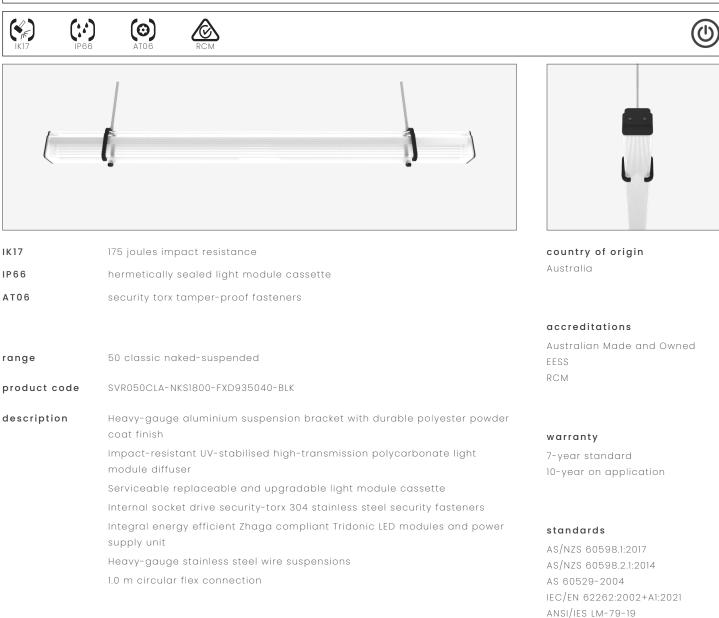
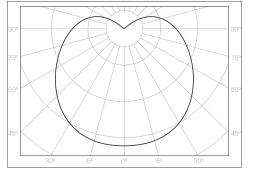


50 classic **naked-suspended** - SVR050CLA-NKS1800-FXD935040-BLK



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





ANSI/IES LM-80-21

ANSI/IES TM-21-21

1



50 classic **naked-suspended** - SVR050CLA-NKS1800-FXD935040-BLK



driver

manufacturer

control interface

dimming range

switch-on time

switch-off time

rated lifetime





fixed output

-

Tridonic

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



dimensions [mm]

L - length

light source		W - width	80	
manufacturer	Tridonic	H - height	93	
technology	linear LED module			
operating mode	constant current			
delivered lumens	1876 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	
CTI	≥ 600 V			
lumen maintenance [L80F10]	> 72,000 h			
		mounting bracket + end plate		
		material	aluminium suspension bracket + aluminium security end plates	
electrical				
rated supply voltage	220 - 240 V	finish	black texture polyester powder coat	
mains frequency	0 / 50 / 60 Hz			
power consumption	19.99 W			
leakage current	< 230 µA	light module c	assette	

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

maximum circuit breaker loads

mains surge protection [L/N-PE]

conductor size	1.5mm²		2.5mm ²		1.5mm²		2.5mm²	
circuit breaker type	C10	C13	C16	C20	B10	B13	B16	B20
luminaire quantity	21	28	35	45	13	17	21	27

23.0 A / 174 µs

320 V AC / 48 h

0.98

6%

1 kV

2 kV



in-rush current

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 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