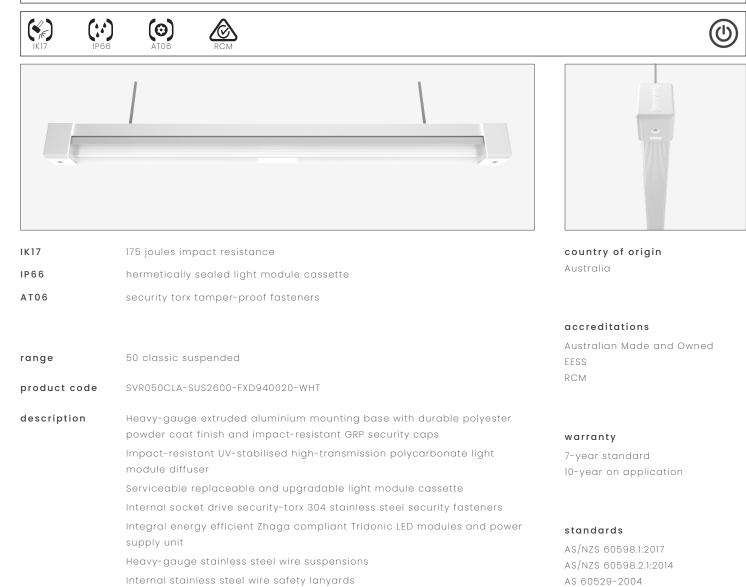


## 50 classic **suspended** - SVR050CLA-SUS2600-FXD940020-WHT





1.0 m circular flex connection

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



sales@survivorlighting.com +61 2 9191 9800

data subject to change without notice. E&OE

1

IEC/EN 62262:2002+A1:2021

ANSI/IES LM-79-19 ANSI/IES LM-80-21 ANSI/IES TM-21-21



# 50 classic suspended - SVR050CLA-SUS2600-FXD940020-WHT



#### $(\cdot \cdot)$ (0) $\Diamond$ driver manufacturer Tridonic 01 10 control interface fixed output dimming range < 700 ms switch-on time Ĥ switch-off time < 50 ms L ٩w rated lifetime > 100,000 h dimensions [mm] L - length 2650 72 light source W - width H - height 99 module urrent

mounting	
type	suspended
method	2.0 m heavy duty stainless steel
orientation	horizontal burning position

### mounting base + end caps

material	extruded aluminium base + GRP security end caps
finish	white texture polyester powder coat + white GRP

### light module cassette

m

fir

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

## maximum circuit breaker loads

conductor size	onductor size 1.5mm <sup>2</sup>		2.5mm <sup>2</sup>		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



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

manufacturer	Tridonic
technology	linear LED n
operating mode	constant cu
delivered lumens	2136 lm
colour rendering index	90
correlated colour temperature	4000 K
colour tolerance	3 SDCM
CTI	≥ 600 V
lumen maintenance [L80F10]	> 72,000 h

electrical
rated supply voltage
mains frequency
power consumption
leakage current
in-rush current
power factor [

electrical	
rated supply voltage	220 - 240 V
mains frequency	0 / 50 / 60 Hz
power consumption	22.48 W
leakage current	< 350 µA
in-rush current	23.0 A / 174 µs
power factor [	0.98
THD	6%
overvoltage protection	320 V AC / 48 h
mains surge protection [L-N]	1 kV
mains surge protection [L/N-PE]	2 kV