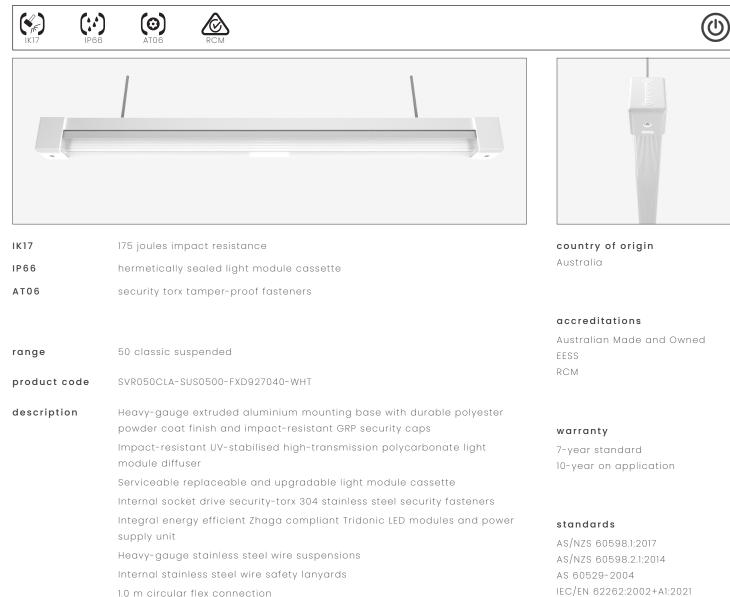


50 classic suspended - SVR050CLA-SUS0500-FXD927040-WHT





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

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



50 classic suspended - SVR050CLA-SUS0500-FXD927040-WHT



$(\cdot \cdot)$ (0) \bigotimes driver manufacturer Tridonic 01 10 control interface fixed output dimming range < 700 ms switch-on time H switch-off time < 30 ms L ٩w rated lifetime > 100,000 h dimensions [mm] L - length 460 72 light source W - width manufacturer Tridonic H - height 99

		-			
technology	linear LED module				
operating mode	constant current				
delivered lumens	291 lm	mounting			
colour rendering index	90	type	suspended		
correlated colour temperature	2700 K	method	2.0 m heavy duty stainless steel		
colour tolerance	3 SDCM	orientation	horizontal burning position		
СТІ	≥ 600 V		nonzontar barning position		
lumen maintenance [L80F10]	> 72,000 h				
		mounting base + end caps			
electrical		material	extruded aluminium base + GRP s caps		
rated supply voltage	220 - 240 V	finish	white texture polyester powder co		

rated supply voltage	220 - 240 V
mains frequency	0 / 50 / 60 Hz
power consumption	3.33 W
leakage current	< 700 µA
in-rush current	13.6 A / 304 µs
power factor [0.86
THD	19%
overvoltage protection	320 V AC / 48 h
mains surge protection [L-N]	1 kV
mains surge protection [L/N-PE]	2 kV

o s

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

light module cassette

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

maximum circuit breaker loads

conductor size	1.5mm²		2.5mm ²		1.5mm²		2.5mm ²	
circuit breaker type	C10	C13	C16	C20	B10	B13	B16	B20
luminaire quantity	30	38	46	58	18	23	28	35



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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

