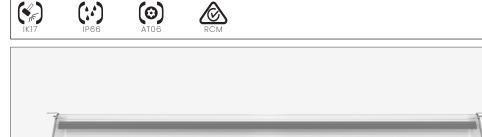


50 classic **naked** - SVR050CLA-NKD1200-FXD830100-WHT







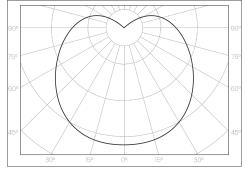
ANSI/IES LM-79-19 ANSI/IES LM-80-21

ANSI/IES TM-21-21

IK17 175 joules impact resistance country of origin Australia IP66 hermetically sealed light module cassette security torx tamper-proof fasteners AT06 accreditations Australian Made and Owned 50 classic naked range EESS RCM product code SVR050CLA-NKD1200-FXD830100-WHT description Heavy-gauge aluminium mounting bracket with durable polyester powder coat finish warranty Impact-resistant UV-stabilised high-transmission polycarbonate light 7-year standard module diffuser 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



(SURVIVOR)



50 classic naked - SVR050CLA-NKD1200-FXD830100-WHT

fixed output

< 700 ms

< 50 ms

> 100,000 h

220 - 240 V

49.95 W

< 350 µA

0.98

6%

1 kV

2 kV

1.5mm²

C13

28

0 / 50 / 60 Hz

22.4 A / 176 µs

320 V AC / 48 h

 25mm^2

C20

45

C16

36



(::) (0) $\langle \rangle$ driver manufacturer Tridonic

control interface	
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]

mains surge protection $\left[L/N\text{-}PE \right]$

maximum circuit breaker loads

THD

 ι	 (***)

light source		W - width
manufacturer	Tridonic	H - height
technology	linear LED module	
operating mode	constant current	
delivered lumens	5346 lm	mounting
colour rendering index	80	type
correlated colour temperature	3000 K	method
colour tolerance	3 SDCM	orientation
CTI	≥ 600 V	
lumen maintenance [L80F10]	> 72,000 h	

mounting bracket

dimensions [mm]

1220 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

2.5mm²

B20

27

B16

22

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

(SURVIVOR)

conductor size

circuit breaker type

luminaire quantity

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C10

21

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

 15mm^2

B13

17

B10

13