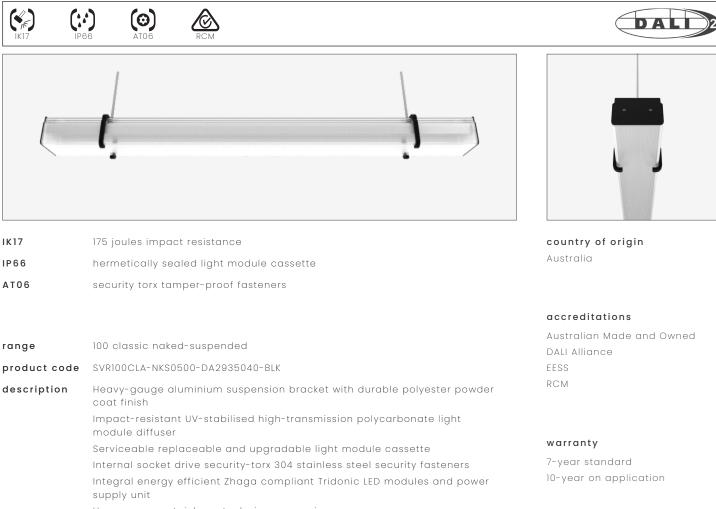


100 classic **naked-suspended** - SVR100CLA-NKS0500-DA2935040-BLK

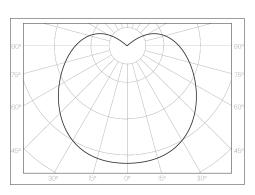


Heavy-gauge stainless steel wire suspensions

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





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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

(::)

driver

manufacturer

control interface

dimming range

switch-on time

switch-off time

rated lifetime

light source

100 classic **naked-suspended** - SVR100CLA-NKS0500-DA2935040-BLK



(0) DAL Tridonic DALI-2 1 - 100 % < 700 ms н < 30 ms L • w) > 100,000 h dimensions [mm] L - length 350 W - width 121

manufacturer	Tridonic	H - height	92			
technology	linear LED module					
operating mode	constant current					
delivered lumens	322 Im					
colour rendering index	90	mounting				
correlated colour temperature	3500 K	type	suspended			
colour tolerance	3 SDCM	method	2.0 m heavy duty stainless steel			
CTI	≥ 600 V		horizontal burning position			
lumen maintenance [L80F10]	> 72,000 h					
electrical		suspension bracket + end plates				
rated supply voltage	220 - 240 V	material	aluminium suspension bracket + aluminium security end plates			
mains frequency	0 / 50 / 60 Hz	finish	black texture polyester powder coat			
power consumption	3.33 W					
leakage current	< 700 µA					

light module cassette

material	high-transmission + uv-stabilised extruded polycarbonate [hermetically sealed]
finish	clear reeded

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

13.6 A / 304 µs

320 V AC / 48 h

0.86

19%

1 kV

2 kV



in-rush current

power factor [

overvoltage protection mains surge protection [L-N]

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 it has been opened | maximum circuit breaker values are colculated 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