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50 classic semi-recessed - SVR050CLA-SRE1800-DA2835020-BLK















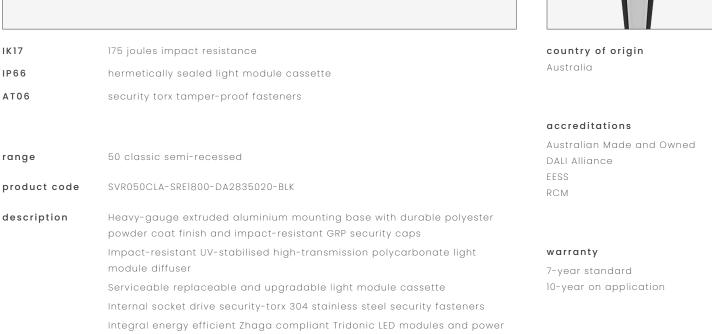












standards

AS/NZS 60598.1:2017 AS/NZS 60598.2.1:2014 AS/NZS 60598.2.2:2016 AS 60529-2004 IEC/EN 62262:2002+A1:2021 ANSI/IES LM-79-19 ANSI/IES LM-80-21 ANSI/IES TM-21-21

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,

1.0 m circular flex connection

Direct-fix or recessed butterfly bracket

Internal stainless steel wire safety lanyards

custodial, public areas, and secure healthcare

supply unit

polar curve



sales@survivorlighting.com +61 2 9191 9800

data subject to change without notice. E&OE

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50 classic **semi-recessed** - SVR050CLA-SRE1800-DA2835020-BLK



Tridonic

driver	
manufacturer Tridonic	
control interface DALI-2	
dimming range 1 – 100 %	
switch-on time < 600 ms	н
switch-off time < 20 ms	
rated lifetime > 100,000 h	
	dimensions [mm]
	L - length 1830
light source	W - width 96
- manufacturer Tridonic	H - height 138
technology linear LED mo	le cut-out 1815 x 81
operating mode constant curr	t
delivered lumens 1083 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	mounting base + end caps
electrical rated supply voltage 220 – 240 V	material extruded aluminium base + GRP security end
	material extruded aluminium base + GRP security end caps
rated supply voltage 220 - 240 V	material extruded aluminium base + GRP security end
rated supply voltage 220 – 240 V mains frequency 0 / 50 / 60 Hz	material extruded aluminium base + GRP security end caps
rated supply voltage 220 - 240 V mains frequency 0 / 50 / 60 Hz power consumption 9.99 W	material extruded aluminium base + GRP security end caps
rated supply voltage 220 - 240 V mains frequency 0 / 50 / 60 Hz power consumption 9.99 W leakage current < 230 µA	material extruded aluminium base + GRP security end caps
rated supply voltage 220 – 240 V mains frequency 0 / 50 / 60 Hz power consumption 9.99 W leakage current < 230 µA in-rush current 23.0 A / 174 µs	material extruded aluminium base + GRP security end caps finish black texture polyester powder coat + black GRP light module cassette material high-transmission + uv-stabilised extruded
rated supply voltage 220 - 240 V mains frequency 0 / 50 / 60 Hz power consumption 9.99 W leakage current < 230 µA in-rush current 23.0 A / 174 µs power factor [0.98	material extruded aluminium base + GRP security end caps finish black texture polyester powder coat + black GRP light module cassette material high-transmission + uv-stabilised extruded polycarbonate [hermetically sealed]
rated supply voltage 220 - 240 V mains frequency 0 / 50 / 60 Hz power consumption 9.99 W leakage current < 230 µA in-rush current 23.0 A / 174 µs power factor [0.98 THD 6%	material extruded aluminium base + GRP security end caps finish black texture polyester powder coat + black GRP light module cassette material high-transmission + uv-stabilised extruded

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	35	45	13	17	21	27



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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 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