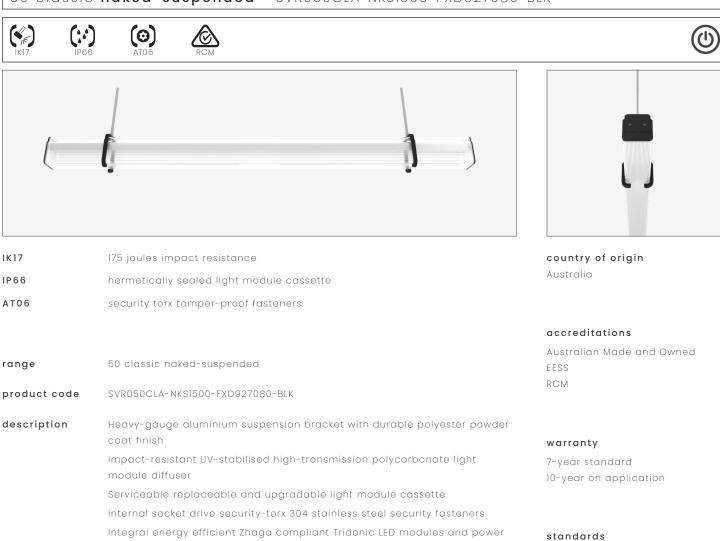


50 classic naked-suspended - SVR050CLA-NKS1500-FXD927080-BLK



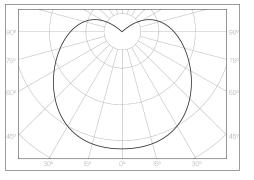
Integral energy efficient Zhaga compliant Tridonic LED modules and power supply unit Heavy-gauge stainless steel wire suspensions

1.0 m circular flex connection

applications

extremely robust suspended 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

AS/NZS 60598.1:2017

AS 60529-2004

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

ANSI/IES TM-21-21

AS/NZS 60598.2.1:2014

IEC/EN 62262:2002+A1:2021



50 classic naked-suspended - SVR050CLA-NKS1500-FXD927080-BLK



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

manufacturer control interface

dimming range

switch-on time

switch-off time

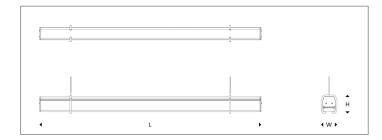
rated lifetime





fixed output

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



| light source | | W - width | 80 | | |
|-------------------------------|-------------------|---------------|--|--|--|
| manufacturer | Tridonic | H - height | 93 | | |
| technology | linear LED module | | | | |
| operating mode | constant current | | | | |
| delivered lumens | 2915 lm | mounting | | | |
| colour rendering index | 90 | type | suspended | | |
| correlated colour temperature | 2700 K | method | 2.0 m heavy duty stainless steel | | |
| colour tolerance | 3 SDCM | orientation | horizontal burning position | | |
| СТІ | ≥ 600 V | | | | |
| lumen maintenance [L80F10] | > 72,000 h | | | | |
| | | mounting brac | ket + end plate | | |
| | | material | aluminium suspension bracket + aluminium | | |
| electrical | | | security end plates | | |
| rated supply voltage | 220 - 240 V | finish | black texture polyester powder coat | | |
| mains frequency | 0 / 50 / 60 Hz | | | | |

light module cassette

dimensions [mm]

1420

L - length

| 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 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 |

33.31 W

< 230 µA

0.98

6%

1 kV

2 kV

23.0 A / 174 µs

320 V AC / 48 h



mains frequency power consumption

leakage current

in-rush current

power factor [

overvoltage protection mains surge protection [L-N]

THD

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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