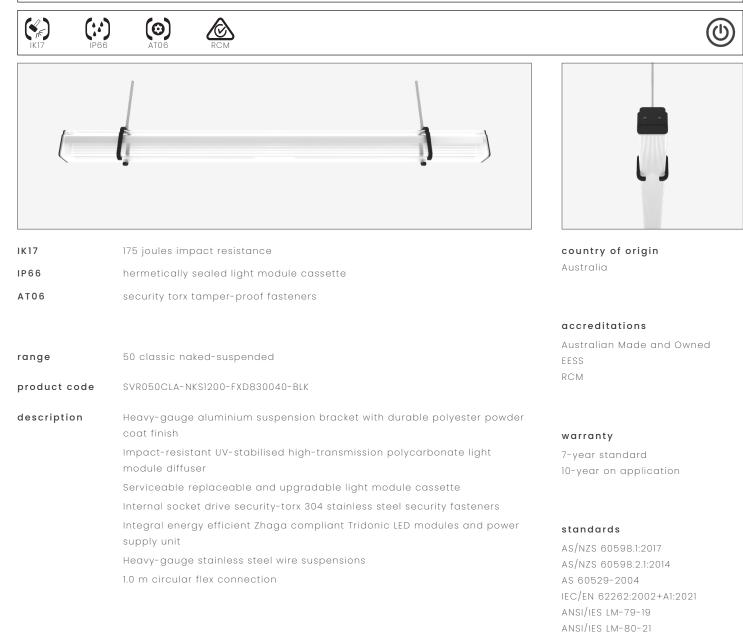




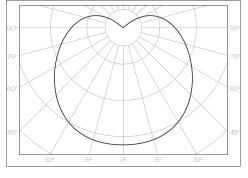


## 50 classic **naked-suspended** - SVR050CLA-NKS1200-FXD830040-BLK



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 TM-21-21



### 50 classic **naked-suspended** - SVR050CLA-NKS1200-FXD830040-BLK



# driver

manufacturer

control interface

dimming range

switch-on time

switch-off time

rated lifetime



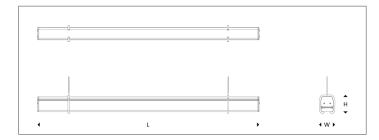


fixed output

-

Tridonic

- < 700 ms
- < 50 ms
- > 100,000 h



polycarbonate [hermetically sealed]

clear reeded

dimensions [mm]

1140

L - length

light source		W - width	80		
manufacturer	Tridonic	H - height	93		
technology	linear LED module				
operating mode	constant current				
delivered lumens	2138 lm	mounting			
colour rendering index	80	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			
		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	19.98 W				
leakage current	< 350 µA	light module	light module cassette		
in-rush current	22.4 A / 176 µs	material	high-transmission + uv-stabilised extruded		

finish

#### maximum circuit breaker loads

mains surge protection [L/N-PE]

conductor size	1.5mm²		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

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 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