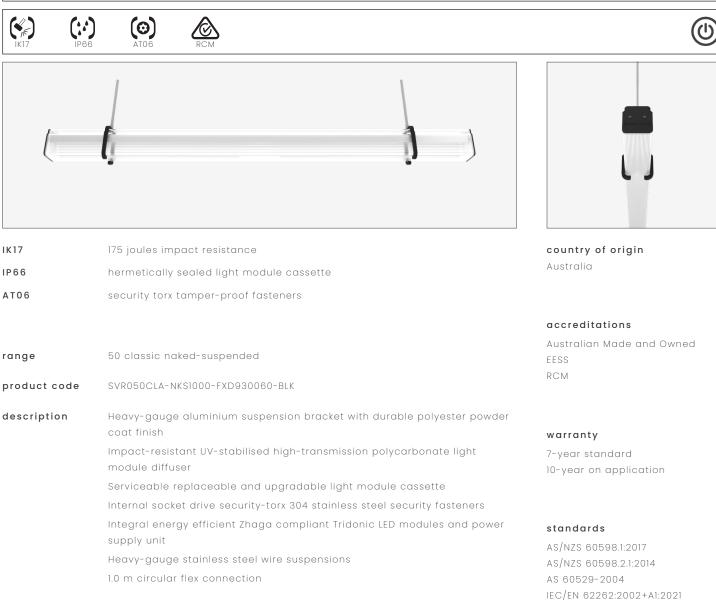
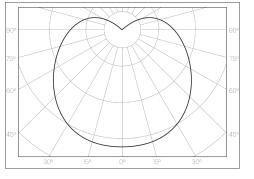


## 50 classic naked-suspended - SVR050CLA-NKS1000-FXD930060-BLK



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





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

ANSI/IES TM-21-21





50 classic **naked-suspended** - SVR050CLA-NKS1000-FXD930060-BLK

< 700 ms

< 50 ms

> 100,000 h



## Image: Wight with the second secon

- dimming range
- switch-on time
- switch-off time
- rated lifetime

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		dimensions [mm]				
		L - length	860			
light source		W - width	80			
manufacturer	Tridonic	H - height	93			
technology	linear LED module					
operating mode	constant current					
delivered lumens	2044 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					
lumen maintenance [L80F10]	> 72,000 h					
		mounting bracket + end plate				
electrical		material	aluminium suspension bracket + aluminium security end plates			
rated supply voltage	220 - 240 V	finish	black texture polyester powder coat			
mains frequency	0 / 50 / 60 Hz					
power consumption	22.48 W					
		light module -				
leakage current < 350 µA		light module c				
in-rush current	22.4 A / 176 µs	material	high-transmission + uv-stabilised extruded polycarbonate [hermetically sealed]			
nower factor [	0.97					

finish

power factor [0.97THD8%overvoltage protection320 V AC / 48 hmains surge protection [L-N]1 kVmains surge protection [L/N-PE]2 kV

## maximum circuit breaker loads

conductor size	ductor 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	21	28	36	45	13	17	22	27



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 colculated 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