

50 classic **box** - SVR050CLA-BOX1200-FXD827020-BLK



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IK17

















175 joules impact resistance















country of origin

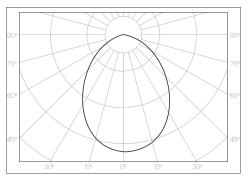
ANSI/IES LM-80-21

ANSI/IES TM-21-21

		/ 0		
IP66	hermetically sealed light module cassette	Australia		
A T O 6	security torx tamper-proof fasteners			
		accreditations		
range	50 classic box	Australian Made and Owned EESS		
product code	SVR050CLA-BOX1200-FXD827020-BLK	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 Internal stainless steel wire safety lanyards	AS/NZS 60598.1:2017 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



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(SURVIVOR)

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control interface

dimming range

switch-on time switch-off time

rated lifetime

electrical

rated supply voltage

mains frequency power consumption

leakage current

in-rush current

power factor [

overvoltage protection mains surge protection [L-N]

THD

50 classic **box** - SVR050CLA-BOX1200-FXD827020-BLK

fixed output

< 700 ms

< 50 ms

> 100,000 h



$(\cdot \cdot)$ (0) $\langle \rangle$ driver manufacturer Tridonic

•		 	
			(samma)

light source		W - width	75
manufacturer	Tridonic	H - height	105
technology	linear LED module		
operating mode	constant current		
delivered lumens	504 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 base	e + end caps
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220 - 240 V

6.66 W

0.98

6%

1 kV

2 kV

< 350 µA 22.4 A / 176 µs

0 / 50 / 60 Hz

320 V AC / 48 h

mounting base + end caps

dimensions [mm]

1250

L - length

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

maximum circuit breaker loads

mains surge protection [L/N-PE]

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	21	28	36	45	13	17	22	27



50CLA-BOX1200-FXD827020-BLK_2308-

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