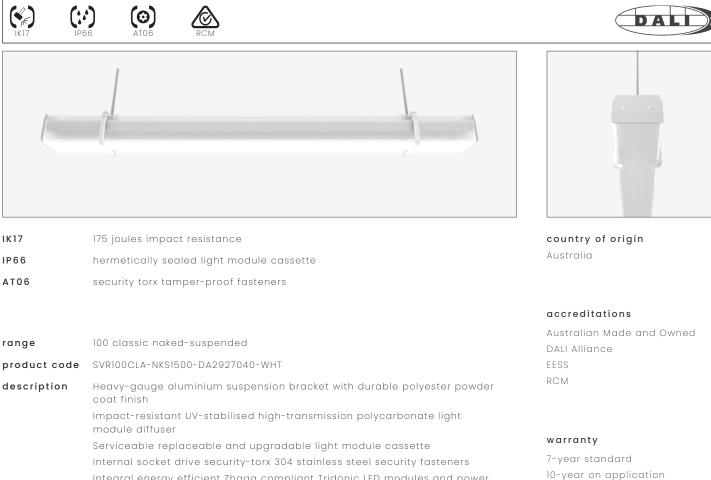


extreme lighting | no boundaries

100 classic naked-suspended - SVR100CLA-NKS1500-DA2927040-WHT

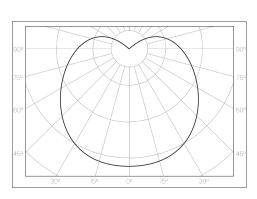


Integral energy efficient Zhaga compliant Tridonic LED modules and power supply unit Heavy-gauge stainless steel wire suspensions

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

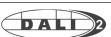




sales@survivorlighting.com +61 2 9191 9800

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

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extreme lighting | no boundaries

100 classic naked-suspended - SVR100CLA-NKS1500-DA2927040-WHT



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driver	Tridonic		0				
manufacturer			;				
control interface	DALI-2						
dimming range	1 - 100 %						
switch-on time	< 600 ms		H (phonormal)				
switch-off time	< 20 ms	•	L · · · · ·				
rated lifetime	> 100,000 h						
		dimensions [dimensions [mm]				
		L - length	1420				
light source		W - width	121				
manufacturer	Tridonic	H - height	92				
technology	linear LED module						
operating mode	constant current						
delivered lumens	1501 lm						
colour rendering index	90	mounting					
correlated colour temperature	2700 K	type	suspended				
colour tolerance	3 SDCM	method	2.0 m heavy duty stainless steel				
СТІ	≥ 600 V	orientation	horizontal burning position				
lumen maintenance [L80F10]	> 72,000 h	onentation	nonzontal banning position				
		suspension b	pracket + end plates				
electrical		material	aluminium suspension bracket + aluminium				
rated supply voltage	220 - 240 V		security end plates				
mains frequency	0 / 50 / 60 Hz	finish	white texture polyester powder coat				
power consumption	16.66 W						
leakage current	< 230 µA						
in-rush current	23.0 A / 174 µs	light module	agaaatta				
power factor [0.98	material	high-transmission + uv-stabilised extruded				
THD	6%		polycarbonate [hermetically sealed]				
overvoltage protection	320 V AC / 48 h	finish	clear reeded				
mains surge protection [L-N]	1 kV						
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	21	28	35	45	13	17	21	27



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

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