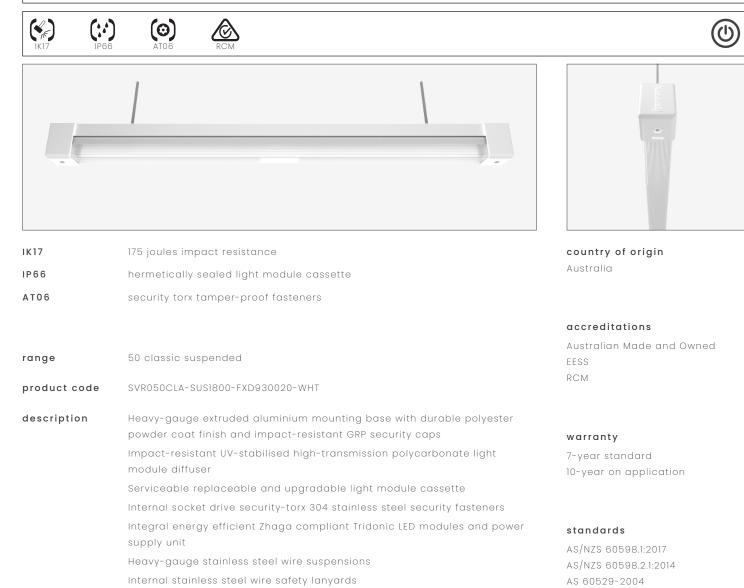


## 50 classic suspended - SVR050CLA-SUS1800-FXD930020-WHT





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

© SURVIVOR LIGHTING PTY LTD 2023. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE REPRODUCED, ALTERED, DISTRIBUTED, OR USED IN ANY MANNER WITHOUT PRIOR WRITTEN PERMISSION OF SURVIVOR LIGHTING PTY LTD

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-SUS1800-FXD930020-WHT



## $(\cdot \cdot)$ (0) $\bigcirc$ driver manufacturer Tridonic 01 10 control interface fixed output dimming range < 600 ms switch-on time ▲ H switch-off time < 20 ms L ٩w rated lifetime > 100,000 h dimensions [mm] L - length 1810 72 light source W - width manufacturer Tridonic hoight

manufacturer	Tridonic	H - height	99			
technology	linear LED module					
operating mode	constant current					
delivered lumens	1363 lm	mounting				
colour rendering index	90	type	suspended			
correlated colour temperature	3000 K	method	2.0 m heavy duty stainless steel			
colour tolerance	3 SDCM	orientation	horizontal burning position			
СТІ	≥ 600 V					
lumen maintenance [L80F10]	> 72,000 h					
		mounting bo	ase + end caps			
electrical		mounting bo	ase + end caps extruded aluminium base + GRP security end caps			
electrical rated supply voltage	220 - 240 V		extruded aluminium base + GRP security end			
	220 – 240 V 0 / 50 / 60 Hz	material	extruded aluminium base + GRP security end caps			
rated supply voltage		material	extruded aluminium base + GRP security end caps			
rated supply voltage mains frequency	0 / 50 / 60 Hz	material finish	extruded aluminium base + GRP security end caps white texture polyester powder coat + white GRP			
rated supply voltage mains frequency power consumption	0 / 50 / 60 Hz 14.99 W	material	extruded aluminium base + GRP security end caps white texture polyester powder coat + white GRP			
rated supply voltage mains frequency power consumption leakage current	0 / 50 / 60 Hz 14.99 W < 230 µA	material finish light module	extruded aluminium base + GRP security end caps white texture polyester powder coat + white GRP			

THD

mains surge protection [L/N-PE]

overvoltage protection mains surge protection [L-N]

conductor size	1.5mm²		2.5mm <sup>2</sup>		1.5mm²		2.5mm²	
circuit breaker type	C10	C13	C16	C20	B10	B13	B16	B20
luminaire quantity	21	28	35	45	13	17	21	27

320 V AC / 48 h

6%

1 kV

2 kV

(SURVIVOR)

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 colculated 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

clear reeded