

100 classic naked - SVR100CLA-NKD1500-FXD930040-BLK



(::)

IK17

































country of origin Australia

accreditations

Australian Made and Owned EESS RCM

warranty

7-year standard 10-year on application

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 ANSI/IES LM-80-21 ANSI/IES TM-21-21

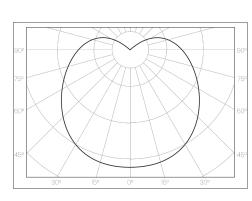
IP66 hermetically sealed light module cassette AT06 security torx tamper-proof fasteners

175 joules impact resistance

range	100 classic naked				
product code	SVR100CLA-NKD1500-FXD930040-BLK				
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				
	Integral energy efficient Zhaga compliant Tridonic LED modules and power supply unit				
	Direct-fix surface mounted				
	1.0 m circular flex connection				

applications extremely robust surface mounted 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) data subject to change without notice. E&OE



100 classic **naked** - SVR100CLA-NKD1500-FXD930040-BLK



$(\cdot \cdot)$

manufacturer

control interface

dimming range

switch-on time

switch-off time

rated lifetime

CTI

electrical

rated supply voltage

mains frequency power consumption

leakage current

in-rush current

power factor [

overvoltage protection mains surge protection [L-N]

THD

lumen maintenance [L80F10]

driver



(0)



Tridonic

fixed output

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

> 72,000 h

220 - 240 V

24.98 W

< 230 µA

0.98

6%

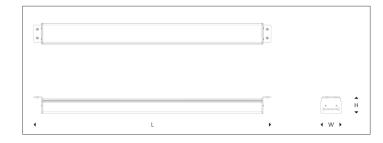
1 kV

2 kV

0 / 50 / 60 Hz

23.0 A / 174 µs

320 V AC / 48 h



light source manufacturer Tridonic technology linear LED module operating mode constant current delivered lumens 2340 Im colour rendering index 90 3000 K correlated colour temperature colour tolerance 3 SDCM ≥ 600 V

W

dimensions [mm]

-	width	105
-	height	85

1500

mounting

L - length

Н

type	surface mounted
method	direct-fix or wall bracket
orientation	horizontal or vertical burning position

mounting bracket

ma

fini

aterial	aluminium security mounting bracket
ish	black texture polyester powder coat

light module cassette

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

maximum circuit breaker loads

mains surge protection [L/N-PE]

conductor size 1.5m		m ² 2.5mm ²		m ²	1.5mm²		2.5mm ²	
circuit breaker type	C10	C13	C16	C20	B10	B13	B16	B20
luminaire quantity	21	28	35	45	13	17	21	27



sales@survivorlighting.com +61 2 9191 9800 (SURVIVOR)

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