

50 classic **box** - SVR050CLA-BOX0700-FXD865020-WHT



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IK17

IP66

AT06

range

product code

description



175 joules impact resistance

durable polyester powder coat finish

Internal stainless steel wire safety lanyards

50 classic box

module cassette

Direct-fix surface mounted

supply unit





























Australia hermetically sealed light module cassette security torx tamper-proof fasteners accreditations Australian Made and Owned EESS RCM SVR050CLA-BOX0700-FXD865020-WHT Heavy-gauge extruded aluminium mounting base and end caps with

> warranty 7-year standard 10-year on application

country of origin

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

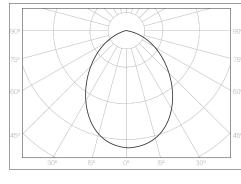
1.0 m circular flex connection applications extremely robust surface mounted luminaire that enhances safety and security in the most challenging environments. a durable construction ensures dependable operation and superior performance under harsh operating conditions; ideal for applications such as transportation,

custodial, public areas, and secure healthcare

Impact-resistant, UV-stabilised and high-transmission polycarbonate light

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

polar curve





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dimming range

switch-on time

switch-off time

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$(\cdot \cdot)$ (0) \oslash driver manufacturer Tridonic control interface fixed output

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rated lifetime	>100,000 h					
		dimensions [mm]				
		L - length	690			
light source		W - width	75			
manufacturer	Tridonic	H - height	105			
technology	linear LED module					
operating mode	constant current					
delivered lumens	412 lm	mounting				
colour rendering index	80	type	surface			
correlated colour temperature	6500 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 ba	se + end caps			
		material	extruded aluminium base + security en			
electrical		finish	white texture polyester powder coat			
rated supply voltage	220 - 240 V					

0 / 50 / 60 Hz

320 V AC / 48 h

5 W

0.94

10%

1 kV

2 kV

< 350 µA 22.4 A / 176 µs

< 700 ms

< 50 ms

light	module	cassette

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

aluminium base + security end caps

maximum circuit breaker loads

mains surge protection [L/N-PE]

conductor size	1.5mm²		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



mains frequency power consumption

leakage current

in-rush current

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 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