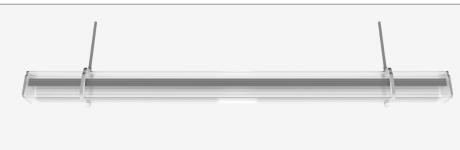


50 classic naked-suspended - SVR050CLA-NKS1800-FXD840080-WHT





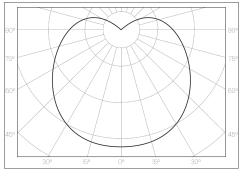
 \bigotimes



IK17	175 joules impact resistance	country of origin				
IP66	hermetically sealed light module cassette Australia					
A T O 6	security torx tamper-proof fasteners					
		accreditations				
range	50 classic naked-suspended	Australian Made and Owned EESS RCM				
product code	product code SVR050CLA-NKS1800-FXD840080-WHT					
description	Heavy-gauge aluminium suspension 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					
	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				

extremely robust suspended mount luminaire that enhances safety and applications 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





sales@survivorlighting.com +61 2 9191 9800

data subject to change without notice. E&OE

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



50 classic naked-suspended - SVR050CLA-NKS1800-FXD840080-WHT

fixed output

< 600 ms

< 20 ms

> 100,000 h



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

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

rated lifetime

mains frequency power consumption

leakage current

in-rush current

power factor [

overvoltage protection mains surge protection [L-N]

THD

	÷ w >

		L - length	1700
light source		W - width	80
manufacturer	Tridonic	H - height	93
technology	linear LED module		
operating mode	constant current		
delivered lumens	6715 lm	mounting	
colour rendering index	80	type	suspended
correlated colour temperature	4000 K	method	2.0 m heavy duty stainless steel
colour tolerance	3 SDCM	orientation	horizontal burning position
CTI	≥ 600 V		
lumen maintenance [L80F10]	> 72,000 h		
		mounting bracket + end plate	
		material	aluminium suspension bracket + alum
electrical			security end plates
rated supply voltage	220 - 240 V	finish	white texture polyester powder coat

light module cassette

dimensions [mm]

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

bracket + aluminium

maximum circuit breaker loads

mains surge protection [L/N-PE]

conductor 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

0 / 50 / 60 Hz

23.0 A / 174 µs

320 V AC / 48 h

59.95 W

< 230 µA

0.98

6%

1 kV

2 kV



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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