

### 50 classic naked - SVR050CLA-NKD2600-FXD930080-WHT



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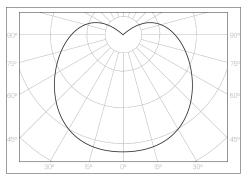


ANSI/IES TM-21-21

IK17	175 joules impact resistance	country of origin	
IP66	hermetically sealed light module cassette	Australia	
AT06	security torx tamper-proof fasteners		
		accreditations	
range product code	50 classic naked SVR050CLA-NKD2600-FXD930080-WHT	Australian Made and Owned EESS RCM	
product code	5 KUSUCLA-INKD2000-FAD930060-WHI		
description	Heavy-gauge aluminium mounting bracket with durable polyester powder coat finish Impact-resistant UV-stabilised high-transmission polycarbonate light module diffuser Serviceable replaceable and upgradable light module cassette Internal socket drive security-torx 304 stainless steel security fasteners	<b>warranty</b> 7-year standard 10-year on application	
	Integral energy efficient Zhaga compliant Tridonic LED modules and power supply unit Direct-fix surface mounted 1.0 m circular flex connection	standards AS/NZS 60598.1:2017 AS/NZS 60598.2.1:2014 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	ANSI/IES LM-80-21	

extremely robust surface mount luminaire that enhances safety and security applications 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







control interface

dimming range

switch-on time switch-off time

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fixed output

< 700 ms

< 50 ms



#### $(\cdot \cdot)$ (0) $\oslash$ driver manufacturer Tridonic

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	rated lifetime	> 100,000 h					
			dimensions [mm]				
			L - length	2620			
	light source		W - width	63			
	manufacturer	Tridonic	H - height	81			
	technology	linear LED module					
	operating mode	constant current					
	delivered lumens	8176 lm	mounting				
	colour rendering index	90	type	surface			
	correlated colour temperature	3000 K	method	direct-fix or wall bracket			
	colour tolerance	3 SDCM	orientation	horizontal or vertical burning position			
	CTI	≥ 600 V					
	lumen maintenance [L80F10]	> 72,000 h					
			mounting bracket				
			material	aluminium security mounting bracket			
	electrical		finish	white texture polyester powder coat			
	rated supply voltage	220 - 240 V					
	mains frequency	0 / 50 / 60 Hz					
	power consumption	89.92 W	light module c	assette			
	leakage current	< 350 µA	material	high-transmission + uv-stabilised extrude			
	in-rush current	23.0 A / 174 µs	matorial	polycarbonate [hermetically sealed]			

clear reeded

finish

maximum circuit breaker loads

mains surge protection [L/N-PE]

conductor size	1.5mm²		2.5mm <sup>2</sup>		1.5mm <sup>2</sup>		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

320 V AC / 48 h

0.98

6%

1 kV

2 kV



power factor [

overvoltage protection mains surge protection [L-N]

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 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