

50 classic **naked-suspended** - SVR050CLA-NKS1800-FXD830020-WHT









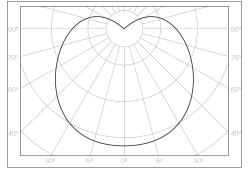
ANSI/IES LM-79-19 ANSI/IES LM-80-21

ANSI/IES TM-21-21

IK17	175 joules impact resistance	country of origin		
IP66	hermetically sealed light module cassette	Australia		
A T 0 6	security torx tamper-proof fasteners			
		accreditations		
range	50 classic naked-suspended	Australian Made and Owned EESS RCM		
product code	SVR050CLA-NKS1800-FXD830020-WHT	KC MI		
description	Heavy-gauge aluminium suspension bracket with durable polyester powder coat finish	warranty		
	Impact-resistant UV-stabilised high-transmission polycarbonate light module diffuser	7-year standard 10-year on application		
	Serviceable replaceable and upgradable light module cassette			
	Internal socket drive security-torx 304 stainless steel security fasteners			
	Integral energy efficient Zhaga compliant Tridonic LED modules and power supply unit	standards		
	Heavy-gauge stainless steel wire suspensions	AS/NZS 60598.1:2017 AS/NZS 60598.2.1:2014		
	1.0 m circular flex connection	AS 60529-2004 IEC/EN 62262:2002+A1:2021		

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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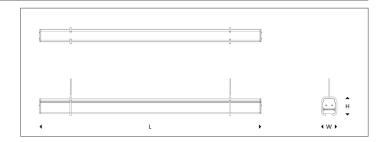


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Image: Wight with the second secon

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



	W - width	80
Tridonic	H - height	93
linear LED module		
constant current		
1604 lm	mounting	
80	type	suspended
3000 K	method	2.0 m heavy duty stainless steel
3 SDCM	orientation	horizontal burning position
≥ 600 V		
> 72,000 h		
	mounting bracket + end plate	
	material	aluminium suspension bracket + aluminium security end plates
electrical		, I
220 - 240 V	finish	white texture polyester powder coat
0 / 50 / 60 Hz		
0 / 50 / 60 Hz 14.99 W		
	light module o	cassette
14.99 W	light module of material	cassette high-transmission + uv-stabilised extruded polycarbonate [hermetically sealed]
	linear LED module constant current 1604 lm 80 3000 K 3 SDCM ≥ 600 V > 72,000 h	Tridonic H - height linear LED module mounting constant current mounting 1604 lm mounting 80 type 3000 K method 3 SDCM orientation ≥ 600 V mounting bra > 72,000 h mounting bra material finich

finish clear reeded

dimensions [mm]

L - length

maximum circuit breaker loads

mains surge protection [L/N-PE]

overvoltage protection mains surge protection [L-N]

conductor size 1.5mm ²		m²	2.5mm²		1.5mm ²		2.5mm²	
circuit breaker type	C10	C13	C16	C20	B10	B13	B16	B20
luminaire quantity	21	28	35	45	13	17	21	27

320 V AC / 48 h

6%

1 kV

2 kV



THD

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 colculated 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