

50 classic semi-recessed - SVR050CLA-SRE1500-DA2850060-WHT





















IEC/EN 62262:2002+A1:2021

ANSI/IES LM-79-19

ANSI/IES LM-80-21

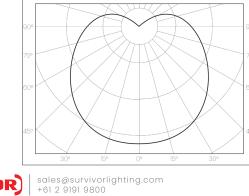
ANSI/IES TM-21-21

DALI

175 joules impact resistance	country of origin		
hermetically sealed light module cassette	Australia		
security torx tamper-proof fasteners			
	accreditations		
50 classic semi-recessed	Australian Made and Owned DALI Alliance EESS		
SVR050CLA-SRE1500-DA2850060-WHT	RCM		
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	warranty 7-year standard		
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	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		
	 hermetically sealed light module cassette security torx tamper-proof fasteners 50 classic semi-recessed SVR050CLA-SREI500-DA2850060-WHT 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 Serviceable replaceable and upgradable light module cassette Integral energy efficient Zhaga compliant Tridonic LED modules and power supply unit Direct-fix or recessed butterfly bracket Internal stainless steel wire safety lanyards 		

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







50 classic semi-recessed - SVR050CLA-SRE1500-DA2850060-WHT



(::)(0) DAL driver manufacturer Tridonic 01 10 control interface DALI-2 dimming range 1 - 100 % switch-on time < 600 ms н switch-off time < 20 ms L 4 • w | rated lifetime > 100,000 h dimensions [mm] L - length 1550 light source W - width 96 manufacturer Tridonic H - height 138 technology linear LED module cut-out 1535 x 81 operating mode constant current delivered lumens 4136 lm colour rendering index 80 correlated colour temperature 5000 K mounting colour tolerance 3 SDCM type semi-recessed CTL ≥ 600 V method direct-fix or butterfly bracket lumen maintenance [L80F10] > 72,000 h orientation horizontal or vertical burning position electrical mounting base + end caps 220 - 240 V rated supply voltage material extruded aluminium base + GRP security end caps 0 / 50 / 60 Hz mains frequency finish white texture polyester powder coat + white GRP 37.47 W power consumption leakage current < 230 µA 23.0 A / 174 µs in-rush current power factor [0.98 light module cassette THD 6% material high-transmission + uv-stabilised extruded polycarbonate [hermetically sealed] overvoltage protection 320 V AC / 48 h finish clear reeded mains surge protection [L-N] 1 kV

maximum circuit breaker loads

mains surge protection [L/N-PE]

conductor size	1.5mm²		2.5mm²		1.5mm²		2.5mm ²	
circuit breaker type	C10	C13	C16	C20	B10	B13	B16	B20
luminaire quantity	21	28	35	45	13	17	21	27

2 kV



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 norminal 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