

50 classic box - SVR050CLA-BOX1500-FXD850020-WHT



(::)

IK17

IP66

AT06

range

product code

description



175 joules impact resistance







































country of origin Australia

AS/NZS 60598.2.1:2014

IEC/EN 62262:2002+A1:2021

AS 60529-2004

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

ANSI/IES TM-21-21

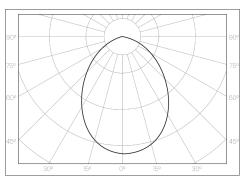
hermetically sealed light module cassette	Australia			
security torx tamper-proof fasteners				
	accreditations			
50 classic box SVR050CLA-BOX1500-FXD850020-WHT	Australian Made and Owned EESS RCM			
Heavy-gauge extruded aluminium mounting base and end caps with durable polyester powder coat finish	warranty			
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 Integral energy efficient Zhaga compliant Tridonic LED modules and power	7-year standard 10-year on application			
supply unit	standards			
Direct-fix surface mounted	AS/NZS 60598.1:2017			

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

1.0 m circular flex connection

polar curve





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data subject to change without notice. E&OE

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50 classic **box** - SVR050CLA-BOX1500-FXD850020-WHT



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

dimming range

- switch-on time
- switch-off time
- rated lifetime

fixed output

- < 600 ms
- < 20 ms
- > 100,000 h



light source W - width 75 manufacturer Tridonic H - height 105 technology linear LED module operating mode constant current 1024 Im delivered lumens mounting colour rendering index 80 surface type 5000 K correlated colour temperature method direct-fix or wall bracket colour tolerance 3 SDCM orientation horizontal or vertical burning position ≥ 600 V lumen maintenance [L80F10] > 72,000 h mounting base + end caps

CTI

rated supply voltage	220 - 240 V
mains frequency	0 / 50 / 60 Hz
power consumption	12.49 W
leakage current	< 230 µA
in-rush current	23.0 A / 174 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

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

light module cassette

dimensions [mm]

1530

L - length

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

maximum circuit breaker loads

conductor size	1.5mm²		2.5mm ²		1.5mm²		2.5mm²	
circuit breaker type	C10	C13	C16	C20	B10	B13	B16	B20
luminaire quantity	21	28	35	45	13	17	21	27



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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