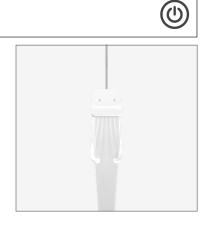


# 50 classic naked-suspended - SVR050CLA-NKS2400-FXD827040-WHT





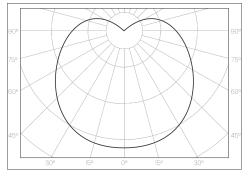




IK17	75 joules impact resistance	country of origin		
IP66 h	nermetically sealed light module cassette	Australia		
AT06 S	security torx tamper-proof fasteners			
		accreditations		
range E	50 classic naked-suspended	Australian Made and Ow EESS RCM		
product code	SVR050CLA-NKS2400-FXD827040-WHT	KC MI		
•	Heavy-gauge aluminium suspension bracket with durable polyester powder coat finish	warranty		
	mpact-resistant UV-stabilised high-transmission polycarbonate light module diffuser	7-year standard 10-year on application		
S	Serviceable replaceable and upgradable light module cassette			
li li	nternal socket drive security-torx 304 stainless steel security fasteners			
	ntegral energy efficient Zhaga compliant Tridonic LED modules and power supply unit	<b>standards</b> AS/NZS 60598.1:2017 AS/NZS 60598.2.1:2014		
F	Heavy-gauge stainless steel wire suspensions			
1.	.0 m circular flex connection	AS 60529-2004 IEC/EN 62262:2002+A1:20		

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





sales@survivorlighting.com +61 2 9191 9800

1

wned

2021 ANSI/IES LM-79-19 ANSI/IES LM-80-21 ANSI/IES TM-21-21





manufacturer

control interface

dimming range

switch-on time switch-off time

rated lifetime

light source

50 classic naked-suspended - SVR050CLA-NKS2400-FXD827040-WHT



## (::) (0) Ø driver

Tridonic			)				
fixed output							
-							
< 700 ms				Г. Ĥ			
< 50 ms	↓	L		!!<br			
>100,000 h							
dimensions [mm]							
	L - length	2260					

manufacturer	Tridonic	H - height	93	
technology	linear LED module			
operating mode	constant current			
delivered lumens	2718 lm	mounting		
colour rendering index	80	type	suspended	
correlated colour temperature	2700 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		
electrical		material	aluminium suspension bracket + aluminium security end plates	
electrical				
	220 - 240 V	finish	white texture polyester powder coat	
rated supply voltage	220 - 240 V	finish	white texture polyester powder coat	
mains frequency	0 / 50 / 60 Hz	finish	white texture polyester powder coat	
		finish	white texture polyester powder coat	
mains frequency	0 / 50 / 60 Hz	finish light module o		
mains frequency power consumption	0 / 50 / 60 Hz 26.65 W		<b>cassette</b> high-transmission + uv-stabilised extruded	
mains frequency power consumption leakage current	0 / 50 / 60 Hz 26.65 W < 350 μΑ	light module o	cassette	

### maximum circuit breaker loads

mains surge protection [L/N-PE]

overvoltage protection mains surge protection [L-N]

conductor size	1.5mm²		2.5mm <sup>2</sup>		1.5mm²		2.5mm²	
circuit breaker type	C10	C13	C16	C20	B10	B13	B16	B20
luminaire quantity	10	14	18	22	6	8	11	13

320 V AC / 48 h

6%

1 kV

2 kV



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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

THD