

## 50 classic box - SVR050CLA-BOX2600-FXD935040-WHT



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

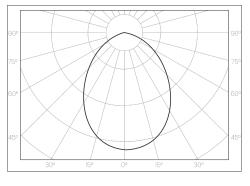
ANSI/IES TM-21-21

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IK17	175 joules impact resistance	country of origin	
IP66	hermetically sealed light module cassette	Australia	
AT06	security torx tamper-proof fasteners		
		accreditations	
range	50 classic box	Australian Made and Owned EESS RCM	
product code	SVR050CLA-BOX2600-FXD935040-WHT		
description	Heavy-gauge extruded aluminium mounting base and end caps with durable polyester powder coat finish	warranty	
	Impact-resistant, UV-stabilised and high-transmission polycarbonate light module cassette Serviceable, replaceable and upgradable light module cassette Internal socket drive security-torx 304 stainless steel security fasteners	7-year standard 10-year on application	
	Integral energy efficient Zhaga compliant Tridonic LED modules and power supply unit	standards	
	Direct-fix surface mounted Internal stainless steel wire safety lanyards 1.0 m circular flex connection	AS/NZS 60598.1:2017 AS/NZS 60598.2.1:2014 AS 60529-2004 IEC/EN 62262:2002+A1:2021	

applications extremely robust surface mounted 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



switch-off time

rated lifetime

electrical

rated supply voltage

power consumption

overvoltage protection

mains surge protection [L-N]

mains surge protection [L/N-PE]

mains frequency

leakage current

in-rush current power factor [

THD

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# IKI7 IKIA IKI7 IPB6 AT06 RCM driver manufacturer Tridonic

control interface	fixed output
dimming range	_
switch-on time	< 700 ms

< 50 ms

> 100,000 h



#### light source W - width 75 manufacturer Tridonic H - height 105 technology linear LED module operating mode constant current 2089 Im delivered lumens 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 CTL ≥ 600 V lumen maintenance [L80F10] > 72,000 h

220 - 240 V

29.98 W

< 350 µA 23.0 A / 174 µs

0.98

6%

1 kV

2 kV

0 / 50 / 60 Hz

320 V AC / 48 h

### mounting base + end caps

dimensions [mm]

2650

L - length

material	extruded aluminium base + security end caps
finish	white texture polyester powder coat

## light module cassette

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

## 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



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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 norminal 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