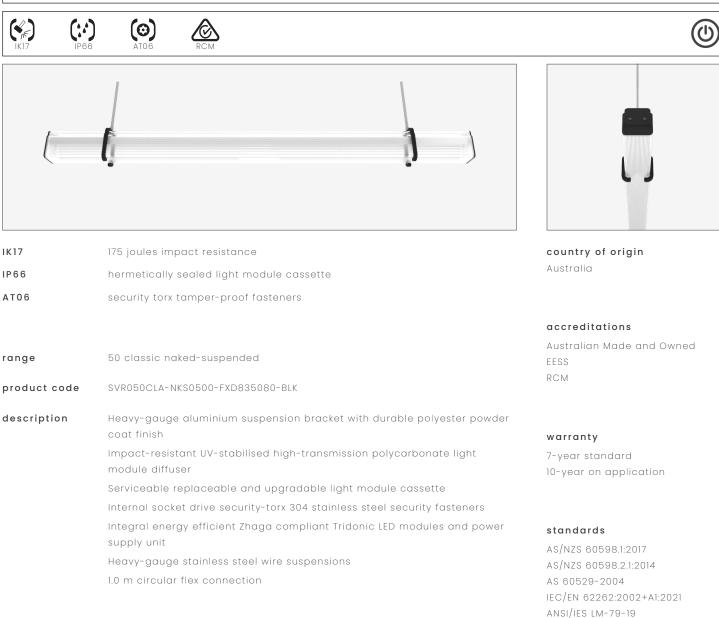
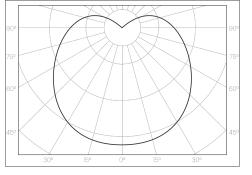


50 classic **naked-suspended** - SVR050CLA-NKS0500-FXD835080-BLK



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-80-21

ANSI/IES TM-21-21



THD

50 classic naked-suspended - SVR050CLA-NKS0500-FXD835080-BLK



(::) (0) Ø driver Tridopi manufa

manufacturer	Tridonic	0						
control interface	fixed output							
dimming range	-							
switch-on time	< 700 ms							
switch-off time	< 30 ms							
rated lifetime	> 100,000 h							
		dimensions [mm]						
		L-length 350						
light source		W - width	80					
manufacturer	Tridonic	H - height	93					
technology	linear LED module							
operating mode	constant current							
delivered lumens	722 lm	mounting						
colour rendering index	80	type	suspended					
correlated colour temperature	3500 K	method	nethod 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 bro	nting bracket + end plate					
electrical		material	aluminium suspension bracket + aluminium security end plates					
rated supply voltage	220 - 240 V	finish	black texture polyester powder coat					
mains frequency	0 / 50 / 60 Hz							
power consumption	6.66 W							
leakage current	< 700 µA	light module cassette						
in-rush current	13.6 A / 304 µs	material	high-transmission + uv-stabilised extruded					
power factor [0.86		polycarbonate [hermetically sealed]					
1								

finish clear reeded

maximum circuit breaker loads

mains surge protection [L/N-PE]

overvoltage protection mains surge protection [L-N]

conductor size	1.5mm²		2.5mm ²		1.5mm²		2.5mm ²	
circuit breaker type	C10	C13	C16	C20	B10	B13	B16	B20
luminaire quantity	30	38	46	58	18	23	28	35

19%

1 kV

2 kV

320 V AC / 48 h



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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 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