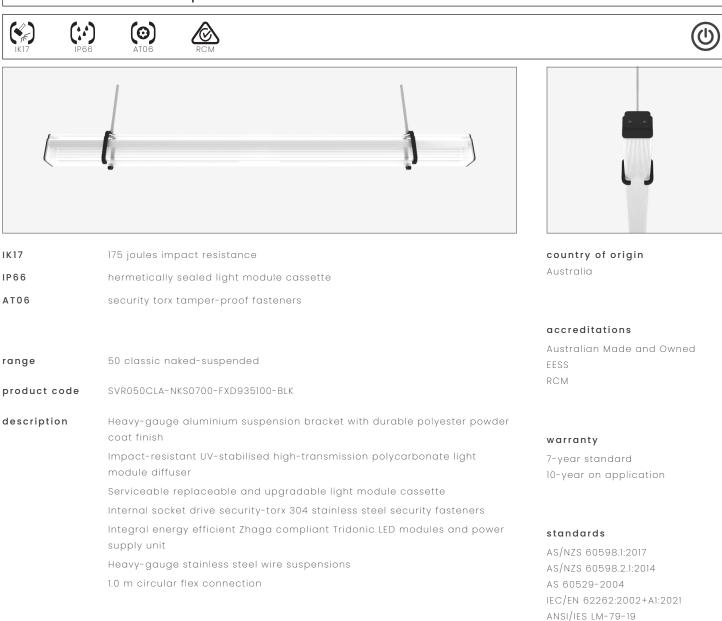
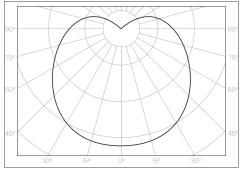


50 classic naked-suspended - SVR050CLA-NKS0700-FXD935100-BLK



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







1

ANSI/IES LM-80-21

ANSI/IES TM-21-21



50 classic **naked-suspended** - SVR050CLA-NKS0700-FXD935100-BLK



$(\cdot \cdot)$

driver

manufacturer

control interface

dimming range

switch-on time

switch-off time

rated lifetime

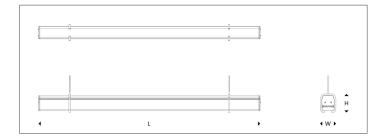


(0)



Tridonic fixed output

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



high-transmission + uv-stabilised extruded

polycarbonate [hermetically sealed]

clear reeded

	light source		W - width	80		
	manufacturer	Tridonic	H - height	93		
	technology	linear LED module				
	operating mode	constant current				
	delivered lumens	1563 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	16.66 W				
	leakage current	< 350 µA	light module cassette			

dimensions [mm]

580

L - length

material

finish

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	36	45	13	17	22	27

22.4 A / 176 µs

320 V AC / 48 h

0.94

10%

1 kV

2 kV



(SURVIVOR)

in-rush current

power factor [

overvoltage protection mains surge protection [L-N]

THD

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