



50 classic naked - SVR050CLA-NKD0500-DA2850060-BLK















IK17 175 joules impact resistance

IP66 hermetically sealed light module cassette

security torx tamper-proof fasteners AT06

50 classic naked range

product code SVR050CLA-NKD0500-DA2850060-BLK

description Heavy-gauge 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

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

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

applications





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driver

manufacturer Tridonic

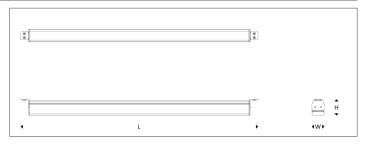
control interface DALI-2

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 LED module operating mode constant current

delivered lumens 827 lm
colour rendering index 80
correlated colour temperature 5000 K
colour tolerance 3 SDCM
CTI 2 600 V
lumen maintenance [L80F10] > 72,000 h

dimensions [mm]

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

mounting

type surface

method direct-fix or wall bracket

orientation horizontal or vertical burning position

electrical

rated supply voltage $$220-240\ V$$ mains frequency $$0\ /\ 50\ /\ 60\ Hz$$

power consumption 7.49 W leakage current $$^{\prime}$$ 4700 μA

in-rush current $13.6 \text{ A} / 304 \text{ } \mu\text{s}$

power factor [0.86 THD 19%

overvoltage protection 320 V AC / 48 h

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]

finish clear reeded

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



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designed for a life time as stated when appreting under a small reference