

(::)



50 classic semi-recessed - SVR050CLA-SRE2400-DA2835040-WHT















ANSI/IES LM-79-19

ANSI/IES LM-80-21

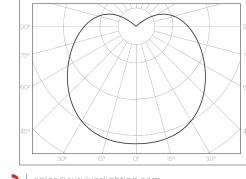
ANSI/IES TM-21-21

DALI

IK17	175 joules impact resistance	country of origin Australia		
IP66	hermetically sealed light module cassette			
A T O 6	security torx tamper-proof fasteners			
		accreditations		
range product code	50 classic semi-recessed SVR050CLA-SRE2400-DA2835040-WHT	Australian Made and Owned DALI Alliance 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	warranty 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 IEC/EN 62262:2002+A1:2021		

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





sales@survivorlighting.com +61 2 9191 9800

data subject to change without notice. E&OE



(::)

(0)

ATO

driver

manufacturer

control interface

dimming range switch-on time

switch-off time

rated lifetime

50 classic semi-recessed - SVR050CLA-SRE2400-DA2835040-WHT



Tridonic DALI-2 1 - 100 %

2390

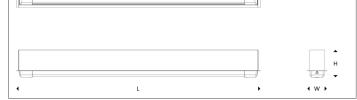
dimensions [mm]

L - length

< 50 ms

< 700 ms

> 100,000 h



light source		W - width	96
manufacturer	Tridonic	H - height	138
technology	linear LED module	cut-out	2375 x 81
operating mode	constant current		
delivered lumens	2887 lm		
colour rendering index	80		
correlated colour temperature	3500 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
electrical		mountina base	e + end caps

	electrical		mounting base + end caps				
rated supply voltage		220 - 240 V	material	extruded aluminium base + GRP security end			
	mains frequency	0 / 50 / 60 Hz		caps			
	power consumption	26.65 W	finish	white texture polyester powder coat + white GRP			
	leakage current	< 350 µA					
	in-rush current	22.4 A / 176 µs					
	power factor [0.98		light module cassette				
	THD	6%	material	high-transmission + uv-stabilised extruded			
	overvoltage protection	320 V AC / 48 h		polycarbonate [hermetically sealed]			
	mains surge protection [L-N]	1 kV	finish	clear reeded			
	mains surge protection [L/N-PE]	2 kV					

maximum circuit breaker loads

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

(SURVIVOR)

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