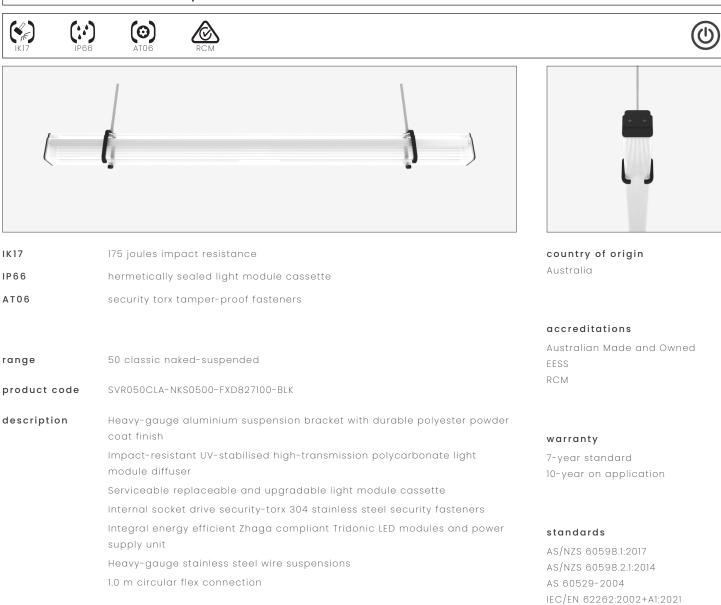
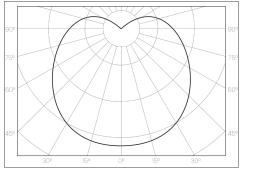


# 50 classic naked-suspended - SVR050CLA-NKS0500-FXD827100-BLK



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-NKS0500-FXD827100-BLK



## $(\cdot \cdot)$ (0) driver

manufacturer control interface

dimming range

switch-on time

switch-off time

mains frequency power consumption

leakage current

in-rush current

power factor [

overvoltage protection mains surge protection [L-N]

THD

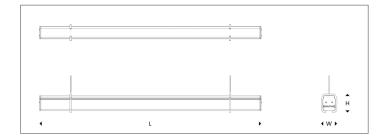
rated lifetime



Tridonic	

## fixed output

- < 700 ms
- < 30 ms
- > 100,000 h



light source		W - width	80			
manufacturer	Tridonic	H - height	93			
technology	linear LED module					
operating mode	constant current					
delivered lumens	849 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			
CTI	≥ 600 V					
lumen maintenance [L80F10]	> 72,000 h					
		mounting brac	ket + end plate			
		mounting bracket + end plate				
electrical		material	aluminium suspension bracket + aluminium security end plates			
electrical		finish	black toyture polyester powder cost			
rated supply voltage	220 - 240 V	IIIIISII	black texture polyester powder coat			

### light module cassette

dimensions [mm]

350

L - length

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

### 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	30	38	46	58	18	23	28	35

0 / 50 / 60 Hz

13.6 A / 304 µs

320 V AC / 48 h

8.33 W

0.86

19%

1 kV

2 kV

< 700 µA



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