

(::)

50 classic naked - SVR050CLA-NKD1500-FXD840100-WHT



Ċ























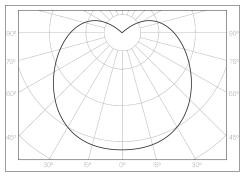


ANSI/IES TM-21-21

IK17	175 joules impact resistance	country of origin Australia		
IP66	hermetically sealed light module cassette			
A T O 6	security torx tamper-proof fasteners			
		accreditations		
range	50 classic naked	Australian Made and Owned EESS RCM		
product code	SVR050CLA-NKD1500-FXD840100-WHT			
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	warranty 7-year standard 10-year on application		
	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 ANSI/IES LM-79-19		
applications	extremely robust surface mount luminging that enhances safety and security	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







manufacturer

control interface

dimming range

switch-on time

switch-off time rated lifetime

rated supply voltage

mains frequency power consumption

leakage current

in-rush current

power factor [

THD

50 classic **naked** - SVR050CLA-NKD1500-FXD840100-WHT

Tridonic

< 600 ms

< 20 ms

> 100,000 h

fixed output



Image: Wight wig

	 9	
-07		~~~ •
		(+ +) H

		L - length	1500
light source		W - width	63
manufacturer	Tridonic	H - height	81
technology	linear LED module		
operating mode	constant current		
delivered lumens	6995 lm	mounting	
colour rendering index	80	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

220 - 240 V

0 / 50 / 60 Hz

23.0 A / 174 µs

62.44 W

< 230 µA

0.98

6%

light	module	cassette

dimensions [mm]

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

overvoltage protection320 V AC / 48 hmains surge protection [L-N]1 kVmains surge protection [L/N-PE]2 kV

maximum circuit breaker loads

conductor size	nductor size 1.5mm²		2.5mm ²		1.5mm²		2.5mm²	
circuit breaker type	C10	C13	C16	C20	B10	B13	B16	B20
luminaire quantity	21	28	35	45	13	17	21	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 colculated 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