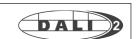


50 eco semi-recessed - SVR050ECO-SRE0500-DA2930040-WHT









country	of	origin
Australia		

accreditations

DALI Alliance EESS

warranty 7-year standard 10-year on application

standards

AS/NZS 60598.1:2017 AS/NZS 60598.2.1:2014 AS/NZS 60598.2.2:2016 AS 60529-2004

ANSI/IES LM-79-19

ANSI/IES LM-80-21

ANSI/IES TM-21-21

IEC/EN 62262:2002+A1:2021

RCM

Australian Made and Owned

IP66	hermetically sealed light module cassette
AT06	security torx tamper-proof fasteners

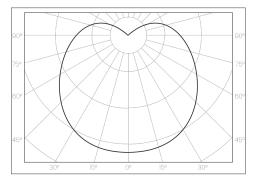
125 joules impact resistance

range	50 eco semi-recessed	
product code	SVR050ECO-SRE0500-DA2930040-WHT	
description	Extruded aluminium mounting base with durable polyester powder coat finish and impact-resistant GRP security caps	
	Impact-resistant UV-stabilised high-transmission polycarbonate light module diffuser	
	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	
	Direct-fix or recessed butterfly bracket	
	Internal stainless steel wire safety lanyards	
	1.0 m circular flex connection	

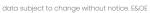
applications highly robust semi-recessed luminaire that enhances safety and security in challenging environments. a durable construction ensures dependable operation and superior performance under harsh operating conditions; ideal for applications such as transportation, custodial, public areas, and secure healthcare

polar curve

IK15



sales@survivorlighting.com +61 2 9191 9800



(SURVIVOR)



50 eco semi-recessed - SVR050ECO-SRE0500-DA2930040-WHT



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(*) 1K15 1P66 AT06 R	CM		DALI 2	
driver				
manufacturer	Tridonic		1.	
control interface	DALI-2			
dimming range	1 - 100 %			
switch-on time	< 700 ms			
switch-off time	< 30 ms			
rated lifetime	> 100,000 h	4	L • • • • • • •	
		dimensions	[mm]	
		L - length	480	
light source		W - width	96	
manufacturer	Tridonic	H - height	138	
technology	linear LED module	cut-out - 46	5 L x 81 W	
operating mode	constant current			
delivered lumens	482 lm			
colour rendering index	90			
correlated colour temperature	3000 K	mounting	semi-recessed	
colour tolerance	3 SDCM	type		
СТІ	≥ 600 V	method	direct-fix or butterfly bracket	
lumen maintenance [L80F10]	> 72,000 h	orientation	horizontal or vertical burning position	
		mounting ba	se + end caps	
electrical		material	extruded aluminium base + GRP security end	
rated supply voltage	220 - 240 V		caps	
mains frequency	0 / 50 / 60 Hz	finish	white texture polyester powder coat + white GRP	
power consumption	5 W			
leakage current	< 700 µA			
in-rush current	13.6 A / 304 µs	light module	cassette	
power factor [0.86	light module cassette material high-transmission + uv-stabilised extruded		
THD	19%	Indiana	polycarbonate [hermetically sealed]	
overvoltage protection	320 V AC / 48 h	finish	translucent reeded	
mains surge protection [L-N]	1 kV			
mains surge protection [L/N-PE]	2 kV			

maximum circuit breaker loads

conductor size	1.5mr	m²	2.5m	m²	1.5mr	n²	2.5m	m²
circuit breaker type	C10	C13	C16	C20	B10	B13	B16	B20
luminaire quantity	30	38	46	58	18	23	28	35



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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