

100 eco naked - SVR100ECO-NKD0500-FXD830060-WHT





IK15

IP66

AT06



125 joules impact resistance

hermetically sealed light module cassette

security torx tamper-proof fasteners



























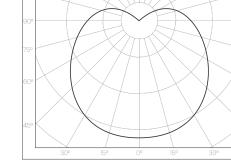
country of origin Australia

accreditations

range product code	100 eco naked SVR100ECO-NKD0500-FXD830060-WHT	Australian Made and Owned EESS RCM		
description	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	warranty 7-year standard 10-year on application		
		standards		

applications highly robust surface mounted luminaire that enhances safety and security in 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

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



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(0)



driver manufacturer

control interfac dimming range switch-on time

switch-off time

rated lifetime

light source

manufacturer

operating mode

delivered lumens

colour tolerance

CTI

electrical

rated supply voltage

mains frequency power consumption

leakage current

in-rush current

power factor [

overvoltage protection mains surge protection [L-N]

THD

colour rendering index

correlated colour temperature

lumen maintenance [L80F10]

technology

	Tridonic
e	fixed output
	-
	< 700 ms
	< 30 ms

> 100,000 h

Tridonic

875 lm

3000 K

3 SDCM

≥ 600 V

> 72,000 h

220 - 240 V

7.49 W

0.86

19%

1 kV

2 kV

< 700 µA

0 / 50 / 60 Hz

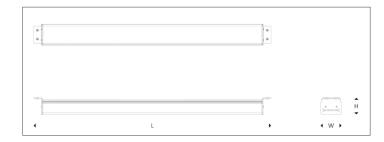
13.6 A / 304 µs

320 V AC / 48 h

80

linear LED module

constant current



dimensions [mm]

L - length	430
W - width	105
H - height	85

mounting

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

mounting bracket

material	aluminium security mounting bracket
finish	white texture polyester powder coat

light module cassette

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

maximum circuit breaker loads

mains surge protection [L/N-PE]

conductor size	1.5mm ²		2.5mm ²		1.5mm²		2.5mm ²	
circuit breaker type	C10	C13	C16	C20	B10	B13	B16	B20
luminaire quantity	30	38	46	58	18	23	28	35



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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 S200 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

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