

50 classic **naked** - SVR050CLA-NKD2400-FXD830040-WHT



Image: Non-The system Image: Non-The system



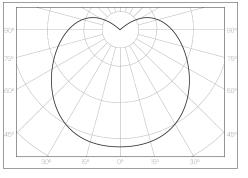
ANSI/IES LM-80-21

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	Australian Made and Owned EESS RCM		
product code	SVR050CLA-NKD2400-FXD830040-WHT			
description	Heavy-gauge aluminium mounting bracket with durable polyester powder coat finish			
	Impact-resistant UV-stabilised high-transmission polycarbonate light module diffuser	warranty 7-year standard 10-year on application		
	Serviceable replaceable and upgradable light module cassette	/ 11		
	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



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(SURVIVOR)



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&(::)(0) ATO driver manufacturer Tridonic

manufacturer	Iridonic	0	9 0		
control interface	fixed output				
dimming range	-				
switch-on time	< 700 ms		···· /***		
switch-off time	< 50 ms	1	L + 4W>		
rated lifetime	> 100,000 h				
		dimensions [mm]			
		L - length	2340		
light source		W - width	63		
manufacturer	Tridonic	H - height	81		
technology	linear LED module				
operating mode	constant current				
delivered lumens	4277 lm	mounting			
colour rendering index	80	type	surface		
correlated colour temperature	3000 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 br	ackat		

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electrical

220 - 240 V
0 / 50 / 60 Hz
39.96 W
< 350 µA
22.4 A / 176 µs
0.98
6%
320 V AC / 48 h
1 kV
2 kV

mounting bracket

material	aluminium security mounting bracket
finish	white texture polyester powder coat

light module cassette

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

maximum circuit breaker loads

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	10	14	18	22	6	8	11	13



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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