

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

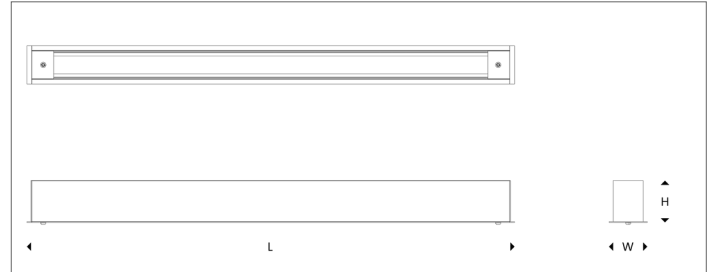
IP68 quick-connect plug+socket • IP20 plug

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

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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	600	7.5	790	10	990	12.5
700	400	5	790	10	1190	15	1590	20	1990	25
1000	600	7.5	1190	15	1790	22.5	2380	30	2980	37.5
1200	790	10	1590	20	2380	30	3180	40	3970	50
1500	990	12.5	1980	25	2980	37.4	3970	49.9	4960	62.4
1800	1190	15	2380	30	3570	44.9	4760	59.9	5950	74.9
2000	1390	17.5	2780	35	4170	52.5	5560	70	6950	87.5
2400	1590	20	3180	40	4760	60	6350	80	7940	100
2600	1790	22.5	3570	45	5360	67.5	7150	90	8930	112.5
2900	1980	25	3970	50	5950	75	7940	100	9920	125

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	620	7.5	830	10	1040	12.5
700	420	5	830	10	1250	15	1660	20	2080	25
1000	620	7.5	1250	15	1870	22.5	2490	30	3110	37.5
1200	830	10	1660	20	2490	30	3320	40	4150	50
1500	1040	12.5	2080	25	3110	37.4	4150	49.9	5190	62.4
1800	1250	15	2490	30	3740	44.9	4990	59.9	6230	74.9
2000	1450	17.5	2910	35	4360	52.5	5810	70	7270	87.5
2400	1660	20	3320	40	4980	60	6640	80	8300	100
2600	1870	22.5	3740	45	5600	67.5	7470	90	9340	112.5
2900	2080	25	4150	50	6230	75	8300	100	10380	125

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

