

## survivor 50 classic **suspended**



**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

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

extremely robust suspended 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 60598.2.22:2019

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

## survivor 50 classic **suspended**



### 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

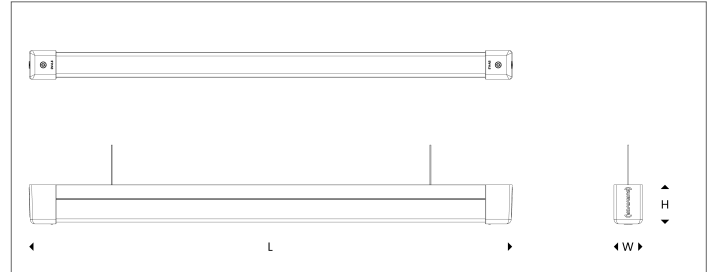
IP68 quick-connect plug+socket • IP20 plug

#### 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	1.8
700	690	72	99	2.5
1000	970	72	99	3.4
1200	1250	72	99	4.3
1500	1530	72	99	5.2
1800	1810	72	99	6.2
2100	2090	72	99	7.7
2400	2370	72	99	8.8
2600	2650	72	99	9.5
2900	2930	72	99	10.6

### 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 **suspended**



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

nominal length	20%		40%		60%		80%		100%	
	lumens	watts	lumens	watts	lumens	watts	lumens	watts	lumens	watts
500	270	2.5	540	5.0	800	7.5	1070	10.0	1340	12.5
700	540	5.0	1070	10.0	1600	15.0	2140	20.0	2670	25.0
1000	800	7.5	1600	15.0	2410	22.5	3210	30.0	4010	37.5
1200	1070	10.0	2140	20.0	3210	30.0	4280	40.0	5350	50.0
1500	1340	12.5	2670	25.0	4010	37.4	5350	49.9	6680	62.4
1800	1600	15.0	3210	30.0	4810	44.9	6420	59.9	8020	74.9
2000	1870	17.5	3740	35.0	5610	52.5	7490	70.0	9360	87.5
2400	2140	20.0	4280	40.0	6420	60.0	8560	80.0	10690	100.0
2600	2410	22.5	4810	45.0	7220	67.5	9630	90.0	12030	112.5
2900	2670	25.0	5350	50.0	8020	75.0	10700	100.0	13370	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	280	2.5	560	5.0	840	7.5	1120	10.0	1400	12.5
700	560	5.0	1120	10.0	1680	15.0	2240	20.0	2800	25.0
1000	840	7.5	1680	15.0	2520	22.5	3350	30.0	4190	37.5
1200	1120	10.0	2240	20.0	3360	30.0	4480	40.0	5600	50.0
1500	1400	12.5	2800	25.0	4200	37.4	5590	49.9	6990	62.4
1800	1680	15.0	3360	30.0	5040	44.9	6710	59.9	8390	74.9
2000	1960	17.5	3920	35.0	5870	52.5	7830	70.0	9790	87.5
2400	2240	20.0	4470	40.0	6710	60.0	8950	80.0	11180	100.0
2600	2520	22.5	5030	45.0	7550	67.5	10060	90.0	12580	112.5
2900	2800	25.0	5590	50.0	8380	75.0	11180	100.0	13970	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

