

50 classic **naked** - SVR050CLA-NKD1500-FXD865100-BLK



# $(\cdot \cdot)$

IK17

IP66

AT06

range

product code

description



175 joules impact resistance

50 classic naked

coat finish

module diffuser

hermetically sealed light module cassette

security torx tamper-proof fasteners

SVR050CLA-NKD1500-FXD865100-BLK

(0)





























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

Integral energy efficient Zhaga compliant Tridonic LED modules and power supply unit Direct-fix surface mounted 1.0 m circular flex connection

Heavy-gauge aluminium mounting bracket with durable polyester powder

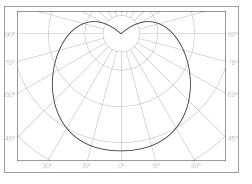
Impact-resistant UV-stabilised high-transmission polycarbonate light

Internal socket drive security-torx 304 stainless steel security fasteners

Serviceable replaceable and upgradable light module cassette

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

data subject to change without notice. E&OE

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manufacturer

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]

THD

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# $(\cdot \cdot)$ (0) driver



RCM	

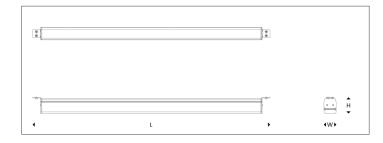
fixed	output

Tridonic

< 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 6936 lm mounting colour rendering index 80 type 6500 K correlated colour temperature method colour tolerance 3 SDCM orientation CTL ≥ 600 V lumen maintenance [L80F10] > 72,000 h

# mounting bracket

dimensions [mm]

1500 63

81

surface

L - length

material	aluminium security mounting bracket
finish	black 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		2.5mm <sup>2</sup>		1.5mm²		2.5mm <sup>2</sup>	
circuit breaker type	C10	C13	C16	C20	B10	B13	B16	B20
luminaire quantity	21	28	35	45	13	17	21	27

220 - 240 V

62.44 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 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