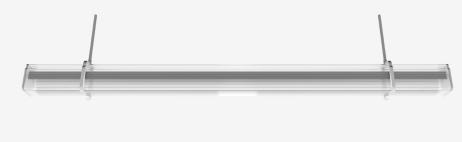


## 50 classic **naked-suspended** - SVR050CLA-NKS1500-FXD850040-WHT









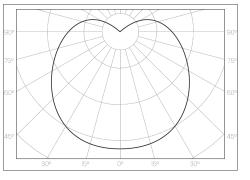
ANSI/IES LM-79-19 ANSI/IES LM-80-21

ANSI/IES TM-21-21

IK17 175 joules impact resistance country of origin Australia IP66 hermetically sealed light module cassette AT06 security torx tamper-proof fasteners accreditations Australian Made and Owned 50 classic naked-suspended range EESS RCM product code SVR050CLA-NKS1500-FXD850040-WHT Heavy-gauge aluminium suspension bracket with durable polyester powder description coat finish warranty Impact-resistant UV-stabilised high-transmission polycarbonate light 7-year standard module diffuser 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 Heavy-gauge stainless steel wire suspensions AS/NZS 60598.2.1:2014 1.0 m circular flex connection AS 60529-2004 IEC/EN 62262:2002+A1:2021

applications extremely robust suspended 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







control interface

dimming range

switch-on time

switch-off time

rated lifetime

light source

50 classic naked-suspended - SVR050CLA-NKS1500-FXD850040-WHT



Н

(W)

## (::) (0) $\otimes$ driver manufacturer

Tridonic				
fixed output				
-				1
< 600 ms				 
< 20 ms			L	
> 100,000 h	•		L	, 
	dimensi	ions [mm]		

1420

80

L - length

W - width

5			
manufacturer	Tridonic	H - height	93
technology	linear LED module		
operating mode	constant current		
delivered lumens	2758 lm	mounting	
colour rendering index	80	type	suspended
correlated colour temperature	5000 K	method	2.0 m heavy duty stainless steel
colour tolerance	3 SDCM	orientation	horizontal burning position
СТІ	≥ 600 V		
lumen maintenance [L80F10]	> 72,000 h		
		mounting brac	cket + end plate
		mounting brac	c <b>ket + end plate</b> aluminium suspension bracket + aluminium security end plates
electrical		material	aluminium suspension bracket + aluminium security end plates
	220 - 240 V		aluminium suspension bracket + aluminium
electrical	220 – 240 V 0 / 50 / 60 Hz	material	aluminium suspension bracket + aluminium security end plates
electrical rated supply voltage		material	aluminium suspension bracket + aluminium security end plates
electrical rated supply voltage mains frequency	0 / 50 / 60 Hz	material	aluminium suspension bracket + aluminium security end plates white texture polyester powder coat
electrical rated supply voltage mains frequency power consumption	0 / 50 / 60 Hz 24.98 W	material finish	aluminium suspension bracket + aluminium security end plates white texture polyester powder coat cassette high-transmission + uv-stabilised extruded
electrical rated supply voltage mains frequency power consumption leakage current	0 / 50 / 60 Hz 24.98 W < 230 µA	material finish light module c	aluminium suspension bracket + aluminium security end plates white texture polyester powder coat
	technology operating mode delivered lumens colour rendering index correlated colour temperature colour tolerance CTI	technologylinear LED moduleoperating modeconstant currentdelivered lumens2758 lmcolour rendering index80correlated colour temperature5000 Kcolour tolerance3 SDCMCTI2 600 V	technology linear LED module operating mode constant current delivered lumens 2758 lm <b>mounting</b> colour rendering index 80 type correlated colour temperature 5000 K method colour tolerance 3 SDCM orientation

## maximum circuit breaker loads

mains surge protection [L/N-PE]

overvoltage protection mains surge protection [L-N]

conductor size	1.5mm²		2.5mm²		1.5mm²		2.5mm <sup>2</sup>	
circuit breaker type	C10	C13	C16	C20	B10	B13	B16	B20
luminaire quantity	21	28	35	45	13	17	21	27

320 V AC / 48 h

1 kV

2 kV



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