

50 classic naked - SVR050CLA-NKD2600-FXD835080-WHT



(::)

IK17

IP66

AT06

range

product code

description



175 joules impact resistance

supply unit

hermetically sealed light module cassette















country of origin Australia

security torx tamper-proof fasteners	
	accreditations
50 classic naked SVR050CLA-NKD2600-FXD835080-WHT	Australian Made and Owned EESS RCM
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	

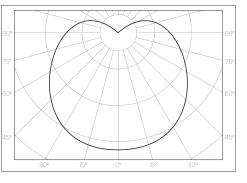
standards

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

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 dependable operation and superior performance under harsh operating conditions; ideal for applications such as transportation, custodial, public

Internal socket drive security-torx 304 stainless steel security fasteners Integral energy efficient Zhaga compliant Tridonic LED modules and power

polar curve



areas, and secure healthcare

sales@survivorlighting.com +61 2 9191 9800

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control interface dimming range switch-on time switch-off time rated lifetime

light source

electrical

rated supply voltage

mains frequency power consumption

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

	-			
fixed output				
-				
< 700 ms	-0			••• H
< 50 ms		L	•	
> 100,000 h		-		
	dimensions [m	ım]		
	L - length	2620		
	W - width	63		
Tridonic	H - height	81		

8

manufacturer	Tridonic	H - height
technology	linear LED module	
operating mode	constant current	
delivered lumens	6496 lm	mounting
colour rendering index	80	type
correlated colour temperature	3500 K	method
colour tolerance	3 SDCM	orientation
CTI	≥ 600 V	
lumen maintenance [L80F10]	> 72,000 h	

220 - 240 V

0 / 50 / 60 Hz

23.0 A / 174 µs

320 V AC / 48 h

59.96 W

< 350 µA

0.98

6%

1 kV

2 kV

1.5mm²

C13

14

mounting bracket

material	aluminium security mounting bracket
finish	white texture polyester powder coat

direct-fix or wall bracket

horizontal or vertical burning position

surface

light module cassette

2.5mm²

B20

13

B16

10

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

leakage curr	ent	
in-rush curre	ent	
power facto	- [
THD		
overvoltage	protection	
mains surge	protection	[L-N]
mains surge	protection	[L/N-PE]
maximum c	ircuit bred	aker loads
conductor si	Ze	1.
circuit break	er type	C10
luminaire qu	antity	10

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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

 15mm^2

B13

8

B10

6

2.5mm²

C20

22

C16

17