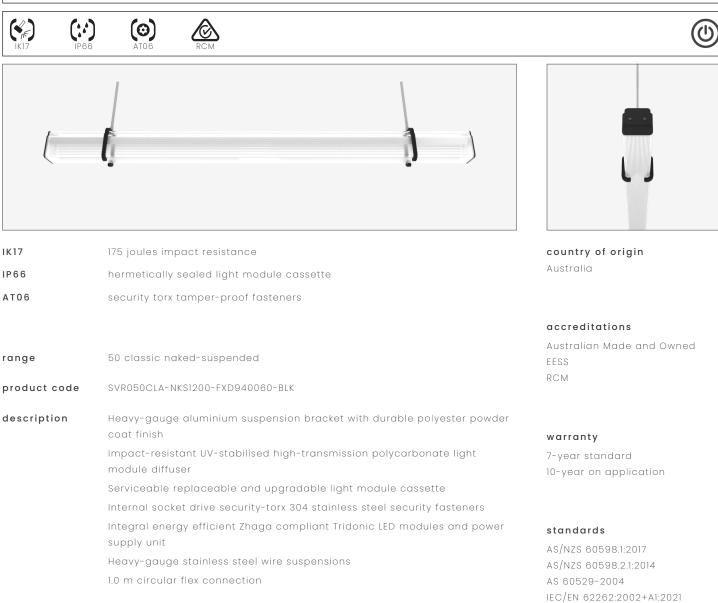
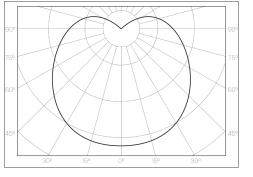


50 classic **naked-suspended** - SVR050CLA-NKS1200-FXD940060-BLK



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

ANSI/IES TM-21-21





50 classic naked-suspended - SVR050CLA-NKS1200-FXD940060-BLK



$(\cdot \cdot)$ (0) driver

manufacturer

control interface

dimming range

switch-on time

switch-off time

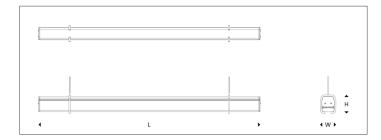
rated lifetime





Tridonic fixed output

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



polycarbonate [hermetically sealed]

light source		W - width	80	
manufacturer	Tridonic	H - height	93	
technology	linear LED module			
operating mode	constant current			
delivered lumens	2847 lm	mounting		
colour rendering index	90	type	suspended	
correlated colour temperature	4000 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		
		material	aluminium suspension bracket + aluminium	
electrical			security end plates	
rated supply voltage	220 – 240 V	finish	black texture polyester powder coat	
mains frequency	0 / 50 / 60 Hz			
power consumption	29.97 W			
leakage current	< 350 µA	light module cassette		
loakago oarrone	'			
	manufacturer technology operating mode delivered lumens colour rendering index correlated colour temperature colour tolerance CTI lumen maintenance [L80F10] electrical rated supply voltage mains frequency power consumption	manufacturer Tridonic Tridonic technology Inear LED module constant current delivered lumens 2847 Im 2847 Im colour rendering index 90 correlated colour temperature 4000 K colour tolerance 3 SDCM CTI ≥ 600 V Immen maintenance [L80F10] > 72,000 h colour tolerance 180F10] > 72,000 h colour tolerance 180F10] > 72,000 h colour temperature 220 - 240 V mains frequency 0 / 50 / 60 Hz power consumption 29.97 W	manufacturerTridonicH - heighttechnologylinear LED moduleoperating modeconstant currentdelivered lumens2847 lmmountingcolour rendering index90typecorrelated colour temperature4000 Kmethodcolour tolerance3 SDCMorientationCTI≥ 600 Vmountinglumen maintenance [L80F10]> 72,000 hmounting bracemounting bracematerialelectrical220 - 240 Vmains frequency0 / 50 / 60 Hzpower consumption29.97 W	

clear reeded finish

dimensions [mm]

1140

L - length

maximum circuit breaker loads

mains surge protection [L/N-PE]

power factor [

overvoltage protection mains surge protection [L-N]

THD

conductor size	1.5mm²		2.5mm²		1.5mm²		2.5mm ²	
circuit breaker type	C10	C13	C16	C20	B10	B13	B16	B20
luminaire quantity	21	28	36	45	13	17	22	27

320 V AC / 48 h

0.98

6%

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