

## survivor 50 eco **suspended**



**IK15** - 125 joules impact resistance

**IP66** - hermetically sealed light module cassette

**AT06** - security torx tamper-proof fasteners

### description

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

Heavy-gauge stainless steel wire suspensions

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

highly robust suspended 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

### standards

AS/NZS 60598.1:2017

AS/NZS 60598.2.1:2014

AS/NZS 60598.2.22:2019

AS/NZS 2293.3:2018

IEC/EN 62262:2002+A1:2021

AS 60529-2004

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

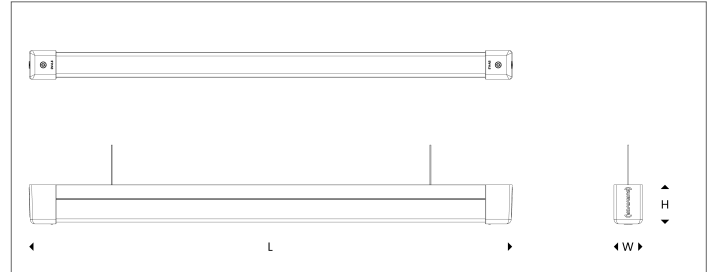
IP68 quick-connect plug+socket • IP20 plug

#### 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
500	460	72	99	1.6
700	690	72	99	2.2
1000	970	72	99	2.9
1200	1250	72	99	3.6
1500	1530	72	99	4.3
1800	1810	72	99	5.2
2100	2090	72	99	6.5
2400	2370	72	99	7.4
2600	2650	72	99	8.0
2900	2930	72	99	8.9

### 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	280	2.5	570	5.0	850	7.5	1130	10.0	1420	12.5
700	570	5.0	1130	10.0	1700	15.0	2270	20.0	2840	25.0
1000	850	7.5	1700	15.0	2550	22.5	3400	30.0	4250	37.5
1200	1130	10.0	2270	20.0	3400	30.0	4540	40.0	5670	50.0
1500	1420	12.5	2840	25.0	4250	37.4	5670	49.9	7090	62.4
1800	1700	15.0	3400	30.0	5100	44.9	6800	59.9	8510	74.9
2000	1990	17.5	3970	35.0	5950	52.5	7940	70.0	9920	87.5
2400	2270	20.0	4540	40.0	6810	60.0	9070	80.0	11340	100.0
2600	2550	22.5	5100	45.0	7660	67.5	10210	90.0	12760	112.5
2900	2840	25.0	5670	50.0	8510	75.0	11340	100.0	14180	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	300	2.5	590	5.0	890	7.5	1180	10.0	1480	12.5
700	590	5.0	1190	10.0	1780	15.0	2370	20.0	2970	25.0
1000	890	7.5	1780	15.0	2670	22.5	3560	30.0	4450	37.5
1200	1190	10.0	2370	20.0	3560	30.0	4750	40.0	5940	50.0
1500	1480	12.5	2970	25.0	4450	37.4	5930	49.9	7410	62.4
1800	1780	15.0	3560	30.0	5340	44.9	7120	59.9	8900	74.9
2000	2080	17.5	4150	35.0	6230	52.5	8310	70.0	10380	87.5
2400	2370	20.0	4750	40.0	7120	60.0	9490	80.0	11860	100.0
2600	2670	22.5	5340	45.0	8010	67.5	10670	90.0	13340	112.5
2900	2960	25.0	5930	50.0	8890	75.0	11860	100.0	14820	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

