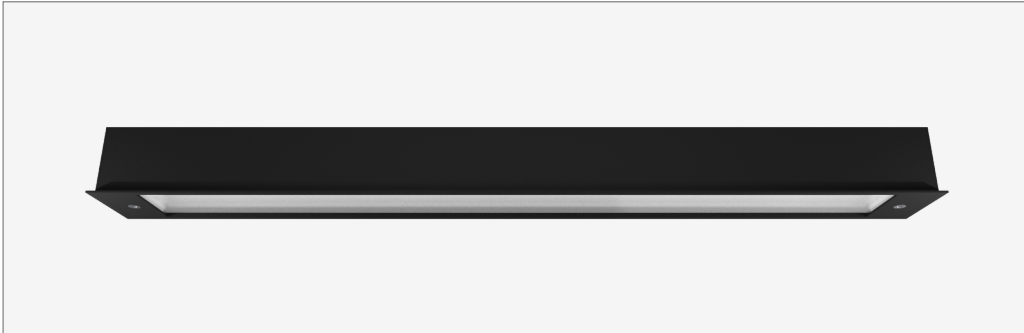


## survivor 100 classic **recessed**



**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 100 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	138	102	3.9	455 x 123
700	700	138	102	5.4	685 x 123
1000	980	138	102	7.3	965 x 123
1200	1260	138	102	9.2	1245 x 123
1500	1540	138	102	11.0	1525 x 123
1800	1820	138	102	13.2	1805 x 123
2100	2100	138	102	16.5	2085 x 123
2400	2380	138	102	18.9	2365 x 123
2600	2660	138	102	20.5	2645 x 123
2900	2940	138	102	22.9	2925 x 123

### 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 100 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	210	2.5	410	5.0	620	7.5	830	10.0	1030	12.5
700	410	5.0	830	10.0	1240	15.0	1650	20.0	2070	25.0
1000	620	7.5	1240	15.0	1860	22.5	2480	30.0	3100	37.5
1200	830	10.0	1650	20.0	2480	30.0	3310	40.0	4130	50.0
1500	1030	12.5	2070	25.0	3100	37.4	4130	49.9	5160	62.4
1800	1240	15.0	2480	30.0	3720	44.9	4960	59.9	6200	74.9
2000	1450	17.5	2890	35.0	4340	52.5	5780	70.0	7230	87.5
2400	1650	20.0	3300	40.0	4960	60.0	6610	80.0	8260	100.0
2600	1860	22.5	3720	45.0	5580	67.5	7440	90.0	9300	112.5
2900	2070	25.0	4130	50.0	6200	75.0	8260	100.0	10330	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	220	2.5	430	5.0	650	7.5	860	10.0	1080	12.5
700	430	5.0	870	10.0	1300	15.0	1730	20.0	2160	25.0
1000	650	7.5	1300	15.0	1940	22.5	2590	30.0	3240	37.5
1200	870	10.0	1730	20.0	2590	30.0	3460	40.0	4320	50.0
1500	1080	12.5	2160	25.0	3240	37.4	4320	49.9	5400	62.4
1800	1300	15.0	2590	30.0	3890	44.9	5190	59.9	6490	74.9
2000	1510	17.5	3030	35.0	4540	52.5	6050	70.0	7560	87.5
2400	1730	20.0	3460	40.0	5190	60.0	6910	80.0	8640	100.0
2600	1950	22.5	3890	45.0	5830	67.5	7780	90.0	9720	112.5
2900	2160	25.0	4320	50.0	6480	75.0	8640	100.0	10800	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

