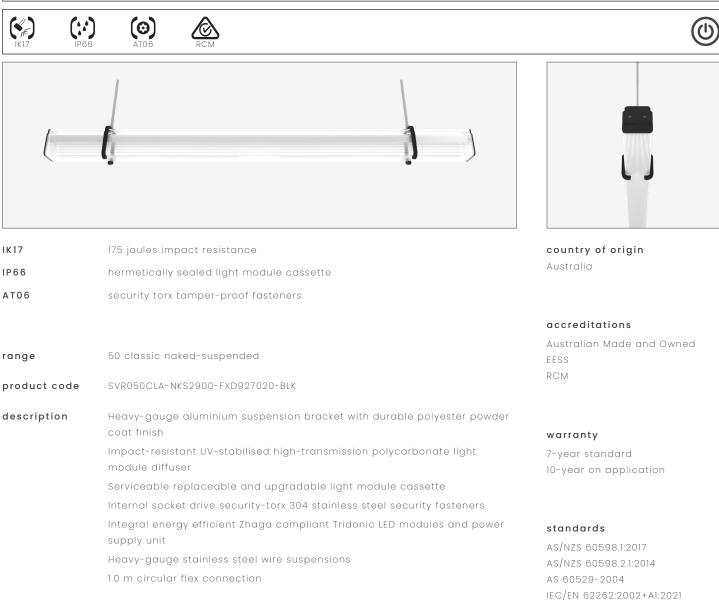
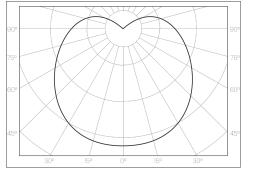


50 classic naked-suspended - SVR050CLA-NKS2900-FXD927020-BLK



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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(SURVIVOR)



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

ANSI/IES TM-21-21

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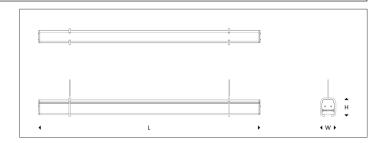


50 classic naked-suspended - SVR050CLA-NKS2900-FXD927020-BLK



(::) (0) $\langle \rangle$ driver

manufacturer	Tridonic		
control interface	fixed output		
dimming range	-		
switch-on time	< 600 ms		
switch-off time	< 20 ms		
rated lifetime	> 100,000 h		



		L - length	2820
light source		W - width	80
manufacturer	Tridonic	H - height	93
technology	linear LED module		
operating mode	constant current		
delivered lumens	1457 lm	mounting	
colour rendering index	90	type	suspended
correlated colour temperature	2700 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	
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	16.66 W		
leakage current	< 230 µA	light module c	assette

light module cassette

dimensions [mm]

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	10	14	17	22	6	8	10	13

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 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