

50 classic naked - SVR050CLA-NKD1200-FXD940040-WHT



(::)

IK17

IP66

AT06

range

product code

description







175 joules impact resistance

supply unit

Direct-fix surface mounted

1.0 m circular flex connection

hermetically sealed light module cassette



















country of origin Australia

security torx tamper-proof fasteners	
	accreditations
50 classic naked SVR050CLA-NKD1200-FXD940040-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	
Internal socket drive security-torx 304 stainless steel security fasteners	

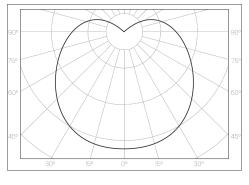
standards

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

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

polar curve

applications



sales@survivorlighting.com +61 2 9191 9800



Integral energy efficient Zhaga compliant Tridonic LED modules and power

extremely robust surface mount luminaire that enhances safety and security

in the most challenging environments. a durable construction ensures

1



manufacturer

control interface

dimming range

switch-on time switch-off time

rated lifetime

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(::)(0) \oslash driver

Tridonic	0		9	
fixed output				
-				
< 700 ms				
< 50 ms				w ►
> 100,000 h	•	L	,	1009
	dimensions [mm	1]		

1220

light source		W - width	63
manufacturer	Tridonic	H - height	81
technology	linear LED module		
operating mode	constant current		
delivered lumens	1898 lm	mounting	
colour rendering index	90	type	surface
correlated colour temperature	4000 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	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	19.98 W		

Tated supply voltage	220 - 240 V
mains frequency	0 / 50 / 60 Hz
power consumption	19.98 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

light module cassette

L - length

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

maximum circuit breaker loads

conductor size	1.5mm²		2.5mm²		1.5mm²		2.5mm²	
circuit breaker type	C10	C13	C16	C20	B10	B13	B16	B20
luminaire quantity	21	28	36	45	13	17	22	27



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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