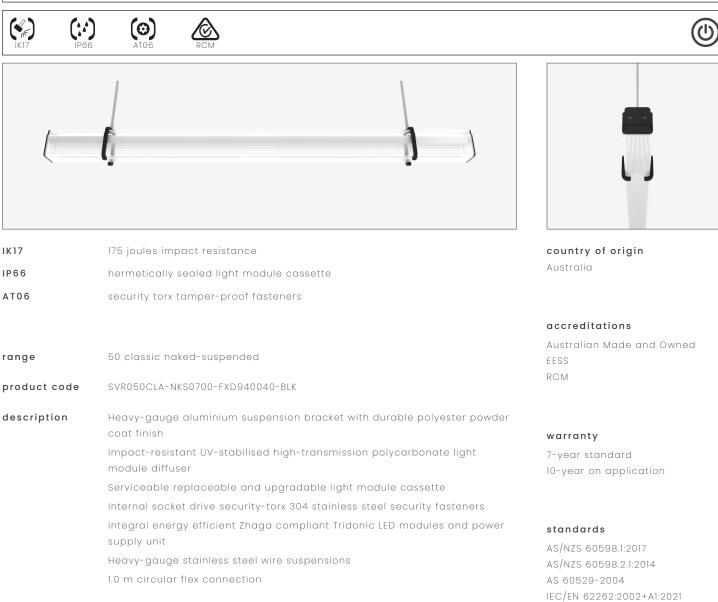
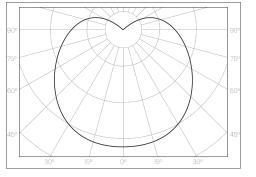


50 classic naked-suspended - SVR050CLA-NKS0700-FXD940040-BLK



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







1

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

ANSI/IES TM-21-21



manufacturer

control interface

dimming range switch-on time

switch-off time

rated lifetime

light source

50 classic naked-suspended - SVR050CLA-NKS0700-FXD940040-BLK



н

(W)

(::) (0) \bigotimes driver

Tridonic						
fixed output						
-						
< 700 ms						
< 50 ms						
> 100,000 h	· · · ·					
	dimensions [mm]					
	L-length 580					

W - width

80

0						
manufacturer	Tridonic	H - height	93			
technology	linear LED module					
operating mode	constant current					
delivered lumens	949 lm	mounting				
colour rendering index	90	type	suspended			
correlated colour temperature	4000 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				
		material	aluminium suspension bracket + aluminium			
electrical			security end plates			
rated supply voltage	220 - 240 V	finish	black texture polyester powder coat			
mains frequency	0 / 50 / 60 Hz					
power consumption	9.99 W					
leakage current	< 350 µA	light module o	assette			
in-rush current	22.4 A / 176 µs	material	high-transmission + uv-stabilised extruded polycarbonate [hermetically sealed] clear reeded			
power factor [0.94					
		finish				
THD	10%					

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 ²	
circuit breaker type	C10	C13	C16	C20	B10	B13	B16	B20
luminaire quantity	21	28	36	45	13	17	22	27

1 kV

2 kV



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