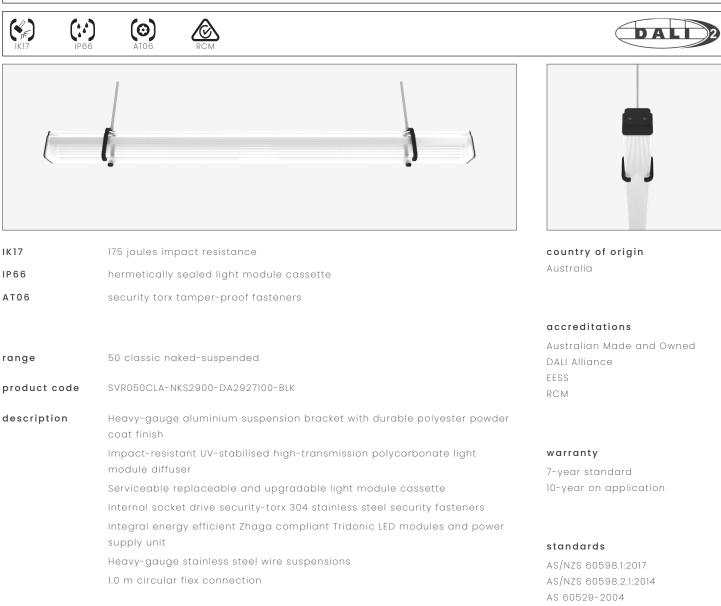
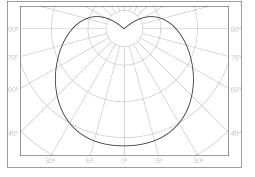


## 50 classic **naked-suspended** - SVR050CLA-NKS2900-DA2927100-BLK



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)



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IEC/EN 62262:2002+A1:2021

ANSI/IES LM-79-19

ANSI/IES LM-80-21

ANSI/IES TM-21-21



## 50 classic **naked-suspended** - SVR050CLA-NKS2900-DA2927100-BLK



(**) (**) (**) (**) (**)	RCM .		DALI 2					
driver								
manufacturer	Tridonic		1					
control interface	DALI-2		-					
dimming range	1 - 100 %							
switch-on time	< 600 ms							
switch-off time	< 20 ms							
rated lifetime	> 100,000 h	•						
		dimensions	dimensions [mm]					
		L - length						
light source		W - width	80					
manufacturer	Tridonic	H - height	93					
echnology	linear LED module	_						
operating mode	constant current							
delivered lumens	7287 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							
umen maintenance [L80F10]	> 72,000 h							
		mounting br	acket + end plate					
		material	aluminium suspension bracket + aluminium security end plates					
electrical	220 - 240 V	finish	black texture polyester powder coat					
rated supply voltage mains frequency	0 / 50 / 60 Hz							
power consumption	83.28 W							
leakage current	< 230 μA	links made b						
in-rush current	23.0 A / 174 µs	light module	cassette high-transmission + uv-stabilised extruded					
power factor [	0.98		polycarbonate [hermetically sealed]					
		finish	clear reeded					
THD overvoltage protection	6% 320 V AC / 48 h							
mains surge protection [L-N]								
	1 kV							
mains surge protection [L/N-PE]	2 kV							

## maximum circuit breaker loads

conductor size	1.5mm²		2.5mm²		1.5mm²		2.5mm <sup>2</sup>	
circuit breaker type	C10	C13	C16	C20	B10	B13	B16	B20
luminaire quantity	10	14	17	22	6	8	10	13



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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