

50 classic naked - SVR050CLA-NKD1200-FXD835040-WHT



Ċ

(::) (0)























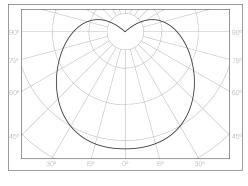


ANSI/IES TM-21-21

IK17	175 joules impact resistance	country of origin			
IP66	hermetically sealed light module cassette	Australia			
AT06	security torx tamper-proof fasteners				
range product code	50 classic naked SVR050CLA-NKD1200-FXD835040-WHT	Australian Made and Owned EESS RCM			
p					
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	warranty 7-year standard 10-year on application			
	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	standards AS/NZS 60598.1:2017 AS/NZS 60598.2.1:2014 AS 60529-2004 IEC/EN 62262:2002+A1:2021			
applications	extremely repust surface mount luminaire that enhances safety and security	ANSI/IES LM-79-19 ANSI/IES LM-80-21			

extremely robust surface mount luminaire that enhances safety and security applications 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



sales@survivorlighting.com +61 2 9191 9800 data subject to change without notice. E&OE

(SURVIVOR)



control interface

dimming range

switch-on time switch-off time

rated lifetime

50 classic naked - SVR050CLA-NKD1200-FXD835040-WHT

fixed output

< 700 ms

< 50 ms

> 100,000 h



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

8	 	 8	
		 8°*	

light source		W - width	63
manufacturer	Tridonic	H - height	81
technology	linear LED module		
operating mode	constant current		
delivered lumens	1444 Im	mounting	
colour rendering index	80	type	surface
correlated colour temperature	3500 K	method	direct-fix or wall bracket
colour tolerance	3 SDCM	orientation	horizontal or vertical burning position
CTI	≥ 600 V		
lumen maintenance [L80F10]	> 72,000 h		
		mounting brac	kat
		mounting brue	Ket
		material	aluminium security mounting bracket
electrical		finish	white texture polyester powder coat
rated supply voltage	220 - 240 V		

mains frequency	0 / 50 / 60 Hz
power consumption	13.32 W
leakage current	< 350 µA
in-rush current	22.4 A / 176 µs
power factor [0.98
THD	6%
overvoltage protection	320 V AC / 48 h
mains surge protection [L-N]	1 kV
mains surge protection [L/N-PE]	2 kV

material	aluminium security mounting bracket
finish	white texture polyester powder coat

light module cassette

dimensions [mm]

1220

L - length

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	21	28	36	45	13	17	22	27



sales@survivorlighting.com +61 2 9191 9800

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