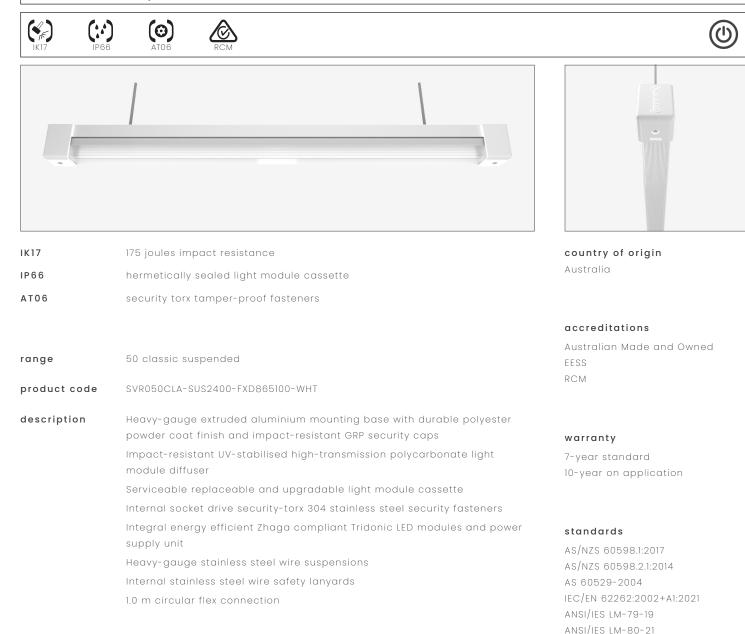


## 50 classic suspended - SVR050CLA-SUS2400-FXD865100-WHT





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





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data subject to change without notice. E&OE

ANSI/IES TM-21-21



## 50 classic suspended - SVR050CLA-SUS2400-FXD865100-WHT



H

## (::) (0) $\oslash$ driver manufacturer Tridonic 01 10 control interface fixed output dimming range < 700 ms switch-on time switch-off time < 50 ms L ٩w rated lifetime > 100,000 h dimensions [mm] L - length 2370 72 W - width light source

manufacturer Tridor	nic H - height	99		
technology linear	r LED module			
operating mode const	tant current			
delivered lumens 11098	Im mounting	1		
colour rendering index 80	type	suspended		
correlated colour temperature 6500		2.0 m heavy duty stainless steel		
colour tolerance 3 SDC	CM orientatio			
CTI ≥ 600	V			
lumen maintenance [L80F10] > 72,0	000 h			
	mounting	mounting base + end caps		
	mounting	j buse + end cups		
electrical	material	extruded aluminium base + GRP security end caps		
		extruded aluminium base + GRP security end		
rated supply voltage 220 -	material	extruded aluminium base + GRP security end caps		
rated supply voltage 220 -	- 240 V finish D / 60 Hz	extruded aluminium base + GRP security end caps		
rated supply voltage 220 – mains frequency 0 / 50	- 240 V finish D / 60 Hz W	extruded aluminium base + GRP security end caps white texture polyester powder coat + white GRP		
rated supply voltage 220 – mains frequency 0 / 50 power consumption 99.91 leakage current < 350	- 240 V finish D / 60 Hz W	extruded aluminium base + GRP security end caps white texture polyester powder coat + white GRP		
rated supply voltage 220 – mains frequency 0 / 50 power consumption 99.91 leakage current < 350	- 240 V finish D / 60 Hz W D µA A / 176 us	extruded aluminium base + GRP security end caps white texture polyester powder coat + white GRP		
rated supply voltage 220 - mains frequency 0 / 50 power consumption 99.91 leakage current < 350 in-rush current 22.4 A	- 240 V finish D / 60 Hz W D µA A / 176 us	extruded aluminium base + GRP security end caps white texture polyester powder coat + white GRP dule cassette high-transmission + uv-stabilised extruded		

## maximum circuit breaker loads

mains surge protection [L-N]

mains surge protection [L/N-PE]

conductor size	1.5mm²		2.5mm²		1.5mm²		2.5mm <sup>2</sup>	
circuit breaker type	C10	C13	C16	C20	B10	B13	B16	B20
luminaire quantity	10	14	18	22	6	8	11	13

1 kV

2 kV



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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