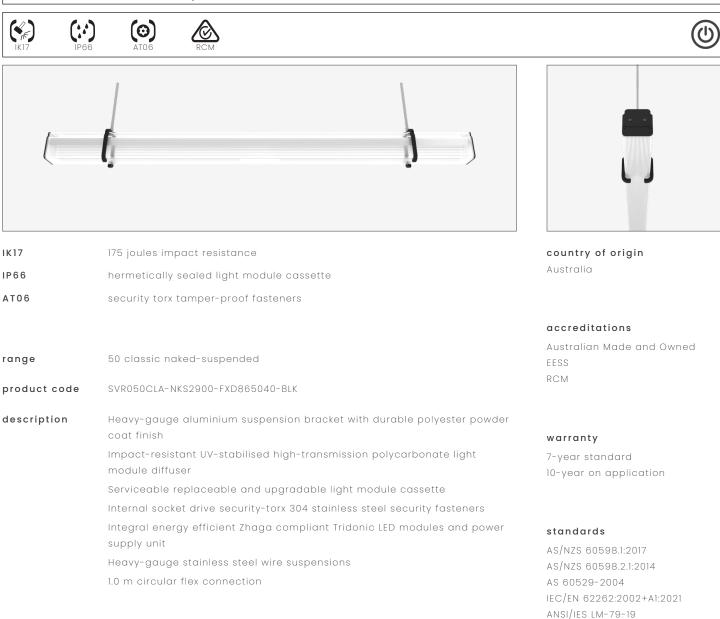
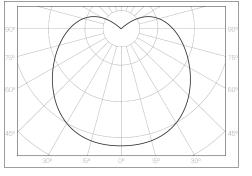


50 classic **naked-suspended** - SVR050CLA-NKS2900-FXD865040-BLK



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





control interface dimming range switch-on time

switch-off time

rated lifetime

light source

50 classic naked-suspended - SVR050CLA-NKS2900-FXD865040-BLK



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(::) (0) \otimes driver manufacturer Tridonic

			ll
fixed output			
-			
< 600 ms	-		
< 20 ms		L	
> 100,000 h			
	dimensions	[mm]	
	L - length	2820	
	W - width	80	

manufacturer	Tridonic	H - height	93	
technology	linear LED module			
operating mode	constant current			
delivered lumens	5549 lm	mounting		
colour rendering index	80	type	suspended	
correlated colour temperature	6500 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 security end plates	
electrical			security end plates	
electrical rated supply voltage	220 - 240 V	material finish		
	220 – 240 V 0 / 50 / 60 Hz		security end plates	
rated supply voltage			security end plates	
rated supply voltage mains frequency	0 / 50 / 60 Hz		security end plates black texture polyester powder coat	
rated supply voltage mains frequency power consumption	0 / 50 / 60 Hz 49.95 W	finish	security end plates black texture polyester powder coat cassette high-transmission + uv-stabilised extruded	
rated supply voltage mains frequency power consumption leakage current	0 / 50 / 60 Hz 49.95 W < 230 μΑ	finish light module a material	security end plates black texture polyester powder coat cassette high-transmission + uv-stabilised extruded polycarbonate [hermetically sealed]	
rated supply voltage mains frequency power consumption leakage current in-rush current	0 / 50 / 60 Hz 49.95 W < 230 μA 23.0 A / 174 μs	finish light module o	security end plates black texture polyester powder coat cassette high-transmission + uv-stabilised extruded	
rated supply voltage mains frequency power consumption leakage current in-rush current power factor [0 / 50 / 60 Hz 49.95 W < 230 µA 23.0 A / 174 µs 0.98	finish light module a material	security end plates black texture polyester powder coat cassette high-transmission + uv-stabilised extruded polycarbonate [hermetically sealed]	

maximum circuit breaker loads

mains surge protection [L-N]

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

1 kV

2 kV



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