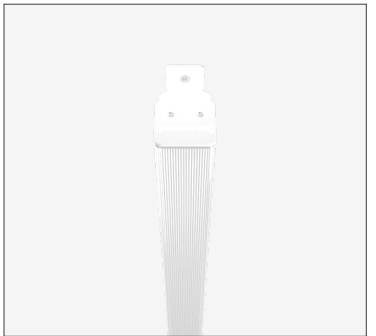


50 classic **naked** - SVR050CLA-NKD2900-FXD940040-WHT



- IK17**175 joules impact resistance
- IP66**hermetically sealed light module cassette
- AT06**security torx tamper-proof fasteners

**country of origin**  
Australia

- range**50 classic naked
- product code**SVR050CLA-NKD2900-FXD940040-WHT

**accreditations**  
Australian Made and Owned  
EESS  
RCM

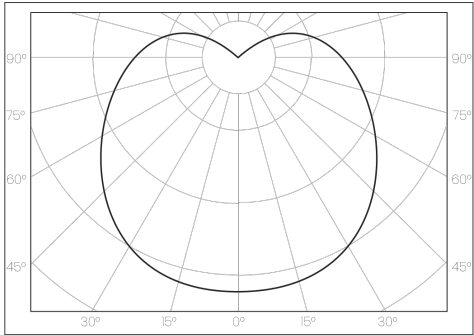
- description**  
Heavy-gauge aluminium mounting bracket with durable polyester powder coat finish  
Impact-resistant UV-stabilised high-transmission polycarbonate light module diffuser  
Serviceable replaceable and upgradable light module cassette  
Internal socket drive security-torx 304 stainless steel security fasteners  
Integral energy efficient Zhaga compliant Tridonic LED modules and power supply unit  
Direct-fix surface mounted  
1.0 m circular flex connection

**warranty**  
7-year standard  
10-year on application

- applications**  
extremely robust surface 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

**standards**  
AS/NZS 60598.1:2017  
AS/NZS 60598.2.1:2014  
AS 60529-2004  
IEC/EN 62262:2002+A1:2021  
ANSI/IES LM-79-19  
ANSI/IES LM-80-21  
ANSI/IES TM-21-21

**polar curve**



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### driver

manufacturer	Tridonic
control interface	fixed output
dimming range	-
switch-on time	< 600 ms
switch-off time	< 20 ms
rated lifetime	> 100,000 h

### light source

manufacturer	Tridonic
technology	linear LED module
operating mode	constant current
delivered lumens	4746 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	220 – 240 V
mains frequency	0 / 50 / 60 Hz
power consumption	49.95 W
leakage current	< 230 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



### dimensions [mm]

L - length	2900
W - width	63
H - height	81

### mounting

type	surface
method	direct-fix or wall bracket
orientation	horizontal or vertical burning position

### mounting bracket

material	aluminium security mounting bracket
finish	white texture polyester powder coat

### light module cassette

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

### maximum circuit breaker loads

conductor size	1.5mm <sup>2</sup>		2.5mm <sup>2</sup>		1.5mm <sup>2</sup>		2.5mm <sup>2</sup>	
circuit breaker type	C10	C13	C16	C20	B10	B13	B16	B20
luminaire quantity	10	14	17	22	6	8	10	13