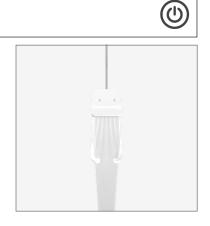


50 classic naked-suspended - SVR050CLA-NKS1000-FXD850040-WHT





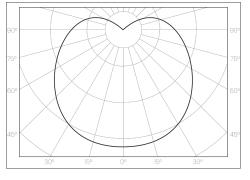




IK17	175 joules impact resistance	country of origin
IP66	hermetically sealed light module cassette	Australia
AT06	security torx tamper-proof fasteners	
		accreditations
range	50 classic naked-suspended	Australian Made and Owned EESS RCM
product code	SVR050CLA-NKS1000-FXD850040-WHT	RCM
description	Heavy-gauge 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	standards
	supply unit	AS/NZS 60598.1:2017
	Heavy-gauge stainless steel wire suspensions	AS/NZS 60598.2.1:2014
	1.0 m circular flex connection	AS 60529-2004
		IEC/EN 62262:2002+A1:2021
		ANSI/IES LM-79-19

extremely robust suspended mount luminaire that enhances safety and applications 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





data subject to change without notice. E&OE

1

ANSI/IES LM-80-21 ANSI/IES TM-21-21



driver

switch-on time

switch-off time

rated lifetime

50 classic naked-suspended - SVR050CLA-NKS1000-FXD850040-WHT



A H ▼

(0) (::) Ø manufacturer Tridonic control interface fixed output dimming range

< 700 ms

< 50 ms

> 100,000 h

	0		∢ W

dimensions [mm]

		L - length	860
light source		W - width	80
manufacturer	Tridonic	H – height	93
technology	linear LED module		
operating mode	constant current		
delivered lumens	1655 lm	mounting	
colour rendering index	80	type	suspended
correlated colour temperature	5000 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 brac	:ket + end plate
		material	aluminium suspension bracket + aluminium security end plates
electrical			
electrical rated supply voltage	220 - 240 V	finish	white texture polyester powder coat
	220 – 240 V 0 / 50 / 60 Hz	finish	white texture polyester powder coat
rated supply voltage		finish	white texture polyester powder coat
rated supply voltage mains frequency	0 / 50 / 60 Hz	finish light module c	
rated supply voltage mains frequency power consumption	0 / 50 / 60 Hz 14.99 W		assette high-transmission + uv-stabilised extruded
rated supply voltage mains frequency power consumption leakage current	0 / 50 / 60 Hz 14.99 W < 350 µA	light module c material	assette high-transmission + uv-stabilised extruded polycarbonate [hermetically sealed]
rated supply voltage mains frequency power consumption leakage current in-rush current	0 / 50 / 60 Hz 14.99 W < 350 μA 22.4 A / 176 μs	light module c	assette high-transmission + uv-stabilised extruded
rated supply voltage mains frequency power consumption leakage current in-rush current power factor [0 / 50 / 60 Hz 14.99 W < 350 µA 22.4 A / 176 µs 0.97	light module c material	assette 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		2.5mm²		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

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