

## 50 classic **naked-suspended** - SVR050CLA-NKS2600-FXD935060-WHT









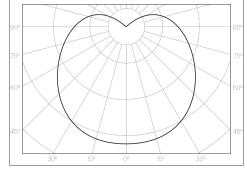
ANSI/IES LM-80-21

ANSI/IES TM-21-21

IK17	175 joules impact resistance	country of origin			
IP66	hermetically sealed light module cassette	Australia			
A T 0 6	security torx tamper-proof fasteners				
		accreditations			
range	50 classic naked-suspended	Australian Made and Owned EESS RCM			
product code	SVR050CLA-NKS2600-FXD935060-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			
		ANSI/IES LM-79-19			

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





sales@survivorlighting.com +61 2 9191 9800

data subject to change without notice. E&OE







Ĥ

۰w)

•

L

## (::) (0) Ø ATO driver manufacturer Tridonic control interface fixed output dimming range switch-on time < 700 ms switch-off time < 50 ms 4 rated lifetime > 100,000 h

rated lifetime	> 100,000 h				
		dimensions [mm]			
		L - length	2540		
light source		W - width	80		
manufacturer	Tridonic	H - height	93		
technology	linear LED module				
operating mode	constant current				
delivered lumens	4221 lm	mounting			
colour rendering index	90	type	suspended		
correlated colour temperature	3500 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				
lumen maintenance [L80F10]	> /2,000 h	mounting bro	acket + end plate		
lumen maintenance [L80F10]	> 72,000 h	mounting bro	aluminium suspension bracket + aluminium		
lumen maintenance [L80F10]	> 72,000 h		aluminium suspension bracket + aluminium security end plates		
	> 72,000 h 220 - 240 V		aluminium suspension bracket + aluminium		
electrical		material	aluminium suspension bracket + aluminium security end plates		
<b>electrical</b> rated supply voltage	220 - 240 V	material	aluminium suspension bracket + aluminium security end plates		
<b>electrical</b> rated supply voltage mains frequency	220 - 240 V 0 / 50 / 60 Hz	material	aluminium suspension bracket + aluminium security end plates white texture polyester powder coat		
<b>electrical</b> rated supply voltage mains frequency power consumption	220 - 240 V 0 / 50 / 60 Hz 44.97 W	material finish	aluminium suspension bracket + aluminium security end plates white texture polyester powder coat <b>cassette</b> high-transmission + uv-stabilised extruded		
<b>electrical</b> rated supply voltage mains frequency power consumption leakage current	220 - 240 V 0 / 50 / 60 Hz 44.97 W < 350 μΑ	material finish light module material	aluminium suspension bracket + aluminium security end plates white texture polyester powder coat <b>cassette</b> high-transmission + uv-stabilised extruded polycarbonate [hermetically sealed]		
electrical rated supply voltage mains frequency power consumption leakage current in-rush current	220 - 240 V 0 / 50 / 60 Hz 44.97 W < 350 μA 23.0 A / 174 μs	material finish light module	aluminium suspension bracket + aluminium security end plates white texture polyester powder coat <b>cassette</b> high-transmission + uv-stabilised extruded		
electrical rated supply voltage mains frequency power consumption leakage current in-rush current power factor [	220 - 240 V 0 / 50 / 60 Hz 44.97 W < 350 μA 23.0 A / 174 μs 0.98	material finish light module material	aluminium suspension bracket + aluminium security end plates white texture polyester powder coat <b>cassette</b> high-transmission + uv-stabilised extruded polycarbonate [hermetically sealed]		
electrical rated supply voltage mains frequency power consumption leakage current in-rush current power factor [ THD	220 - 240 V 0 / 50 / 60 Hz 44.97 W < 350 μA 23.0 A / 174 μs 0.98 6%	material finish light module material	aluminium suspension bracket + aluminium security end plates white texture polyester powder coat <b>cassette</b> high-transmission + uv-stabilised extruded polycarbonate [hermetically sealed]		

## 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	10	14	17	22	6	8	10	13



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