

50 classic semi-recessed - SVR050CLA-SRE1000-DA2835080-WHT









ANSI/IES LM-79-19

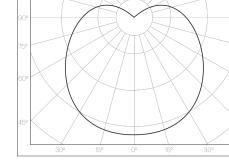
ANSI/IES LM-80-21

ANSI/IES TM-21-21

	IK17	175 joules impact resistance	country of origin		
			, 5		
	IP66	hermetically sealed light module cassette	Adstralia		
	AT06	security torx tamper-proof fasteners			
			accreditations		
			Australian Made and Owned		
	range	50 classic semi-recessed	Australia accreditations Australian Made and Owner DALI Alliance EESS RCM warranty 7-year standard 10-year on application standards As/NZS 60598.1:2017 As/NZS 60598.2.1:2014		
	product code	SVR050CLA-SRE1000-DA2835080-WHT	EESS		
	product code	SVRUSUCLA SKEIUUU DA2055080 WIII	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	warranty			
		module diffuser	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 60598.1:2017		
		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





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data subject to change without notice. E&OE



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(::)(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 990 light source W - width 96 manufacturer Tridonic H - height 138 technology linear LED module cut-out 975 x 81 operating mode constant current delivered lumens 2165 lm colour rendering index 80 correlated colour temperature 3500 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 19.99 W power consumption leakage current < 350 µA 22.4 A / 176 µs in-rush current

light module cassette material high-transmission + uv-stabilised extruded polycarbonate [hermetically sealed] 320 V AC / 48 h finish clear reeded

maximum circuit breaker loads

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	36	45	13	17	22	27

0.97

8%

1 kV

2 kV



power factor [

overvoltage protection

mains surge protection [L-N]

mains surge protection [L/N-PE]

THD

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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 has been opened | maximum circuit breaker values are calculated from inrush current. calculations use typical values from ABB series S200 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