

50 classic suspended - SVR050CLA-SUS2600-FXD865040-WHT



standards

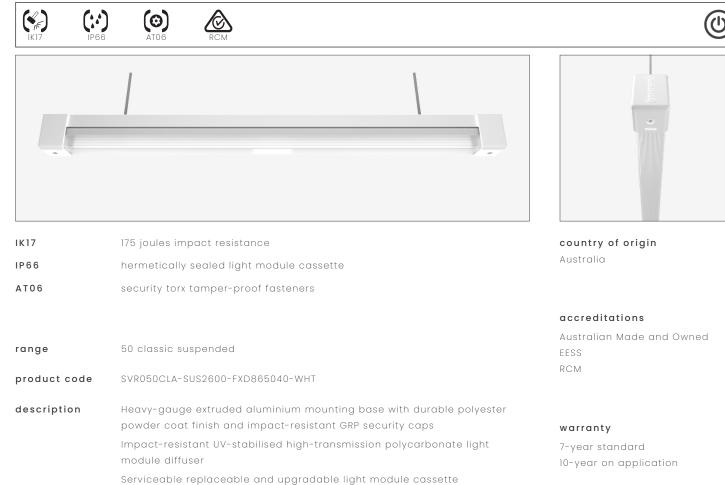
AS/NZS 60598.1:2017

AS 60529-2004

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

AS/NZS 60598.2.1:2014

IEC/EN 62262:2002+A1:2021



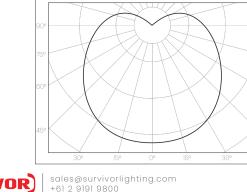
Internal socket drive security-torx 304 stainless steel security fasteners Integral energy efficient Zhaga compliant Tridonic LED modules and power supply unit Heavy-gauge stainless steel wire suspensions

Internal stainless steel wire safety lanyards

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)



50 classic **suspended** - SVR050CLA-SUS2600-FXD865040-WHT



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$(\cdot \cdot)$ (0) \bigcirc driver manufacturer Tridonic 01 10 control interface fixed output dimming range < 700 ms switch-on time switch-off time < 50 ms L rated lifetime > 100,000 h

dimensions [mm]

2650

L - length

light source		W - width	72			
manufacturer	Tridonic	H - height	99			
technology	linear LED module					
operating mode	constant current					
delivered lumens	4994 Im	mounting				
colour rendering index	80	type	suspended			
correlated colour temperature	6500 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				
		inouning buo	e + end cups			
electrical		material	extruded aluminium base + GRP security end caps			
electrical rated supply voltage	220 - 240 V		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 44.96 W	material finish light module	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 44.96 W < 350 μΑ	material finish	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 44.96 W < 350 μΑ 23.0 A / 174 μs	material finish light module	extruded aluminium base + GRP security end 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 44.96 W < 350 µA 23.0 A / 174 µs 0.98	material finish light module material	extruded aluminium base + GRP security end caps white texture polyester powder coat + white GRP cassette 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



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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