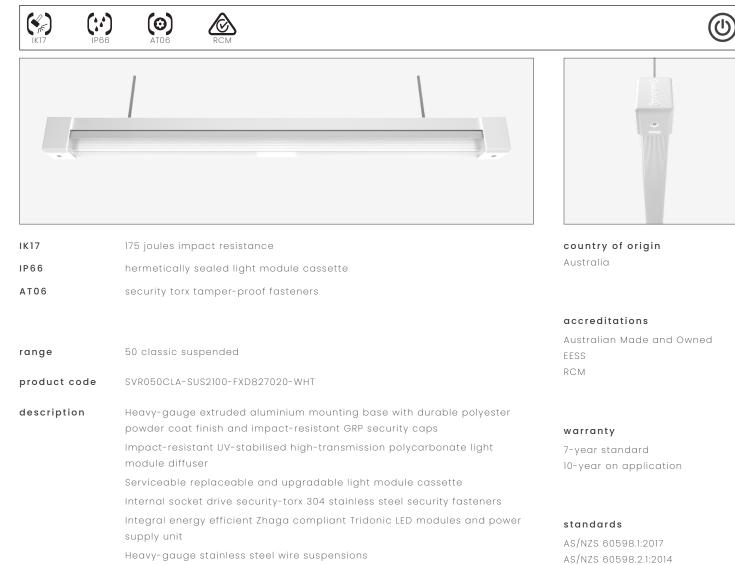


## 50 classic suspended - SVR050CLA-SUS2100-FXD827020-WHT



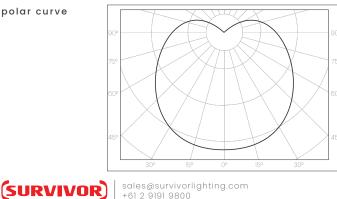


Internal stainless steel wire safety lanyards

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





AS 60529-2004

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

IEC/EN 62262:2002+A1:2021



## 50 classic suspended - SVR050CLA-SUS2100-FXD827020-WHT



H

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#### (::) &(0) ATO driver manufacturer Tridonic 01 10 control interface fixed output dimming range switch-on time < 700 ms switch-off time < 50 ms L rated lifetime > 100,000 h

dimensions [mm]

2090

L - length

light source		W - width	72
manufacturer	Tridonic	H - height	99
technology	linear LED module		
operating mode	constant current		
delivered lumens	1189 lm	mounting	
colour rendering index	80	type	suspended
correlated colour temperature	2700 K	method	2.0 m heavy duty stainless steel
colour tolerance	3 SDCM	orientation	horizontal burning position
СТІ	≥ 600 V		<u> </u>
lumen maintenance [L80F10]	> 72,000 h		
		mounting base	e + end caps
electrical		material	extruded aluminium base + GRP s caps
rated supply voltage	220 - 240 V	finish	white texture polyester powder co
mains frequency	0 / 50 / 60 Hz		
power consumption	11.66 W		
leakage current	< 350 µA	light module c	assette
in-rush current	22.4 A / 176 µs	material	high-transmission + uv-stabilised
power factor [	0.97		polycarbonate [hermetically seal

rated supply voltage	220 - 240 V		
mains frequency	0 / 50 / 60 Hz		
power consumption	11.66 W		
leakage current	< 350 µA		
in-rush current	22.4 A / 176 µs		
power factor [	0.97		
THD	8%		
overvoltage protection	320 V AC / 48 h		
mains surge protection [L-N]	1 kV		
mains surge protection [L/N-PE]	2 kV		

# e + GRP security end owder coat + white GRP

material	high-transmission + uv-stabilised extruded polycarbonate [hermetically sealed]
finish	clear reeded

### maximum circuit breaker loads

conductor size	1.5mm²		2.5mm²		1.5mm²		2.5mm <sup>2</sup>	
circuit breaker type	C10	C13	C16	C20	B10	B13	B16	B20
luminaire quantity	10	14	18	22	6	8	11	13



(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