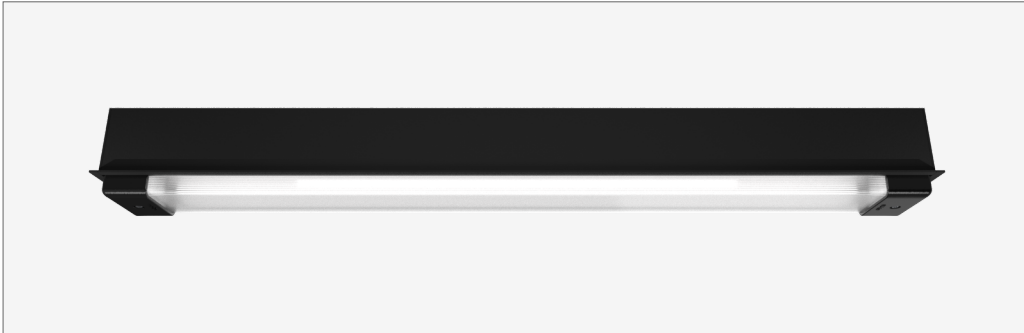


survivor 100 classic **semi-recessed**



IK17 - 175 joules impact resistance

IP66 - hermetically sealed light module cassette

AT06 - security torx tamper-proof fasteners

description

Heavy-gauge extruded aluminium mounting base with durable polyester powder coat finish and impact-resistant GRP security caps

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 or recessed butterfly bracket

Internal stainless steel wire safety lanyards

1.0 m circular flex connection

country of origin

Australia

accreditations

Australian Made and Owned

DALI alliance

EESS

RCM

warranty

7-year standard

10-year on application

applications

extremely robust semi-recessed 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/NZS 60598.2.2:2016

AS/NZS 60598.2.22:2019

AS 60529-2004

AS/NZS 2293.3:2018

IEC/EN 62262:2002+A1:2021

ANSI/IES LM-79-19

ANSI/IES LM-80-21

ANSI/IES TM-21-21

survivor 100 classic semi-recessed



options

finishes

black texture • white texture polyester powder coat
additional non-standard powder coat colours
35-year warranty powder coat on request

control system

DALI-2 • fixed output • Casambi wireless • switchDIM • 0-10 V

colour rendering index [CRI]

80+ • 90+

correlated colour temperature [CCT]

2700 K • 3000 K • 3500 K • 4000 K • 5000 K • 6500 K • tunable white

coloured LEDs

RGB • RGB+W • RGBW • RGBW+W • red • green • blue

electrical connection

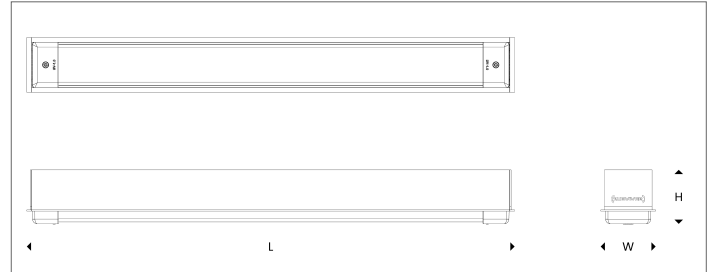
IP68 quick-connect plug+socket • IP20 plug

sensors

type microwave • passive infrared
control system DALI-2 • Casambi wireless • basic on/off
detection mode presence • ambient light

emergency packs

type integrated
monitoring system DALI-2 • OEM proprietary
operating mode maintained • non-maintained • sustained



weights + dimensions [kg / mm]

nominal	L	W	H	weight	cut-out
500	470	138	138	3.8	455 x 123
700	700	138	138	5.4	685 x 123
1000	980	138	138	7.2	965 x 123
1200	1260	138	138	9.1	1245 x 123
1500	1540	138	138	11.0	1525 x 123
1800	1820	138	138	13.2	1805 x 123
2100	2100	138	138	16.3	2085 x 123
2400	2380	138	138	18.6	2365 x 123
2600	2660	138	138	20.2	2645 x 123
2900	2940	138	138	22.5	2925 x 123

integrated lighting systems

description

fully integrated and modular plug-n-play lighting systems for the most challenging and robust environments. every system is custom-manufactured in Australia using high-quality materials. supplied in pre-fabricated sections with pre-wired light module cassettes, and interconnecting IP68 quick-connect leads; making installation and maintenance effortless. available with multiple circuits, control systems, light sources, finishes, sensors, and emergency packs

sensors

type microwave • passive infrared
control system DALI-2 • Casambi wireless • basic on/off
detection mode presence • ambient light

emergency packs

type integrated
monitoring system DALI-2 • OEM proprietary
operating mode maintained • non-maintained • sustained

survivor 100 classic **semi-recessed**



CRI 80+ | CCT 3000 K | **830**

nominal length	20%		40%		60%		80%		100%	
	lumens	watts	lumens	watts	lumens	watts	lumens	watts	lumens	watts
500	280	2.5	550	5.0	830	7.5	1100	10.0	1380	12.5
700	550	5.0	1100	10.0	1650	15.0	2200	20.0	2750	25.0
1000	830	7.5	1650	15.0	2480	22.5	3310	30.0	4130	37.5
1200	1100	10.0	2200	20.0	3310	30.0	4410	40.0	5510	50.0
1500	1380	12.5	2750	25.0	4130	37.4	5510	49.9	6890	62.4
1800	1650	15.0	3310	30.0	4960	44.9	6610	59.9	8260	74.9
2000	1930	17.5	3860	35.0	5780	52.5	7710	70.0	9640	87.5
2400	2200	20.0	4410	40.0	6610	60.0	8810	80.0	11020	100.0
2600	2480	22.5	4960	45.0	7440	67.5	9920	90.0	12390	112.5
2900	2750	25.0	5510	50.0	8260	75.0	11020	100.0	13770	125.0

CRI 80+ | CCT 4000 K | **840**

nominal length	20%		40%		60%		80%		100%	
	lumens	watts	lumens	watts	lumens	watts	lumens	watts	lumens	watts
500	290	2.5	580	5.0	860	7.5	1150	10.0	1440	12.5
700	580	5.0	1150	10.0	1730	15.0	2310	20.0	2880	25.0
1000	860	7.5	1730	15.0	2590	22.5	3460	30.0	4320	37.5
1200	1150	10.0	2310	20.0	3460	30.0	4610	40.0	5770	50.0
1500	1440	12.5	2880	25.0	4320	37.4	5760	49.9	7200	62.4
1800	1730	15.0	3460	30.0	5190	44.9	6920	59.9	8650	74.9
2000	2020	17.5	4030	35.0	6050	52.5	8070	70.0	10090	87.5
2400	2310	20.0	4610	40.0	6910	60.0	9220	80.0	11520	100.0
2600	2590	22.5	5180	45.0	7780	67.5	10370	90.0	12960	112.5
2900	2880	25.0	5760	50.0	8640	75.0	11520	100.0	14400	125.0

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

