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# 50 classic naked - SVR050CLA-NKD1800-FXD927040-WHT



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IK17











175 joules impact resistance















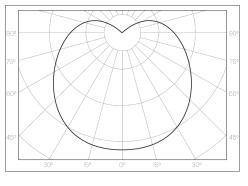
country of origin

ANSI/IES TM-21-21

IP66	hermetically sealed light module cassette	Australia					
AT06	security torx tamper-proof fasteners						
		accreditations					
range	50 classic naked	Australian Made and Owned EESS					
product code	SVR050CLA-NKD1800-FXD927040-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					
		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





sales@survivorlighting.com +61 2 9191 9800

data subject to change without notice. E&OE



# 50 classic **naked** - SVR050CLA-NKD1800-FXD927040-WHT



# IK17 IF66 IF60 IF60 driver manufacturer Tridonic control interface fixed output

dimming range

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

electrical

rated supply voltage

mains frequency power consumption

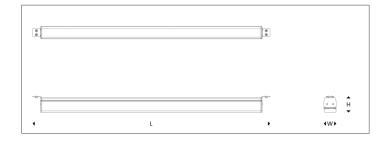
leakage current

in-rush current power factor [

overvoltage protection mains surge protection [L-N]

THD

- \_
- < 600 ms
- < 20 ms
- > 100,000 h



### light source W - width manufacturer Tridonic H - height technology linear LED module operating mode constant current delivered lumens 1749 lm mounting colour rendering index 90 type correlated colour temperature 2700 K method colour tolerance 3 SDCM orientation CTL ≥ 600 V lumen maintenance [L80F10] > 72,000 h

## mounting bracket

dimensions [mm]

1780 63

81

surface

L - length

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

mains surge protection [L/N-PE]

conductor size	1.5mm²		2.5mm²		1.5mm²		2.5mm²	
circuit breaker type	C10	C13	C16	C20	B10	B13	B16	B20
luminaire quantity	21	28	35	45	13	17	21	27

220 - 240 V

19.99 W

< 230 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 colculated 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