

50 classic box - SVR050CLA-BOX1200-FXD850080-WHT



(::)

IK17





































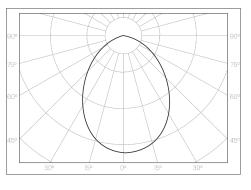
ANSI/IES LM-79-19 ANSI/IES LM-80-21

ANSI/IES TM-21-21

IK17	175 joules impact resistance	country of origin				
IP66	hermetically sealed light module cassette	Australia				
A T 0 6	security torx tamper-proof fasteners					
		accreditations				
range	50 classic box	Australian Made and Owned EESS				
product code	SVR050CLA-BOX1200-FXD850080-WHT 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 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				
	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				

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







dimming range

switch-on time switch-off time

rated lifetime

50 classic **box** - SVR050CLA-BOX1200-FXD850080-WHT

< 700 ms

< 50 ms

> 100,000 h



IK17 IP66 IP66 IP66 IP66 driver manufacturer Tridonic control interface fixed output

9		
		(exerces)

		dimensions [mm]			
		L - length	1250		
light source		W - width	75		
manufacturer	Tridonic	H - height	105		
technology	linear LED module				
operating mode	constant current				
delivered lumens	3276 Im	mounting			
colour rendering index	80	type	surface		
correlated colour temperature	5000 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 + 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				

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	1.5mm²		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

39.96 W

< 350 µA 22.4 A / 176 µs

320 V AC / 48 h

0.98

6%

1 kV

2 kV



power consumption

overvoltage protection mains surge protection [L-N]

leakage current

in-rush current

power factor [

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 colculated 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