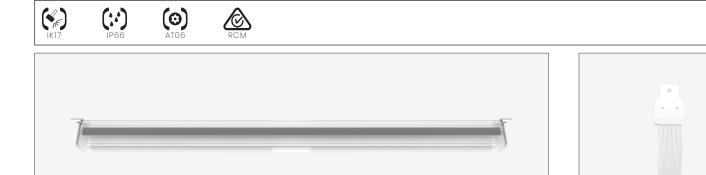


50 classic **naked** - SVR050CLA-NKD2600-FXD827100-WHT

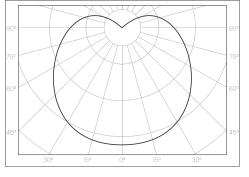




IK17		175 joules impact resistance country of origin			
	IP66	hermetically sealed light module cassette	Australia		
	A T 0 6	security torx tamper-proof fasteners			
			accreditations		
	range	50 classic naked	Australian Made and Owned EESS RCM		
	product code	SVR050CLA-NKD2600-FXD827100-WHT	RCM		
	description	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		
		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		
		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		

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



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

ANSI/IES TM-21-21



50 classic naked - SVR050CLA-NKD2600-FXD827100-WHT

< 700 ms

< 50 ms

> 100,000 h



$(:\cdot)$ (0) driver manufacturer Tridonic control interface fixed output

dimming	range	

- switch-on time
- switch-off time
- rated lifetime

electrical

rated supply voltage

power consumption

overvoltage protection

mains surge protection [L-N]

mains surge protection [L/N-PE]

mains frequency

leakage current

in-rush current power factor [

THD

0		0	
-0	L		

light source manufacturer Tridonic technology linear LED module operating mode constant current 7644 lm delivered lumens colour rendering index 80 correlated colour temperature 2700 K colour tolerance 3 SDCM CTI ≥ 600 V lumen maintenance [L80F10] > 72,000 h

dimensions [mm]

2620

63

81

surface

L - length

W - width

H - height

mounting

type

method

orientation

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

direct-fix or wall bracket

horizontal or vertical burning position

light module cassette

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

maximum	circuit	breaker	loads

conductor size	1.5mm ² 2.5mm ²		nm²	1.5mm²		2.5mm²		
circuit breaker type	C10	C13	C16	C20	B10	B13	B16	B20
luminaire quantity	10	14	17	22	6	8	10	13

220 - 240 V

74.95 W

< 350 µA

0.98

6%

1 kV

2 kV

0 / 50 / 60 Hz

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