



50 eco naked - SVR050ECO-NKD0500-DA2840080-BLK

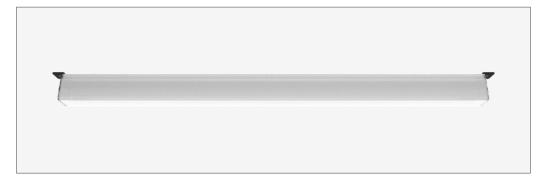














IK15 125 joules impact resistance

IP66 hermetically sealed light module cassette

AT06 security torx tamper-proof fasteners

50 eco naked range

product code SVR050ECO-NKD0500-DA2840080-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

country of origin

Australia

accreditations

Australian Made and Owned

DALI Alliance

EESS RCM

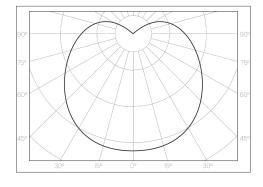
warranty

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

polar curve







50 eco naked - SVR050ECO-NKD0500-DA2840080-BLK





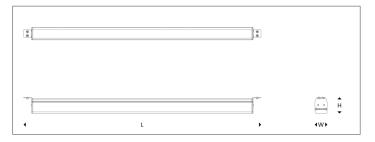






driver

manufacturer Tridonic control interface DALI-2 dimming range 1 - 100 % switch-on time < 700 ms switch-off time < 30 ms rated lifetime > 100,000 h



light source

manufacturer Tridonic

technology linear LFD module operating mode constant current

1187 Im delivered lumens colour rendering index 80 correlated colour temperature 4000 K colour tolerance 3 SDCM CTI ≥ 600 V lumen maintenance [L80F10] > 72,000 h

dimensions [mm]

L - length 430 W - width 63 H - height 81

mounting

type surface mounted

direct-fix or wall bracket method

orientation horizontal or vertical burning position

electrical

in-rush current

overvoltage protection

220 - 240 V rated supply voltage 0 / 50 / 60 Hz mains frequency 9.99 W power consumption leakage current < 700 µA 13.6 A / 304 µs

power factor [0.86 THD 19%

mains surge protection [L-N] 1 kV mains surge protection [L/N-PE] 2 kV

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]

translucent reeded finish

maximum circuit breaker loads

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	30	38	46	58	18	23	28	35

320 V AC / 48 h



sales@survivorlighting.com +61 2 9191 9800