

IK15

## 50 eco surface - SVR050ECO-SUR2400-DA2840060-WHT





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125 joules impact resistance





country of origin

		, .		
IP66	hermetically sealed light module cassette	Australia		
AT06	security torx tamper-proof fasteners			
		accreditations		
range	50 eco surface	Australian Made and Ov DALI Alliance		
product code	SVR050ECO-SUR2400-DA2840060-WHT	EESS		
description	Extruded aluminium mounting base with durable polyester powder coat finish and impact-resistant GRP security caps	RCM		
	Impact-resistant UV-stabilised high-transmission polycarbonate light module diffuser			
	Serviceable replaceable and upgradable light module cassette	<b>warranty</b> 7-year standard		
	Internal socket drive security-torx 304 stainless steel security fasteners			
	Integral energy efficient Zhaga compliant Tridonic LED modules and power supply unit	10-year on application		

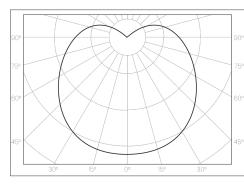
standards

AS/NZS 60598.1:2017 AS/NZS 60598.2.1:2014 AS 60529-2004 IEC/EN 62262:2002+A1:2021 ANSI/IES LM-79-19 ANSI/IES LM-80-21 ANSI/IES TM-21-21

Direct-fix surface mounted Internal stainless steel wire safety lanyards 1.0 m circular flex connection applications highly robust surface mounted 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

polar curve

healthcare





sales@survivorlighting.com +61 2 9191 9800 (SURVIVOR)

data subject to change without notice. E&OE



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## (::)(0) $\langle c \rangle$ DAL driver manufacturer Tridonic 01 10 control interface DALI-2 dimming range 1 - 100 % switch-on time < 700 ms (jummuni switch-off time < 50 ms L • w • rated lifetime > 100,000 h dimensions [mm] L - length 2370 light source W - width 72 manufacturer Tridonic H - height 99 technology linear LED module operating mode constant current delivered lumens 7122 Im colour rendering index 80 mounting correlated colour temperature 4000 K type surface mounted colour tolerance 3 SDCM direct-fix or wall bracket method CTL ≥ 600 V orientation horizontal or vertical burning position lumen maintenance [L80F10] > 72,000 h mounting base + end caps electrical material extruded aluminium base + GRP security end 220 - 240 V rated supply voltage caps 0 / 50 / 60 Hz mains frequency white texture polyester powder coat + white GRP finish 59.95 W power consumption leakage current < 350 µA 22.4 A / 176 µs in-rush current light module cassette power factor [ 0.98 material high-transmission + uv-stabilised extruded THD 6% polycarbonate [hermetically sealed] overvoltage protection 320 V AC / 48 h finish translucent reeded mains surge protection [L-N] 1 kV

## maximum circuit breaker loads

mains surge protection [L/N-PE]

conductor size	1.5mm²		2.5mm <sup>2</sup>		1.5mm²		2.5mm²	
circuit breaker type	C10	C13	C16	C20	B10	B13	B16	B20
luminaire quantity	10	14	18	22	6	8	11	13

2 kV



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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 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 inominal 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