

### 50 classic **naked** - SVR050CLA-NKD1500-FXD927080-BLK



# $(\cdot \cdot)$

IK17

IP66

AT06

range

product code

description



(0)





175 joules impact resistance

50 classic naked

coat finish

module diffuser

hermetically sealed light module cassette

security torx tamper-proof fasteners

SVR050CLA-NKD1500-FXD927080-BLK





























country of origin Australia

| accreditations |      |     |    |  |  |
|----------------|------|-----|----|--|--|
| Australian     | Made | and | Ov |  |  |
| FESS           |      |     |    |  |  |

wned 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

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 mount luminaire that enhances safety and security in the most challenging environments. a durable construction ensures

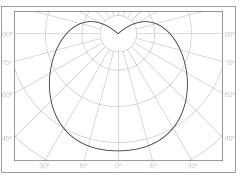
Heavy-gauge aluminium mounting bracket with durable polyester powder

Impact-resistant UV-stabilised high-transmission polycarbonate light

Serviceable replaceable and upgradable light module cassette

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

(SURVIVOR)

1



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

## 50 classic **naked** - SVR050CLA-NKD1500-FXD927080-BLK



#### $(\cdot \cdot)$ (0) $\langle c \rangle$ driver

| Tridonic<br>fixed output |                 |   | 0  |                                 |
|--------------------------|-----------------|---|----|---------------------------------|
| -<br>< 600 ms            |                 |   | -0 | (Tertite<br>(+ * +<br>(summing) |
| < 20 ms<br>> 100,000 h   | •               | ι | •  | <b>∢</b> ₩⊁                     |
|                          | dimensions [mm] |   |    |                                 |

1500 63 81

surface

| light source                  |                   | W - width   |
|-------------------------------|-------------------|-------------|
| manufacturer                  | Tridonic          | H - height  |
| technology                    | linear LED module |             |
| operating mode                | constant current  |             |
| delivered lumens              | 2915 lm           | mounting    |
| colour rendering index        | 90                | type        |
| correlated colour temperature | 2700 K            | method      |
| colour tolerance              | 3 SDCM            | orientation |
| CTI                           | ≥ 600 V           |             |
| lumen maintenance [L80F10]    | > 72,000 h        |             |
|                               |                   |             |

#### mounting bracket

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<br>polycarbonate [hermetically sealed] |
|----------|---|
| finish   | clear reeded  |

### maximum circuit breaker loads

| conductor size       | ize 1.5mm² |     | 2.5mm² |     | 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

0 / 50 / 60 Hz

23.0 A / 174 µs

320 V AC / 48 h

33.31 W

< 230 µA

0.98

6%

1 kV

2 kV



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