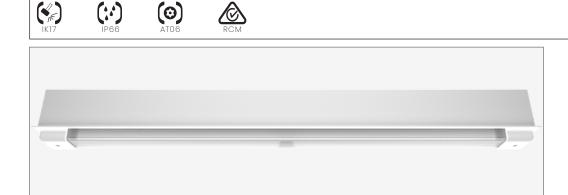


50 classic semi-recessed - SVR050CLA-SRE0700-DA2827020-WHT



# DALI





IEC/EN 62262:2002+A1:2021

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	
AT06	security torx tamper-proof fasteners		
		accreditations	
range	50 classic semi-recessed	Australian Made and Owned DALI Alliance	
product code	SVR050CLA-SRE0700-DA2827020-WHT	EESS RCM	
description	Heavy-gauge 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	<b>warranty</b> 7-year standard	
	Serviceable replaceable and upgradable light module cassette	10-year on application	
	Internal socket drive security-torx 304 stainless steel security fasteners		
	Integral energy efficient Zhaga compliant Tridonic LED modules and power		
	supply unit	standards	
	Direct-fix or recessed butterfly bracket	AS/NZS 60598.1:2017	
	Internal stainless steel wire safety lanyards	AS/NZS 60598.2.1:2014	
	1.0 m circular flex connection	AS/NZS 60598.2.2:2016 AS 60529-2004	

applications extremely robust semi-recessed mount luminaire that enhances safety and 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







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### $(\cdot \cdot)$ (0) $\langle c \rangle$ DAL driver manufacturer Tridonic 01 10 control interface DALI-2 1 - 100 % dimming range switch-on time < 700 ms н switch-off time < 50 ms L 4 • w | rated lifetime > 100,000 h dimensions [mm] L - length 710 light source W - width 96 manufacturer Tridonic H - height 138 technology linear LED module cut-out 695 x 81 operating mode constant current delivered lumens 340 Im colour rendering index 80 correlated colour temperature 2700 K mounting colour tolerance 3 SDCM type semi-recessed CTI ≥ 600 V method direct-fix or butterfly bracket lumen maintenance [L80F10] > 72,000 h orientation horizontal or vertical burning position mountina base + end caps electrical

electricul		mounting base + end		
rated supply voltage	220 - 240 V	material	extrude	
mains frequency	0 / 50 / 60 Hz		caps	
power consumption	3.33 W	finish	white t	
leakage current	< 350 µA			
in-rush current	22.4 A / 176 µs			
power factor [	0.94	light module co	assette	
THD	10%	material	high-tr	
overvoltage protection	320 V AC / 48 h		polyca	
mains surge protection [L-N]	1 kV	finish	clear re	
mains surge protection [L/N-PE]	2 kV			

extruded aluminium base + GRP security end caps
white texture polyester powder coat + white GRP

material	high-transmission + uv-stabilised extruded polycarbonate [hermetically sealed]
finish	clear reeded

## 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	21	28	36	45	13	17	22	27



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 \$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