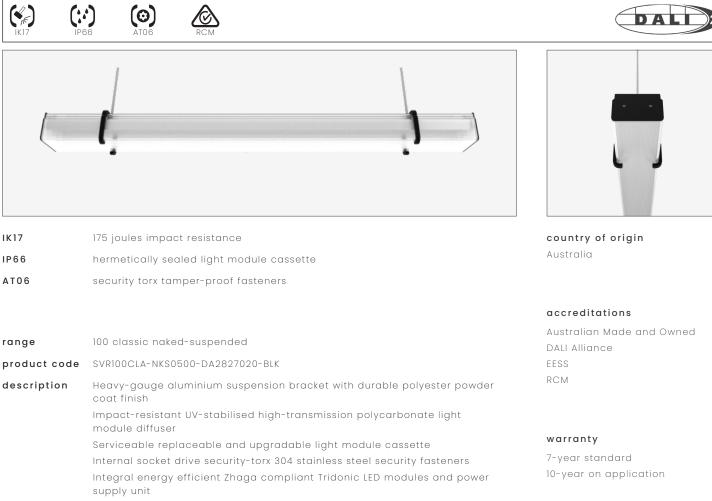


100 classic **naked-suspended** - SVR100CLA-NKS0500-DA2827020-BLK

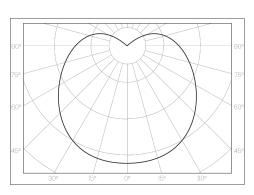


Heavy-gauge stainless steel wire suspensions

1.0 m circular flex connection

applications extremely robust suspended 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



standards

AS/NZS 60598.1:2017 AS/NZS 60598.2.1:2014 AS 60529-2004

ANSI/IES LM-79-19

ANSI/IES LM-80-21

ANSI/IES TM-21-21

IEC/EN 62262:2002+A1:2021



extreme lighting | no boundaries

100 classic **naked-suspended** - SVR100CLA-NKS0500-DA2827020-BLK



$(:\cdot)$ (0) DAL driver manufacturer Tridonic control interface DALI-2 dimming range 1 - 100 % switch-on time < 700 ms Н switch-off time < 30 ms L w) rated lifetime > 100,000 h dimensions [mm] L - length 350 W - width 121 light source manufacturer Tridonic H - height 92 technology linear LED module operating mode constant current 175 lm delivered lumens colour rendering index 80 mounting correlated colour temperature 2700 K type suspended colour tolerance 3 SDCM method 2.0 m heavy duty stainless steel CTL ≥ 600 V orientation horizontal burning position lumen maintenance [L80F10] > 72,000 h suspension bracket + end plates electrical material aluminium suspension bracket + aluminium 220 - 240 V rated supply voltage security end plates 0 / 50 / 60 Hz mains frequency finish black texture polyester powder coat 1.67 W power consumption leakage current < 700 µA 13.6 A / 304 µs in-rush current light module cassette power factor [0.86 material high-transmission + uv-stabilised extruded THD 19% 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		2.5mm ²		1.5mm²		2.5mm ²	
circuit breaker type	C10	C13	C16	C20	B10	B13	B16	B20
luminaire quantity	30	38	46	58	18	23	28	35

2 kV



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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 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