

50 classic naked - SVR050CLA-NKD2400-FXD840040-WHT



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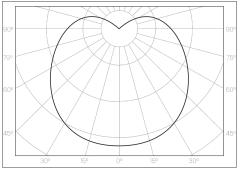
ANSI/IES LM-80-21

ANSI/IES TM-21-21

IK17	175 joules impact resistance	country of origin
IP66	hermetically sealed light module cassette	Australia
A T 0 6	security torx tamper-proof fasteners	
		accreditations
range	50 classic naked	Australian Made and Owned EESS RCM
product code	SVR050CLA-NKD2400-FXD840040-WHT	
description	Heavy-gauge aluminium mounting bracket with durable polyester powder coat finish	warranty
	Impact-resistant UV-stabilised high-transmission polycarbonate light module diffuser	7-year standard 10-year on application
	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	standards
	supply unit	AS/NZS 60598.1:2017
	Direct-fix surface mounted	AS/NZS 60598.2.1:2014
	1.0 m circular flex connection	AS 60529-2004
		IEC/EN 62262:2002+A1:2021
		ANSI/IES LM-79-19

applications 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

polar curve





(SURVIVOR)



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]

mains surge protection [L/N-PE]

maximum circuit breaker loads

THD

50 classic **naked** - SVR050CLA-NKD2400-FXD840040-WHT

fixed output

< 700 ms

< 50 ms

> 100,000 h

220 - 240 V

0 / 50 / 60 Hz

22.4 A / 176 µs

320 V AC / 48 h

 25mm^2

C20

22

C16

18

39.96 W

< 350 µA

0.98

6%

1 kV

2 kV

1.5mm²

C13

14



$(\cdot \cdot)$ (0) \bigcirc driver manufacturer Tridonic

light source		W -
manufacturer	Tridonic	Н-
technology	linear LED module	
operating mode	constant current	
delivered lumens	4477 lm	mo
colour rendering index	80	typ
correlated colour temperature	4000 K	me
colour tolerance	3 SDCM	orie
CTI	≥ 600 V	
lumen maintenance [L80F10]	> 72,000 h	

dimensions [mm]

- length	2340
V - width	63
I - height	81

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

mounting bracket

material	aluminium security mounting bracket
finish	white texture polyester powder coat

light module cassette

2.5mm²

B20

13

B16

11

material	high-transmission + uv-stabilised extruded polycarbonate [hermetically sealed]
finish	clear reeded

(SURVIVOR)

conductor size

sales@survivorlighting.com +61 2 9191 9800

C10

10

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

 15mm^2

B13

8

B10

6