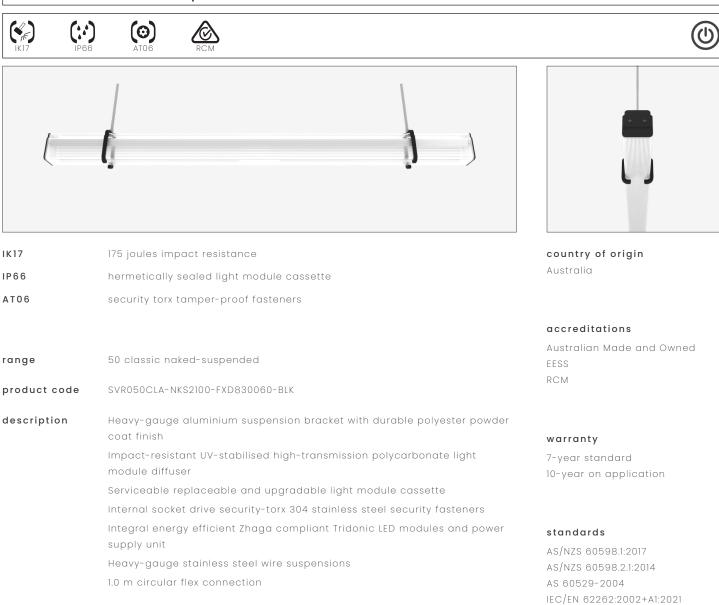
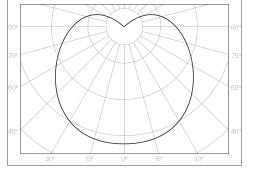


50 classic naked-suspended - SVR050CLA-NKS2100-FXD830060-BLK



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



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

ANSI/IES TM-21-21



50 classic naked-suspended - SVR050CLA-NKS2100-FXD830060-BLK



driver

manufacturer

control interface

dimming range

switch-on time

switch-off time

rated lifetime

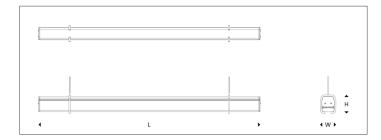




fixed output

-

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



light source		W - width	80		
manufacturer	Tridonic	H - height	93		
technology	linear LED module				
operating mode	constant current				
delivered lumens	5613 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		
CTI	≥ 600 V				
lumen maintenance [L80F10]	> 72,000 h				
		mounting brac	ket + end plate		
		mounting bracket + one plate			
		material	aluminium suspension bracket + aluminium security end plates		
electrical					
rated supply voltage	220 - 240 V	finish	black texture polyester powder coat		

light module cassette

dimensions [mm]

1980

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 ²		2.5mm ²		1.5mm²		2.5mm²	
circuit breaker type	C10	C13	C16	C20	B10	B13	B16	B20
luminaire quantity	10	14	18	22	6	8	11	13

0 / 50 / 60 Hz

22.4 A / 176 µs

320 V AC / 48 h

52.45 W

< 350 µA

0.97

8%

1 kV

2 kV



mains frequency power consumption

leakage current

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