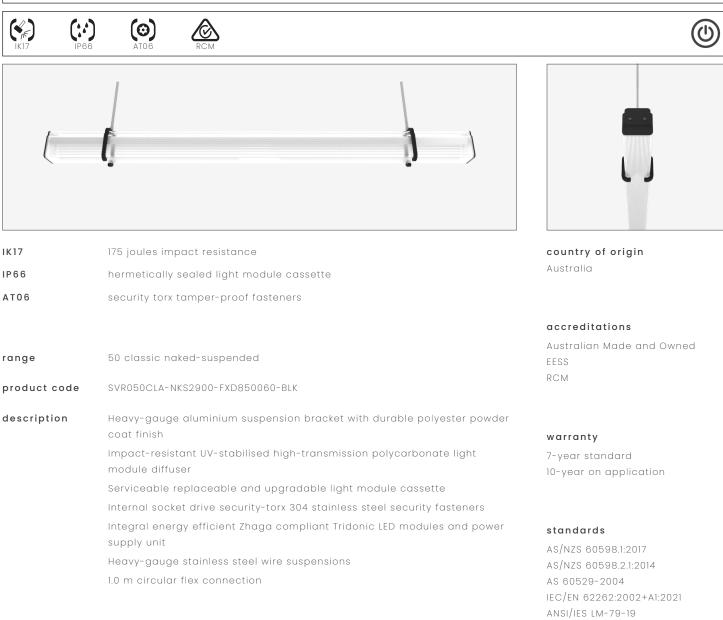
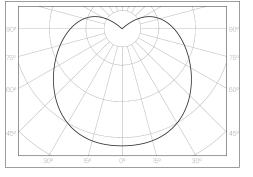


50 classic **naked-suspended** - SVR050CLA-NKS2900-FXD850060-BLK



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



data subject to change without notice. E&OE

ANSI/IES LM-80-21

ANSI/IES TM-21-21



control interface

dimming range

switch-on time

switch-off time

rated lifetime

50 classic naked-suspended - SVR050CLA-NKS2900-FXD850060-BLK

fixed output

< 600 ms

< 20 ms

> 100,000 h



$(\cdot \cdot)$ (0) \otimes driver manufacturer Tridonic

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			dimensions [mm]			
			L - length	2820		
	light source		W - width	80		
	manufacturer	Tridonic	H - height	93		
	technology	linear LED module				
	operating mode	constant current				
	delivered lumens	8273 lm	mounting			
	colour rendering index	80	type	suspended		
	correlated colour temperature	5000 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 bracket + 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	74.93 W				
	leakage current	< 230 µA	light module c	assette		
	in-rush current	23.0 A / 174 µs	material	high-transmission + uv-stabilised extruded		
	power factor [0.98		polycarbonate [hermetically sealed]		
			C			

finish clear reeded

maximum circuit breaker loads

mains surge protection [L/N-PE]

overvoltage protection mains surge protection [L-N]

conductor size	1.5mm²		2.5mm²		1.5mm²		2.5mm ²	
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

6%

1 kV

2 kV



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