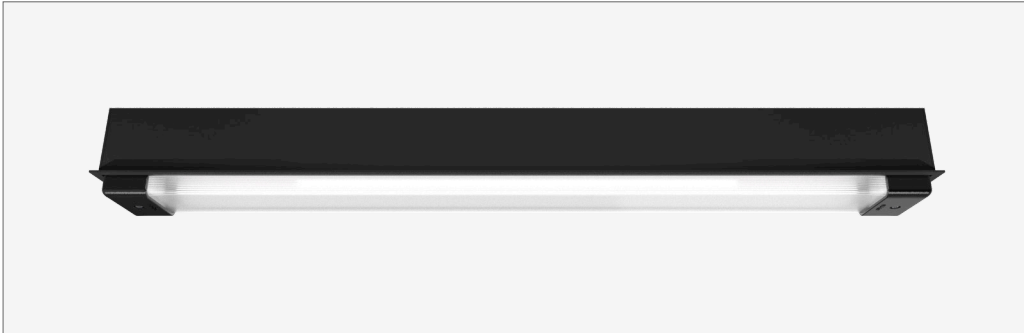


## survivor 100 classic **semi-recessed**



**IK17** - 175 joules impact resistance

**IP66** - hermetically sealed light module cassette

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

### description

Heavy-gauge extruded aluminium mounting base 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

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 semi-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 semi-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	138	3.8	455 x 123
700	700	138	138	5.4	685 x 123
1000	980	138	138	7.2	965 x 123
1200	1260	138	138	9.1	1245 x 123
1500	1540	138	138	11	1525 x 123
1800	1820	138	138	13.2	1805 x 123
2100	2100	138	138	16.3	2085 x 123
2400	2380	138	138	18.6	2365 x 123
2600	2660	138	138	20.2	2645 x 123
2900	2940	138	138	22.5	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 **semi-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	280	2.5	550	5	830	7.5	1100	10	1380	12.5
700	550	5	1100	10	1650	15	2200	20	2750	25
1000	830	7.5	1650	15	2480	22.5	3310	30	4130	37.5
1200	1100	10	2200	20	3310	30	4410	40	5510	50
1500	1380	12.5	2750	25	4130	37.4	5510	49.9	6890	62.4
1800	1650	15	3310	30	4960	44.9	6610	59.9	8260	74.9
2000	1930	17.5	3860	35	5780	52.5	7710	70	9640	87.5
2400	2200	20	4410	40	6610	60	8810	80	11020	100
2600	2480	22.5	4960	45	7440	67.5	9920	90	12390	112.5
2900	2750	25	5510	50	8260	75	11020	100	13770	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	290	2.5	580	5	860	7.5	1150	10	1440	12.5
700	580	5	1150	10	1730	15	2310	20	2880	25
1000	860	7.5	1730	15	2590	22.5	3460	30	4320	37.5
1200	1150	10	2310	20	3460	30	4610	40	5770	50
1500	1440	12.5	2880	25	4320	37.4	5760	49.9	7200	62.4
1800	1730	15	3460	30	5190	44.9	6920	59.9	8650	74.9
2000	2020	17.5	4030	35	6050	52.5	8070	70	10090	87.5
2400	2310	20	4610	40	6910	60	9220	80	11520	100
2600	2590	22.5	5180	45	7780	67.5	10370	90	12960	112.5
2900	2880	25	5760	50	8640	75	11520	100	14400	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

