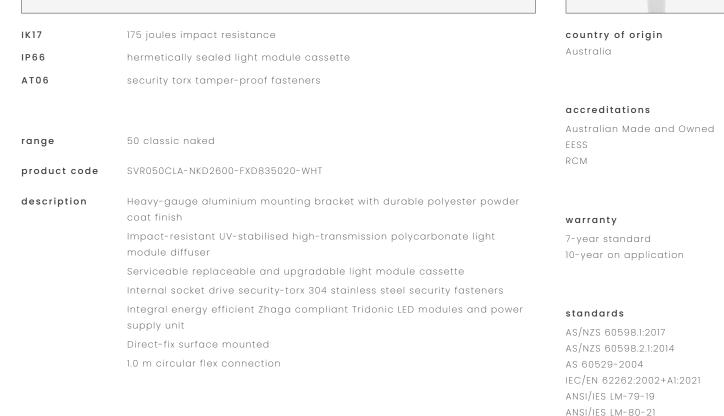


## 50 classic naked - SVR050CLA-NKD2600-FXD835020-WHT

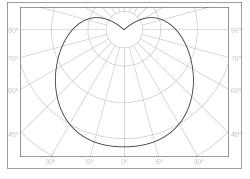


# (::)(0)



applications extremely robust surface 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, custodial, public areas, and secure healthcare

### polar curve





1

ANSI/IES TM-21-21



manufacturer

control interface

dimming range

switch-on time switch-off time

rated lifetime

## 50 classic naked - SVR050CLA-NKD2600-FXD835020-WHT

fixed output

< 700 ms

< 50 ms

> 100,000 h



## $(\cdot \cdot)$ (0) $\oslash$ driver Tridonic

polycarbonate [hermetically sealed]

clear reeded

		dimensions [mm]				
		L - length	2620			
light source		W - width	63			
manufacturer	Tridonic	H - height	81			
technology	linear LED module					
operating mode	constant current					
delivered lumens	1624 lm	mounting				
colour rendering index	80	type	surface			
correlated colour temperature	3500 K	method	direct-fix or wall bracket			
colour tolerance	3 SDCM	orientation	horizontal or vertical burning position			
CTI	≥ 600 V					
lumen maintenance [L80F10]	> 72,000 h					
		mounting bracket				
		material	aluminium security mounting bracket			
electrical		finish	white texture polyester powder coat			
rated supply voltage	220 - 240 V					
mains frequency	0 / 50 / 60 Hz					
power consumption	14.99 W					
leakage current	< 350 µA	light module c				
	,	material	high-transmission + uv-stabilised extruded			

### maximum circuit breaker loads

mains surge protection [L/N-PE]

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

23.0 A / 174 µs

320 V AC / 48 h

0.98

6%

1 kV

2 kV



in-rush current

power factor [

overvoltage protection mains surge protection [L-N]

THD

sales@survivorlighting.com +61 2 9191 9800

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

finish