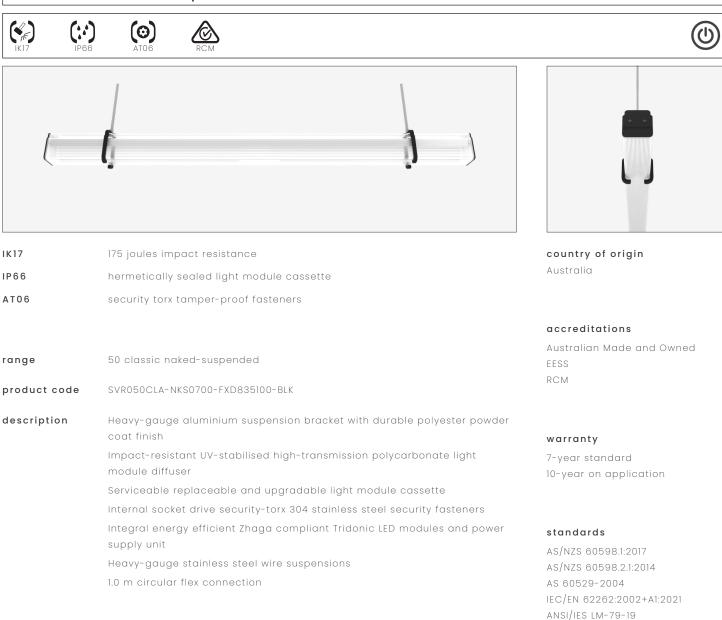
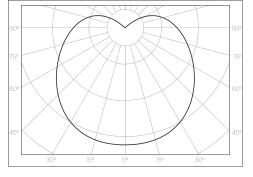


## 50 classic **naked-suspended** - SVR050CLA-NKS0700-FXD835100-BLK



applications extremely robust suspended 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





ANSI/IES LM-80-21

ANSI/IES TM-21-21



## 50 classic **naked-suspended** - SVR050CLA-NKS0700-FXD835100-BLK



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

manufacturer

control interface

dimming range switch-on time

switch-off time

rated lifetime

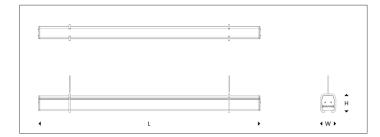




# Tridonic

fixed output

- < 700 ms
- < 50 ms
- > 100,000 h



#### light source W - width 80 manufacturer Tridonic H - height 93 technology linear LED module operating mode constant current delivered lumens 1804 Im mounting colour rendering index 80 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 lumen maintenance [L80F10] > 72,000 h mounting bracket + end plate m electrical

rated supply voltage	220 - 240 V
mains frequency	0 / 50 / 60 Hz
power consumption	16.66 W
leakage current	< 350 µA
in-rush current	22.4 A / 176 µs
power factor [	0.94
THD	10%
overvoltage protection	320 V AC / 48 h
mains surge protection [L-N]	1 kV
mains surge protection [L/N-PE]	2 kV

material	aluminium suspension bracket + aluminium
	security end plates
finish	black texture polyester powder coat

### light module cassette

m

fi

dimensions [mm]

580

L - length

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

### maximum circuit breaker loads

conductor size	1.5mm²		2.5mm <sup>2</sup>		1.5mm²		2.5mm <sup>2</sup>	
circuit breaker type	C10	C13	C16	C20	B10	B13	B16	B20
luminaire quantity	21	28	36	45	13	17	22	27



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