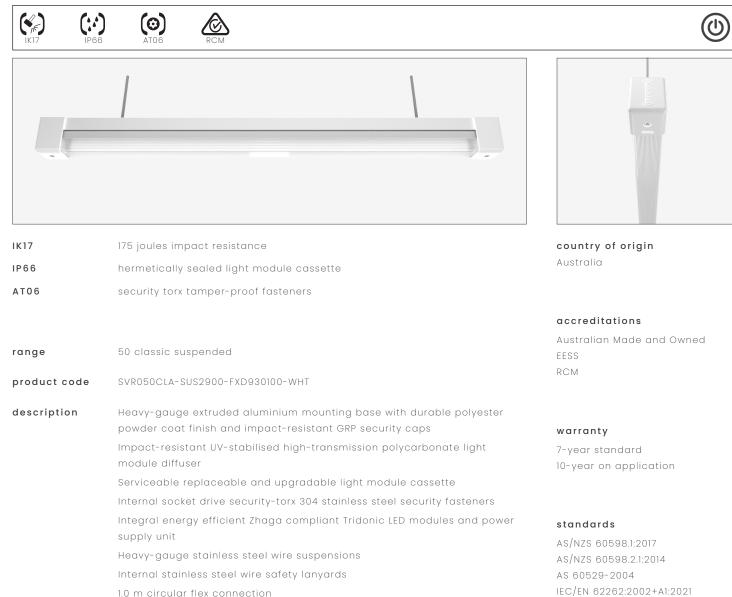


50 classic suspended - SVR050CLA-SUS2900-FXD930100-WHT



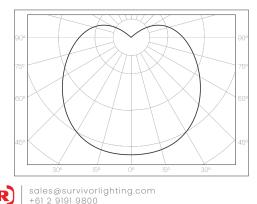


1.0 m circular flex connection

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

(SURVIVOR)





ANSI/IES LM-79-19 ANSI/IES LM-80-21 ANSI/IES TM-21-21



light source

50 classic **suspended** - SVR050CLA-SUS2900-FXD930100-WHT



H

(::) &(0) ATO driver manufacturer Tridonic 01 10 control interface fixed output dimming range < 600 ms switch-on time < 20 ms switch-off time L ٩w rated lifetime > 100,000 h dimensions [mm] L - length 2930

W - width

72

manufacturer	Tridonic	H - height	99			
technology	linear LED module					
operating mode	constant current					
delivered lumens	11356 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		UT TO THE OTTO THE OT			
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 GRP			
rated supply voltage mains frequency	220 – 240 V 0 / 50 / 60 Hz	finish	white texture polyester powder coat + white GRP			
		finish	white texture polyester powder coat + white GRP			
mains frequency	0 / 50 / 60 Hz					
mains frequency power consumption	0 / 50 / 60 Hz 124.89 W	light module c	assette			
mains frequency power consumption leakage current	0 / 50 / 60 Hz 124.89 W < 230 μΑ					
mains frequency power consumption leakage current in-rush current	0 / 50 / 60 Hz 124.89 W < 230 μA 23.0 A / 174 μs	light module c	assette high-transmission + uv-stabilised extruded			
mains frequency power consumption leakage current in-rush current power factor [0 / 50 / 60 Hz 124.89 W < 230 µA 23.0 A / 174 µs 0.98	light module c material	assette high-transmission + uv-stabilised extruded polycarbonate [hermetically sealed]			
mains frequency power consumption leakage current in-rush current power factor [THD	0 / 50 / 60 Hz 124.89 W < 230 μA 23.0 A / 174 μs 0.98 6%	light module c material	assette high-transmission + uv-stabilised extruded polycarbonate [hermetically sealed]			

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

50CLA-SUS2900-FXD930100-WHT_2308-01

(SURVIVOR)

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