

50 classic box - SVR050CLA-BOX1200-FXD835100-WHT



(::)

IK17

IP66

AT06

range

product code

description



175 joules impact resistance

Direct-fix surface mounted

supply unit











































country of origin Australia

hermetically sealed light module cassette	Australia			
security torx tamper-proof fasteners				
	accreditations			
50 classic box SVR050CLA-BOX1200-FXD835100-WHT	Australian Made and Owned EESS RCM			
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				

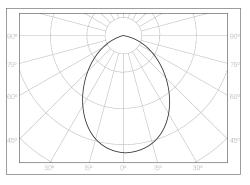
standards

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

Internal stainless steel wire safety lanyards

polar curve





1



control interface

dimming range

switch-on time switch-off time

rated lifetime

light source

50 classic **box** - SVR050CLA-BOX1200-FXD835100-WHT



$(\cdot \cdot)$ (0) \oslash driver manufacturer Tridonic

Tridonic	0		9			
fixed output						
-						
< 700 ms				▲ H		
< 50 ms				demoned ↓ W ▶		
> 100,000 h		-				
	dimensions [mm]					
	L - length	1250				

75

manufacturer	Tridonic	H - height	105
technology	linear LED module		
operating mode	constant current		
delivered lumens	2679 lm	mounting	
colour rendering index	80	type	surface
correlated colour temperature	3500 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
		material	extruded aluminium base + security end caps
electrical		finish	white texture polyester powder coat
rated supply voltage	220 - 240 V		
mains frequency	0 / 50 / 60 Hz		
power consumption	33.31 W	light module c	assatta

light module cassette

W - width

	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		2.5mm ²		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

< 350 µA 22.4 A / 176 µs

320 V AC / 48 h

0.98

6%

1 kV

2 kV



leakage current

in-rush current

power factor [

overvoltage protection mains surge protection [L-N]

THD

sales@survivorlighting.com +61 2 9191 9800

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