

100 eco naked - SVR100ECO-NKD1500-DA2927060-BLK

 \oslash



DALI



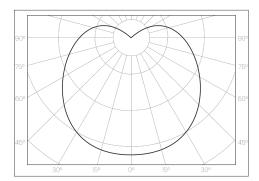


IK15	125 joules impact resistance
IP66	hermetically sealed light module cassette
AT06	security torx tamper-proof fasteners

range	100 eco naked					
product code	SVR100ECO-NKD1500-DA2927060-BLK					
description	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					

applications highly robust surface mounted luminaire that enhances safety and security in 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







country of origin Australia

accreditations

Australian Made and Owned DALI Alliance EESS RCM

warranty

7-year standard 10-year on application

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



data subject to change without notice. E&OE



100 eco **naked** - SVR100ECO-NKD1500-DA2927060-BLK



(::)(0) DAL $\langle \rangle$ driver manufacturer Tridonic 0 0 control interface DALI-2 dimming range 1 - 100 % switch-on time < 600 ms Ĥ switch-off time < 20 ms L • w • rated lifetime > 100,000 h dimensions [mm] L - length 1500 105 light source W - width manufacturer Tridonic H - height 85 technology linear LED module operating mode constant current delivered lumens 2385 lm colour rendering index 90 mounting correlated colour temperature 2700 K type surface mounted colour tolerance 3 SDCM direct-fix or wall bracket method CTL ≥ 600 V orientation horizontal or vertical burning position lumen maintenance [L80F10] > 72,000 h mounting bracket electrical material aluminium security mounting bracket 220 - 240 V rated supply voltage finish black texture polyester powder coat 0 / 50 / 60 Hz mains frequency 24.98 W power consumption leakage current < 230 µA light module cassette 23.0 A / 174 µs in-rush current material high-transmission + uv-stabilised extruded power factor [0.98 polycarbonate [hermetically sealed] THD 6% translucent reeded finish overvoltage protection 320 V AC / 48 h mains surge protection [L-N] 1 kV mains surge protection [L/N-PE] 2 kV

maximum circuit breaker loads

conductor size	1.5mm²		2.5mm ²		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



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 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