

## 50 classic **naked** - SVR050CLA-NKD2900-FXD930020-WHT



## (\*\*\*) IK17 IP66 AT06 RCM



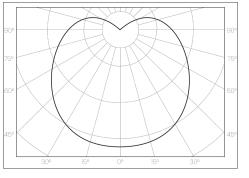
ANSI/IES LM-80-21

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	Australian Made and Owned EESS RCM	
product code	SVR050CLA-NKD2900-FXD930020-WHT		
description	Heavy-gauge aluminium mounting 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	
	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	
	Direct-fix surface mounted	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	

applications extremely robust surface 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



sales@survivorlighting.com +61 2 9191 9800



(SURVIVOR)



control interface

dimming range

switch-on time switch-off time

rated lifetime

# 50 classic naked - SVR050CLA-NKD2900-FXD930020-WHT

fixed output

< 600 ms

< 20 ms

> 100,000 h



#### $(\cdot \cdot)$ (0) $\langle \rangle$ driver manufacturer Tridonic

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		L - length
light source		W - width
manufacturer	Tridonic	H - height
technology	linear LED module	
operating mode	constant current	
delivered lumens	2271 lm	mounting
colour rendering index	90	type
correlated colour temperature	3000 K	method
colour tolerance	3 SDCM	orientation
СТІ	≥ 600 V	
lumen maintenance [L80F10]	> 72,000 h	
		mounting b
		material
electrical		finish

mounting bracket					
material	aluminium security mounting bracket				
finish	white texture polyester powder coat				

2900 63 81

surface

direct-fix or wall bracket

horizontal or vertical burning position

### light module cassette

dimensions [mm]

material	high-transmission + uv-stabilised extruded polycarbonate [hermetically sealed]
finish	clear reeded

mains surge protection [L/N-PE]

rated supply voltage

mains frequency power consumption

leakage current

in-rush current

power factor [

overvoltage protection mains surge protection [L-N]

THD

conductor size	onductor size 1.5mm <sup>2</sup>		2.5m	im²	1.5 m	$m^2$	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

220 - 240 V 0 / 50 / 60 Hz

24.98 W

< 230 µA

0.98

6%

1 kV

2 kV

23.0 A / 174 µs

320 V AC / 48 h



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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