

extreme lighting | no boundaries

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50 eco semi-recessed - SVR050ECO-SRE2600-DA2940040-WHT











country of origin Australia

accreditations

Australian Made and Owned DALI Alliance EESS RCM

warranty

and power

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 IEC/EN 62262:2002+A1:2021 ANSI/IES LM-79-19 ANSI/IES LM-80-21 ANSI/IES TM-21-21

IK15	125 joules impact resistance
IP66	hermetically sealed light module cassette
AT06	security torx tamper-proof fasteners

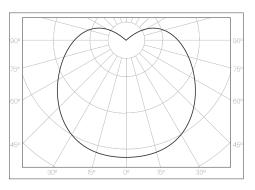
range	50 eco semi-recessed
product code	SVR050ECO-SRE2600-DA2940040-WHT
description	Extruded aluminium mounting base with durable polyester powder coat finish and impact-resistant GRP security caps
	Impact-resistant UV-stabilised high-transmission polycarbonate light module diffuser
	Serviceable replaceable and upgradable light module cassette
	Internal socket drive security-torx 304 stainless steel security fasteners
	Integral energy efficient Zhaga compliant Tridonic LED modules and pow 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





sales@survivorlighting.com +61 2 9191 9800

data subject to change without notice. E&OE



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ATO

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ĨK15 driver

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DALI

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manufacturer	Tridonic	I I I I I I I I I I I I I I I I I I I	I •				
control interface	DALI-2						
dimming range	1 - 100 %						
switch-on time	< 700 ms		н				
switch-off time	< 50 ms	↓	L , (W)				
rated lifetime	> 100,000 h	٩	L , , , , , , , , , , , , , , , , , , ,				
		dimensions	[mm]				
		L - length	2670				
light source		W - width	96				
manufacturer	Tridonic	H - height	138				
technology	linear LED module		cut-out - 2655 L x 81 W				
operating mode	constant current						
delivered lumens	4530 lm						
colour rendering index	90						
correlated colour temperature	4000 K	mounting type	semi-recessed				
colour tolerance	3 SDCM						
СТІ	≥ 600 V	method direct-fix or butterfly bracket orientation horizontal or vertical burning position					
lumen maintenance [L80F10]	> 72,000 h	onentation	nonzontal of ventical barning position				
electrical		mounting base + end caps					
rated supply voltage	220 - 240 V	material	extruded aluminium base + GRP security end caps				
mains frequency	0 / 50 / 60 Hz	finish	white texture polyester powder coat + white GR				
power consumption	44.96 W						
leakage current	< 350 µA						
in-rush current	23.0 A / 174 µs	line between a later					
power factor [0.98	light module	cassette				
THD	6%		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						
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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	10	14	17	22	6	8	10	13



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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