

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

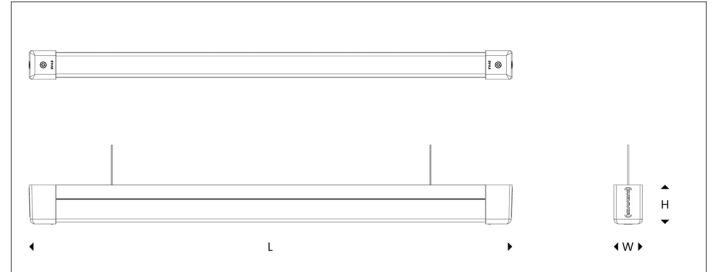
IP68 quick-connect plug+socket • IP20 plug

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
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	850	7.5	1130	10	1420	12.5
700	570	5	1130	10	1700	15	2270	20	2840	25
1000	850	7.5	1700	15	2550	22.5	3400	30	4250	37.5
1200	1130	10	2270	20	3400	30	4540	40	5670	50
1500	1420	12.5	2840	25	4250	37.4	5670	49.9	7090	62.4
1800	1700	15	3400	30	5100	44.9	6800	59.9	8510	74.9
2000	1990	17.5	3970	35	5950	52.5	7940	70	9920	87.5
2400	2270	20	4540	40	6810	60	9070	80	11340	100
2600	2550	22.5	5100	45	7660	67.5	10210	90	12760	112.5
2900	2840	25	5670	50	8510	75	11340	100	14180	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	300	2.5	590	5	890	7.5	1180	10	1480	12.5
700	590	5	1190	10	1780	15	2370	20	2970	25
1000	890	7.5	1780	15	2670	22.5	3560	30	4450	37.5
1200	1190	10	2370	20	3560	30	4750	40	5940	50
1500	1480	12.5	2970	25	4450	37.4	5930	49.9	7410	62.4
1800	1780	15	3560	30	5340	44.9	7120	59.9	8900	74.9
2000	2080	17.5	4150	35	6230	52.5	8310	70	10380	87.5
2400	2370	20	4750	40	7120	60	9490	80	11860	100
2600	2670	22.5	5340	45	8010	67.5	10670	90	13340	112.5
2900	2960	25	5930	50	8890	75	11860	100	14820	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

