

50 classic **semi-recessed** - SVR050CLA-SRE2600-DA2830100-WHT



DALI 2





IEC/EN 62262:2002+A1:2021

ANSI/IES LM-79-19

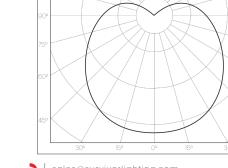
ANSI/IES LM-80-21

ANSI/IES TM-21-21

IK17	175 joules impact resistance	country of origin				
IP66	hermetically sealed light module cassette	Australia				
A T O 6	security torx tamper-proof fasteners					
		accreditations				
range product code	50 classic semi-recessed SVR050CLA-SRE2600-DA2830100-WHT	Australian Made and Owned DALI Alliance EESS				
product code	SVROUCLA SREZOUD DAZOSONO WIT	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	warranty 7-year standard 10-year on application				
	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				

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





data subject to change without notice. E&OE © SURVIVOR LIGHTING PTY LTD 2023. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE REPRODUCED, ALTERED, DISTRIBUTED, OR USED IN ANY MANNER WITHOUT PRIOR WRITTEN PERMISSION OF SURVIVOR LIGHTING PTY LTD



50 classic semi-recessed - SVR050CLA-SRE2600-DA2830100-WHT



(::)(0) DAL driver manufacturer Tridonic 01 10 control interface DALI-2 dimming range 1 - 100 % switch-on time < 700 ms н switch-off time < 50 ms L 4 • w | rated lifetime > 100,000 h dimensions [mm] L - length 2670 light source W - width 96 manufacturer Tridonic H - height 138 technology linear LED module cut-out 2655 x 81 operating mode constant current delivered lumens 12028 lm colour rendering index 80 correlated colour temperature 3000 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 112.4 W power consumption leakage current < 350 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 mains surge protection [L/N-PE] 2 kV

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



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