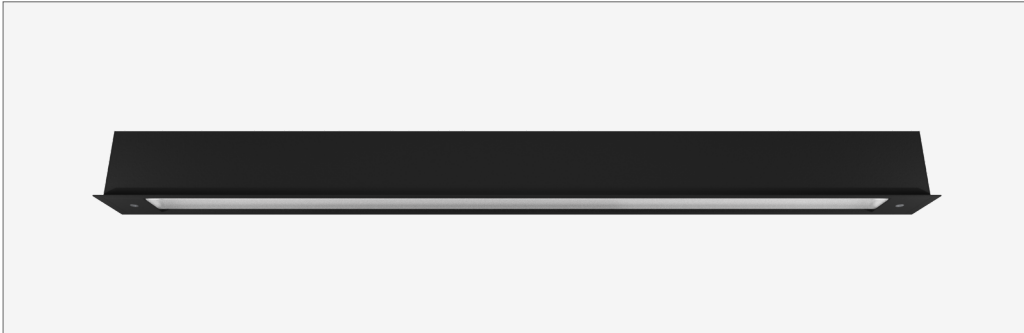


survivor 50 classic **recessed**



IK17 - 175 joules impact resistance

IP66 - hermetically sealed light module cassette

AT06 - security torx tamper-proof fasteners

description

Heavy-gauge extruded aluminium mounting base and security caps 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 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 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 50 classic 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

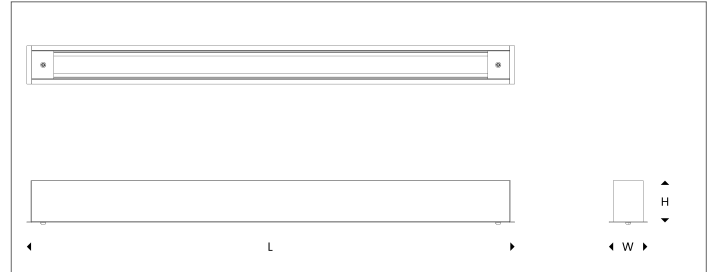
IP68 quick-connect plug+socket • IP20 plug

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	96	102	3.2	455 x 81
700	700	96	102	4.5	685 x 81
1000	980	96	102	6.1	965 x 81
1200	1260	96	102	7.7	1245 x 81
1500	1540	96	102	9.3	1525 x 81
1800	1820	96	102	11.2	1805 x 81
2100	2100	96	102	13.8	2085 x 81
2400	2380	96	102	15.8	2365 x 81
2600	2660	96	102	17.1	2645 x 81
2900	2940	96	102	19.1	2925 x 81

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 50 classic **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	200	2.5	400	5.0	600	7.5	790	10.0	990	12.5
700	400	5.0	790	10.0	1190	15.0	1590	20.0	1990	25.0
1000	600	7.5	1190	15.0	1790	22.5	2380	30.0	2980	37.5
1200	790	10.0	1590	20.0	2380	30.0	3180	40.0	3970	50.0
1500	990	12.5	1980	25.0	2980	37.4	3970	49.9	4960	62.4
1800	1190	15.0	2380	30.0	3570	44.9	4760	59.9	5950	74.9
2000	1390	17.5	2780	35.0	4170	52.5	5560	70.0	6950	87.5
2400	1590	20.0	3180	40.0	4760	60.0	6350	80.0	7940	100.0
2600	1790	22.5	3570	45.0	5360	67.5	7150	90.0	8930	112.5
2900	1980	25.0	3970	50.0	5950	75.0	7940	100.0	9920	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	210	2.5	410	5.0	620	7.5	830	10.0	1040	12.5
700	420	5.0	830	10.0	1250	15.0	1660	20.0	2080	25.0
1000	620	7.5	1250	15.0	1870	22.5	2490	30.0	3110	37.5
1200	830	10.0	1660	20.0	2490	30.0	3320	40.0	4150	50.0
1500	1040	12.5	2080	25.0	3110	37.4	4150	49.9	5190	62.4
1800	1250	15.0	2490	30.0	3740	44.9	4990	59.9	6230	74.9
2000	1450	17.5	2910	35.0	4360	52.5	5810	70.0	7270	87.5
2400	1660	20.0	3320	40.0	4980	60.0	6640	80.0	8300	100.0
2600	1870	22.5	3740	45.0	5600	67.5	7470	90.0	9340	112.5
2900	2080	25.0	4150	50.0	6230	75.0	8300	100.0	10380	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

