

50 eco naked - SVR050ECO-NKD1500-FXD865060-BLK





IK15















































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

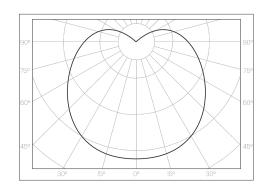
IP66	hermetically sealed light module cassette
A T O 6	security torx tamper-proof fasteners

125 joules impact resistance

range	50 eco naked
product code	SVR050ECO-NKD1500-FXD865060-BLK
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

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

1



50 eco naked - SVR050ECO-NKD1500-FXD865060-BLK



$(\cdot \cdot)$

driver

manufacturer

control interface

dimming range

switch-on time

switch-off time

rated lifetime

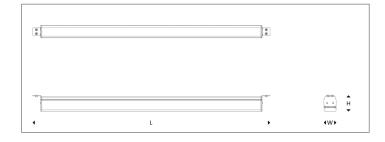


(0)



Tridonic fixed output

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



light source

electrical

rated supply voltage

mains frequency power consumption

leakage current

in-rush current

power factor [

overvoltage protection mains surge protection [L-N]

THD

manufacturer	Tridonic
technology	linear LED module
operating mode	constant current
delivered lumens	4414 lm
colour rendering index	80
correlated colour temperature	6500 K
colour tolerance	3 SDCM
CTI	≥ 600 V
lumen maintenance [L80F10]	> 72,000 h

dimensions [mm]

- length	1500
V - width	63
I - height	81

mounting

V F

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

mounting bracket

material	aluminium security mounting bracket
finish	black 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	1.5mm²		2.5mm 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

220 - 240 V

37.47 W

< 230 µA

0.98

6%

1 kV

2 kV

0 / 50 / 60 Hz

23.0 A / 174 µs

320 V AC / 48 h



sales@survivorlighting.com +61 2 9191 9800

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