

50 classic surface - SVR050CLA-SUR2600-FXD827060-WHT



(::)(0) 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 surface range EESS RCM product code SVR050CLA-SUR2600-FXD827060-WHT Heavy-gauge extruded aluminium mounting base with durable polyester description powder coat finish and impact-resistant GRP security caps 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

extremely robust surface mount luminaire that enhances safety and security

standards

AS/NZS 60598.1:2017 AS/NZS 60598.2.1:2014 AS 60529-2004 IEC/EN 62262:2002+A1:2021 ANSI/IES LM-79-19 ANSI/IES LM-80-21 ANSI/IES TM-21-21

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

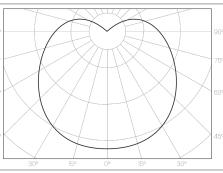
applications

supply unit

Direct-fix surface mounted

1.0 m circular flex connection

Internal stainless steel wire safety lanyards





data subject to change without notice. E&OE



manufacturer

control interface

dimming range

switch-on time

switch-off time

rated lifetime

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Tridonic

< 700 ms

< 50 ms

> 100,000 h

fixed output



(ummnus)

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KIT LP66 AT06 RCM

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		dimensions	dimensions [mm]			
		L - length	2650			
light source		W - width	72			
manufacturer	Tridonic	H - height	99			
technology	linear LED module					
operating mode	constant current					
delivered lumens	4586 lm	mounting				
colour rendering index	80	type	surface			
correlated colour temperature	2700 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 bo	mounting base + end caps			
electrical		material	extruded aluminium base + GRP security end caps			
rated supply voltage	220 - 240 V	finish	white texture polyester powder coat + white GRP			
mains frequency	0 / 50 / 60 Hz					
power consumption	44.97 W					
leakage current	< 350 µA	light module	a crassatta			
in-rush current	23.0 A / 174 µs		high-transmission + uv-stabilised extruded			

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		2.5mm²		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

320 V AC / 48 h

0.98

6%

1 kV

2 kV



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