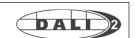


### 50 eco semi-recessed - SVR050ECO-SRE0500-DA2930060-WHT









country of origin

accreditations

DALI Alliance

warranty

standards

7-year standard

10-year on application

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

EESS

RCM

Australian Made and Owned

Australia

IK15	125 joules impact resistance
IP66	hermetically sealed light module cassette
A T O 6	security torx tamper-proof fasteners

range 50 eco semi-recessed SVR050ECO-SRE0500-DA2930060-WHT product code 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

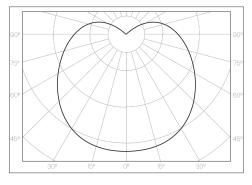
1.0 m circular flex connection

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

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data subject to change without notice. E&OE

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## 50 eco semi-recessed - SVR050ECO-SRE0500-DA2930060-WHT



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(***) (***) (***) (***) (***)	См См		DALI 2			
driver						
manufacturer	Tridonic		1.			
control interface	DALI-2	Li contra	ر <b>د</b>			
dimming range	1 - 100 %					
switch-on time	< 700 ms		н			
switch-off time	< 30 ms					
rated lifetime	> 100,000 h	•				
		dimensions	[mm]			
		L - length	480			
light source		W - width	96			
- manufacturer	Tridonic	H - height	138			
technology	linear LED module	cut-out - 465 L x 81 W				
operating mode	constant current					
delivered lumens	723 lm					
colour rendering index	90	mounting				
correlated colour temperature	3000 K	type	semi-recessed			
colour tolerance	3 SDCM	method	direct-fix or butterfly bracket			
CTI	≥ 600 V	orientation horizontal or vertical burning position				
lumen maintenance [L80F10]	> 72,000 h	onontation	nonzontal of vortical barning 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 GRF			
power consumption	7.49 W					
leakage current	< 700 µA					
in-rush current	13.6 A / 304 µs	light module cassette				
power factor [	0.86	material	high-transmission + uv-stabilised extruded			
THD	19%		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	1.5mm²		2.5mm <sup>2</sup>		1.5mm²		2.5mm <sup>2</sup>	
circuit breaker type	C10	C13	C16	C20	B10	B13	B16	B20
luminaire quantity	30	38	46	58	18	23	28	35



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 S200 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