

## 100 classic **naked** - SVR100CLA-NKD2600-FXD840080-BLK



# KIT LIPGE CON CON



RCM

warranty 7-year standard 10-year on application

standards

AS/NZS 60598.1:2017 AS/NZS 60598.2.1:2014 AS 60529-2004

ANSI/IES LM-79-19

ANSI/IES LM-80-21

ANSI/IES TM-21-21

IEC/EN 62262:2002+A1:2021

	175 joules impact resistance	country of origin		
	hermetically sealed light module cassette	Australia		
	security torx tamper-proof fasteners			
		accreditations		
	100 classic naked	Australian Made and Owned		
		EESS		

product code	SVR100CLA-NKD2600-FXD840080-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				

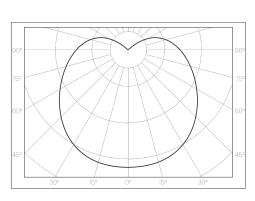
applications extremely robust surface mounted luminaire that enhances safety and security in the most challenging environments. a durable construction ensures dependable operation and superior performance under harsh operating conditions; ideal for applications such as transportation, custodial, public areas, and secure healthcare

polar curve

IK17

IP66 AT06

range





PDS-

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data subject to change without notice. E&OE



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Tridonic

< 700 ms

< 50 ms

> 100,000 h

fixed output



### $(\cdot \cdot)$

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 [

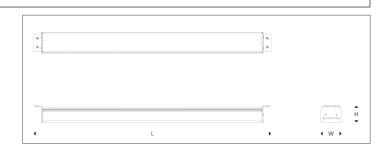
overvoltage protection mains surge protection [L-N]

THD

driver



# $\langle c \rangle$



#### light source manufacturer Tridonic technology linear LED module operating mode constant current delivered lumens 10378 lm colour rendering index 80 4000 K correlated colour temperature colour tolerance 3 SDCM CTI ≥ 600 V lumen maintenance [L80F10] > 72,000 h

#### dimensions [mm]

L - length	2620
W - width	105
H - height	85

#### mounting

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

#### mounting bracket

ma

fini

aterial	aluminium security mounting bracket
ish	black texture polyester powder coat

#### light module cassette

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 <sup>2</sup>		1.5mm²		2.5mm²	
circuit breaker type	C10	C13	C16	C20	B10	B13	B16	B20
luminaire quantity	10	14	17	22	6	8	10	13

220 - 240 V

89.92 W

< 350 µA

0.98

6%

1 kV

2 kV

0 / 50 / 60 Hz

23.0 A / 174 µs

320 V AC / 48 h



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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