

survivor 50 eco recessed



IK15 - 125 joules impact resistance

IP66 - hermetically sealed light module cassette

AT06 - security torx tamper-proof fasteners

description

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

applications

highly robust recessed 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

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/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

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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

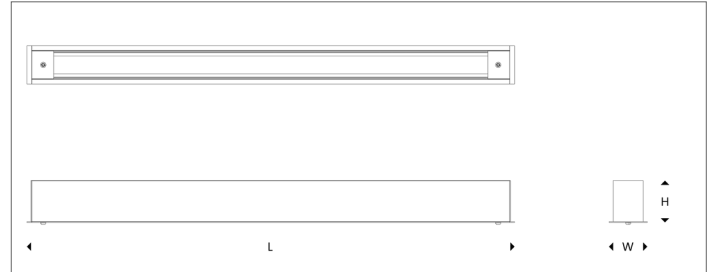
IP68 quick-connect plug+socket • IP20 plug

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	455 x 81
700	700	96	102	4.2	685 x 81
1000	980	96	102	5.6	965 x 81
1200	1260	96	102	7	1245 x 81
1500	1540	96	102	8.4	1525 x 81
1800	1820	96	102	10.1	1805 x 81
2100	2100	96	102	12.6	2085 x 81
2400	2380	96	102	14.4	2365 x 81
2600	2660	96	102	15.6	2645 x 81
2900	2940	96	102	17.4	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 eco **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	220	2.5	430	5	640	7.5	860	10	1070	12.5
700	430	5	860	10	1290	15	1720	20	2150	25
1000	640	7.5	1290	15	1930	22.5	2580	30	3220	37.5
1200	860	10	1720	20	2580	30	3430	40	4290	50
1500	1070	12.5	2150	25	3220	37.4	4290	49.9	5370	62.4
1800	1290	15	2580	30	3860	44.9	5150	59.9	6440	74.9
2000	1500	17.5	3010	35	4510	52.5	6010	70	7510	87.5
2400	1720	20	3430	40	5150	60	6870	80	8590	100
2600	1930	22.5	3860	45	5800	67.5	7730	90	9660	112.5
2900	2150	25	4290	50	6440	75	8580	100	10730	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	220	2.5	450	5	670	7.5	900	10	1120	12.5
700	450	5	900	10	1350	15	1800	20	2250	25
1000	670	7.5	1350	15	2020	22.5	2690	30	3370	37.5
1200	900	10	1800	20	2700	30	3590	40	4490	50
1500	1120	12.5	2250	25	3370	37.4	4490	49.9	5610	62.4
1800	1350	15	2700	30	4040	44.9	5390	59.9	6740	74.9
2000	1570	17.5	3140	35	4720	52.5	6290	70	7860	87.5
2400	1800	20	3590	40	5390	60	7180	80	8980	100
2600	2020	22.5	4040	45	6060	67.5	8080	90	10100	112.5
2900	2240	25	4490	50	6730	75	8980	100	11220	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

