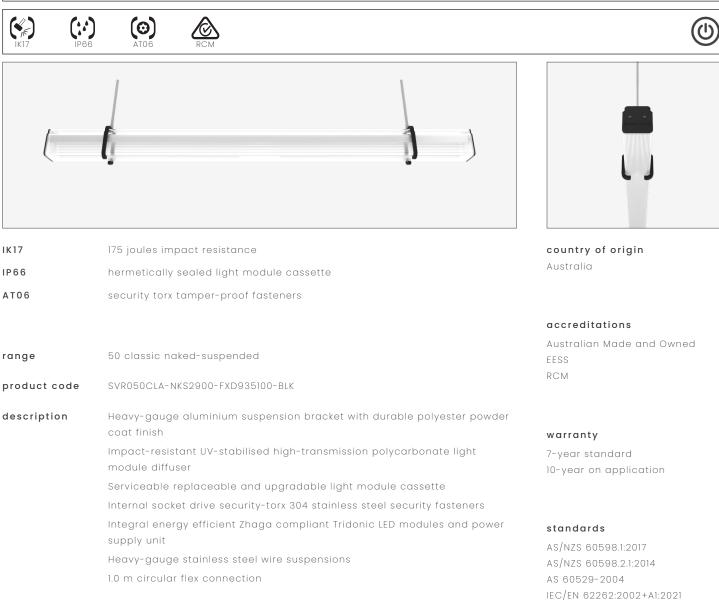
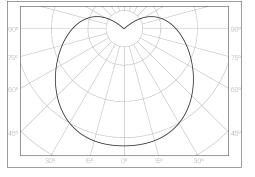


## 50 classic naked-suspended - SVR050CLA-NKS2900-FXD935100-BLK



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



(SURVIVOR)



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

ANSI/IES TM-21-21



### 50 classic naked-suspended - SVR050CLA-NKS2900-FXD935100-BLK



# $(\cdot \cdot)$

driver

manufacturer

control interface

dimming range

switch-on time

switch-off time

rated lifetime



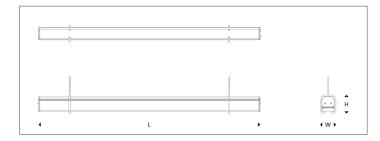
(0)



fixed output

Tridonic

- < 600 ms
- < 20 ms
- > 100,000 h



dimensions [mm]

2820

clear reeded

L - length

finish

	light source		W - width	80
	manufacturer	Tridonic	H - height	93
	technology	linear LED module		
	operating mode	constant current		
	delivered lumens	7817 lm	mounting	
	colour rendering index	90	type	suspended
	correlated colour temperature	3500 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 brac	sket + end plate
			material	aluminium suspension bracket + aluminium
electrical				security end plates
	rated supply voltage	220 - 240 V	finish	black texture polyester powder coat
	mains frequency	0 / 50 / 60 Hz		
	power consumption	83.28 W		
	leakage current	< 230 µA	light module c	assette
	in-rush current	23.0 A / 174 µs	material	high-transmission + uv-stabilised extruded
	nower factor	0.98		polycarbonate [hermetically sealed]

#### maximum circuit breaker loads

mains surge protection [L/N-PE]

conductor size	1.5mm <sup>2</sup>		2.5mm <sup>2</sup>		1.5mm²		2.5mm <sup>2</sup>	
circuit breaker type	C10	C13	C16	C20	B10	B13	B16	B20
luminaire quantity	10	14	17	22	6	8	10	13

320 V AC / 48 h

0.98

6%

1 kV

2 kV



power factor [

overvoltage protection mains surge protection [L-N]

THD

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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