

survivor 100 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	138	102	3.7	455 x 123
700	700	138	102	5.1	685 x 123
1000	980	138	102	6.9	965 x 123
1200	1260	138	102	8.6	1245 x 123
1500	1540	138	102	10.4	1525 x 123
1800	1820	138	102	12.5	1805 x 123
2100	2100	138	102	15.5	2085 x 123
2400	2380	138	102	17.7	2365 x 123
2600	2660	138	102	19.2	2645 x 123
2900	2940	138	102	21.4	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 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	450	5.0	670	7.5	890	10.0	1110	12.5
700	450	5.0	890	10.0	1340	15.0	1780	20.0	2230	25.0
1000	670	7.5	1340	15.0	2010	22.5	2670	30.0	3340	37.5
1200	890	10.0	1780	20.0	2670	30.0	3560	40.0	4460	50.0
1500	1110	12.5	2230	25.0	3340	37.4	4460	49.9	5570	62.4
1800	1340	15.0	2670	30.0	4010	44.9	5350	59.9	6680	74.9
2000	1560	17.5	3120	35.0	4680	52.5	6240	70.0	7800	87.5
2400	1780	20.0	3560	40.0	5350	60.0	7130	80.0	8910	100.0
2600	2010	22.5	4010	45.0	6010	67.5	8020	90.0	10020	112.5
2900	2230	25.0	4460	50.0	6680	75.0	8910	100.0	11140	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	230	2.5	470	5.0	700	7.5	930	10.0	1160	12.5
700	470	5.0	930	10.0	1400	15.0	1870	20.0	2330	25.0
1000	700	7.5	1400	15.0	2100	22.5	2800	30.0	3490	37.5
1200	930	10.0	1870	20.0	2800	30.0	3730	40.0	4660	50.0
1500	1170	12.5	2330	25.0	3500	37.4	4660	49.9	5830	62.4
1800	1400	15.0	2800	30.0	4200	44.9	5600	59.9	6990	74.9
2000	1630	17.5	3260	35.0	4890	52.5	6530	70.0	8160	87.5
2400	1870	20.0	3730	40.0	5590	60.0	7460	80.0	9320	100.0
2600	2100	22.5	4190	45.0	6290	67.5	8390	90.0	10480	112.5
2900	2330	25.0	4660	50.0	6990	75.0	9320	100.0	11650	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

