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50 classic **box** - SVR050CLA-BOX2400-FXD927040-BLK



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175 joules impact resistance













country of origin

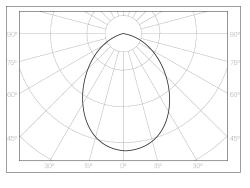
ANSI/IES LM-80-21

ANSI/IES TM-21-21

IP66	hermetically sealed light module cassette	Australia		
A T 0 6	security torx tamper-proof fasteners			
		accreditations		
range	Australian Made and Owned EESS			
product code	RCM			
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	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			
	supply unit	standards		
	Direct-fix surface mounted	AS/NZS 60598.1:2017		
	Internal stainless steel wire safety lanyards	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		

extremely robust surface mounted luminaire that enhances safety and applications 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



(SURVIVOR)



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$(\cdot \cdot)$ (0) \bigcirc driver manufacturer Tridonic . control interface fixed output dimming range < 700 ms switch-on time switch-off time < 50 ms 4 L rated lifetime > 100,000 h dimensions [mm] L - length 2370 75 light source W - width manufacturer Tridonic H - height 105

	Indonio	n neigin
technology	linear LED module	
operating mode	constant current	
delivered lumens	1731 lm	mounting
colour rendering index	90	type
correlated colour temperature	2700 K	method
colour tolerance	3 SDCM	orientatio
CTI	≥ 600 V	
lumen maintenance [L80F10]	> 72,000 h	

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١g surface direct-fix or wall bracket horizontal or vertical burning position on

mounting base + end caps

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

light module cassette

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

mains frequency	0 / 50 / 60 Hz
power consumption	26.65 W
leakage current	< 350 µA
in-rush current	22.4 A / 176 µs
power factor [0.98
THD	6%
overvoltage protection	320 V AC / 48 h
mains surge protection [L-N]	1 kV
mains surge protection [L/N-PE]	2 kV

maximum circuit breaker loads

conductor size	1.5mm ²		2.5mm²		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

220 - 240 V



(SURVIVOR)

electrical

rated supply voltage

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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