

50 classic **naked** - SVR050CLA-NKD0700-FXD935060-BLK



KIT IP66 CO RCM



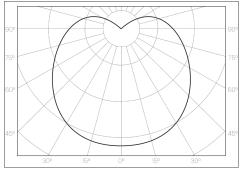
ANSI/IES LM-80-21

ANSI/IES TM-21-21

IK17	175 joules impact resistance	country of origin Australia		
IP66	hermetically sealed light module cassette			
A T 0 6	security torx tamper-proof fasteners			
		accreditations		
range	50 classic naked	Australian Made and Owned EESS RCM		
product code	SVR050CLA-NKD0700-FXD935060-BLK			
description	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			
	Integral energy efficient Zhaga compliant Tridonic LED modules and power	standards		
	supply unit	AS/NZS 60598.1:2017		
	Direct-fix surface mounted	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 surface 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

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fixed output

< 700 ms

< 50 ms

> 100,000 h



IKI7 IP66 IOO IOO RCM driver manufacturer Tridonic

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		- iongen	
light source		W - width	63
manufacturer	Tridonic	H - height	81
technology	linear LED module		
operating mode	constant current		
delivered lumens	938 lm	mounting	
colour rendering index	90	type	surface
correlated colour temperature	3500 K	method	direct-fix or wall bracket
colour tolerance	3 SDCM	orientation	horizontal or vertical burning position
СТІ	≥ 600 V		
lumen maintenance [L80F10]	> 72,000 h		
		mounting brac	ket
		Ū	
		material	aluminium security mounting bracket
electrical		finish	black texture polyester powder coat
rated supply voltage	220 - 240 V		
l lated supply voltage	220 240 V		

light module cassette

r

f

dimensions [mm]

660

L - length

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

maximum circuit breaker loads

mains surge protection [L/N-PE]

conductor size	1.5mm²		2.5mm ²		1.5mm²		2.5mm ²	
circuit breaker type	C10	C13	C16	C20	B10	B13	B16	B20
luminaire quantity	21	28	36	45	13	17	22	27

0 / 50 / 60 Hz

22.4 A / 176 µs

320 V AC / 48 h

9.99 W

0.94

10%

1 kV

2 kV

< 350 µA



mains frequency power consumption

leakage current

in-rush current

power factor [

overvoltage protection mains surge protection [L-N]

THD

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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 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