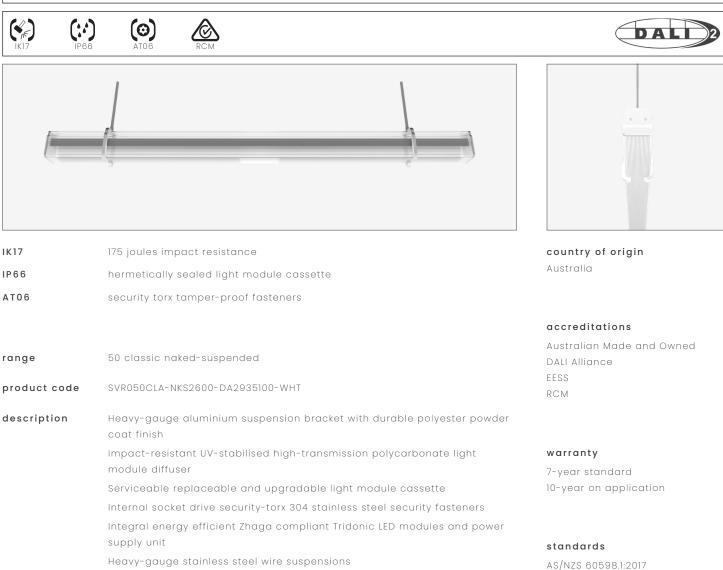


## 50 classic naked-suspended - SVR050CLA-NKS2600-DA2935100-WHT

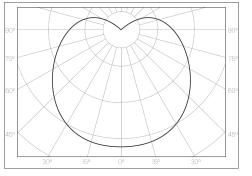


**applications** extremely robust suspended mount luminaire that enhances safety and

1.0 m circular flex connection

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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(SURVIVOR)

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



## 50 classic naked-suspended - SVR050CLA-NKS2600-DA2935100-WHT



(*) (*) (©) (*) 1K17 1P66 AT06 R	EM C		DALI				
driver							
manufacturer	Tridonic	0					
control interface	DALI-2						
dimming range	1 - 100 %						
switch-on time	< 700 ms						
switch-off time	< 50 ms						
rated lifetime	> 100,000 h						
		dimensions [mm]					
		L - length	2540				
light source		W - width	80				
manufacturer	Tridonic	H - height	93				
technology	linear LED module						
operating mode	constant current						
delivered lumens	7035 lm	mounting					
colour rendering index	90	type	suspended				
correlated colour temperature	3500 K	method	2.0 m heavy duty stainless steel				
colour tolerance	3 SDCM	orientation	horizontal burning position				
CTI	≥ 600 V						
umen maintenance [L80F10]	> 72,000 h						
		mounting br	acket + end plate				
electrical		material	aluminium suspension bracket + aluminiu security end plates				
rated supply voltage	220 - 240 V	finish	white texture polyester powder coat				
mains frequency	0 / 50 / 60 Hz						
oower consumption	74.95 W						
eakage current	< 350 µA	light module	cassette				
n-rush current	23.0 A / 174 µs	material	high-transmission + uv-stabilised extruded				
oower factor [	0.98		polycarbonate [hermetically sealed]				
, IHD	6%	finish	clear reeded				
overvoltage protection	320 V AC / 48 h						
mains surge protection [L-N]	1 kV						
mains surge protection [L/N-PE]	2 kV						

## maximum circuit breaker loads

conductor size	1.5mm²		2.5mm²		1.5mm²		2.5mm <sup>2</sup>	
circuit breaker type	C10	C13	C16	C20	B10	B13	B16	B20
luminaire quantity	10	14	17	22	6	8	10	13



SVR050CLA-NKS2600-DA2935100-WHT\_2308-01

N/S

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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