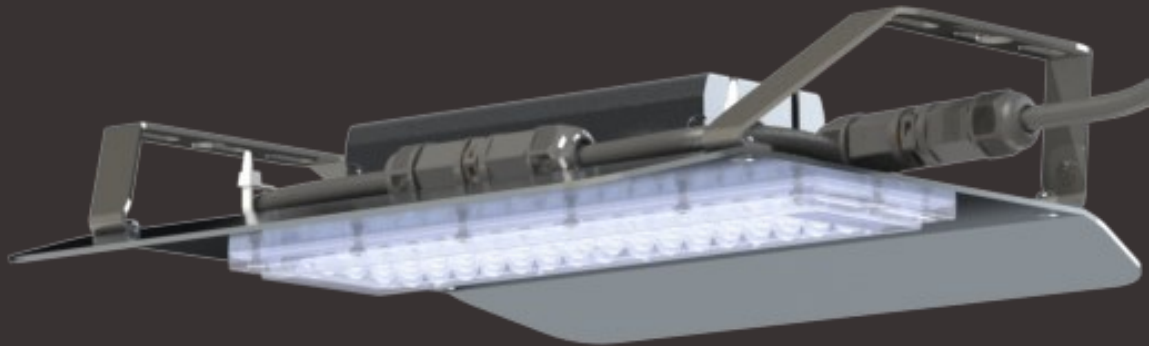




EXTRA POWERFUL & BRIGHT INDUSTRIAL LUMINAIRE

ALBATROSS 1.5

PRODUCT INFORMATION

With Albatross 1.5 we start a new era of high-power industrial luminaires for a large indoor space. These luminaires were specially designed to ensure powerful lighting at a long range for high-ceiling areas. This makes Albatross 1.5 perfect for industrial applications such as high-bay warehouses, manufacturing facilities, bus stations, airports, or other large areas ranging from 8m to 18m in height.

Albatross 1.5 comes with benefits like a lifetime of up to 100,000 hours L80B10, IP65 protection class, and stable performance in a great temperature range from -30°C to +50°C. These light fixtures come with a 7-year warranty.

APPLICATION

- Warehouses
- Parking lots, car wash
- Industrial facilities
- Gymnasiums & sports venues
- Bus and train stations, airports
- Cold storage facilities
- Territories

FEATURES & BENEFITS

- Efficacy up to 161 lm/W
- Easy mounting: surface, suspended, floodlight
- Operational height from 8 m to 18 m
- IP65 protection class
- DALI control, motion sensor
- 7-year warranty

ALBATROSS 1.5

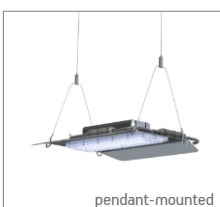
GENERAL INFORMATION

SUPPLY VOLTAGE	100 – 305 VAC; 47/63 Hz
POWER FACTOR	>0.97
EFFICACY	158-161 lm/W
CCT	4000 K ± 150 K (natural white)
CRI	>80
BEAM ANGLE	60° / 90° / 30°x90°
IP CLASS	IP65
BODY MATERIAL	aluminium
RECOMMENDED HEIGHT	8 to 18 meters
OPERATING TEMP.	-30 °C ~ +50 °C
STORAGE TEMP.	-40°C ~ +70°C
LIFETIME	L80B10 >100 000 h (Ta 25°C)
MOUNTING OPTIONS	surface, suspended, floodlight
CERTIFICATION	CE and RoHS compliant
WARRANTY	7 years
OPTIONAL FEATURES	DALI control, motion sensor, 1-10V, ON/OFF

MOUNTING OPTIONS*



surface-mounted



pendant-mounted



floodlight**

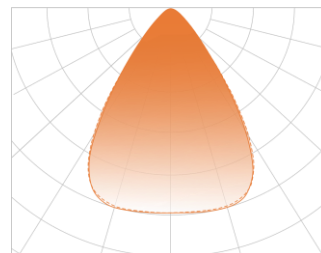
*Mounting accessories are ordered separately

**Floodlight mounting only available for 50W and 100W versions

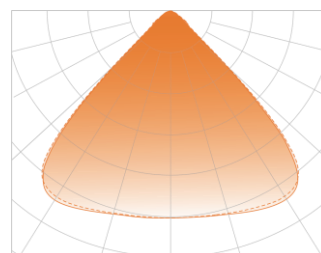
SENSOR SPECIFICATIONS

SENSOR TYPE	motion
SENSOR FUNCTION	100% - preset %
DETECTION RANGE	max. Ø 10 m
DETECTION ANGLE	360°
MOUNTING HEIGHT	max. 15 m
SENSOR CONTROL	preset/remote

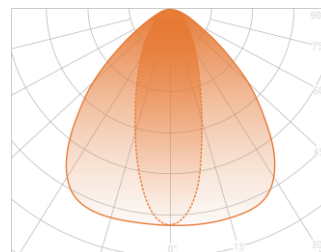
LIGHT DISTRIBUTION GRAPH



— C0-180 — C90-270 60°



— C0-180 — C90-270 90°

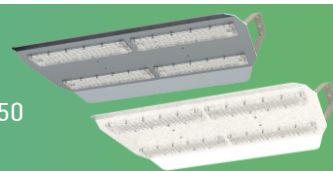


— C0-180 — C90-270 30°x90°

ORDERING INFORMATION

ATTENTION!

Luminaires are available in default white colour housing and in mill finish housing.
SKU that includes MF indicates mill finish housing, example : BWLP-AS-28MFA60840E50
SKU without MF indicates white colour housing, example: BWLP-AS-28A60840E50



FIXTURES

SKU	BEAM ANGLE	DIMENSIONS (LxHxW), MM		WEIGHT, MM		POWER, W	LUMEN OUTPUT, LM	FEATURES
		s-m	p-m	s-m	p-m			
BWLP-AS-28(MF)A60840E50	60°	350x297x56	280x297x56	1.16	1.13	50 ± 3%	7980 ± 3%	ON/OFF
BWLP-AS-28(MF)A60840E50-1V	60°	350x297x56	280x297x56	1.16	1.13	50 ± 3%	7980 ± 3%	1-10V
BWLP-AS-28(MF)A60840E50-DA	60°	350x297x56	280x297x56	1.16	1.13	50 ± 3%	7980 ± 3%	DALI
BWLP-AS-30(MF)A60840E100	60°	370x556x62	300x556x62	2.04	1.97	100 ± 3%	15920 ± 3%	ON/OFF
BWLP-AS-30(MF)A60840E100-1V	60°	370x556x62	300x556x62	2.04	1.97	100 ± 3%	15920 ± 3%	1-10V
BWLP-AS-30(MF)A60840E100-DA	60°	370x556x62	300x556x62	2.04	1.97	100 ± 3%	15920 ± 3%	DALI
BWLP-AS-83(MF)A60840E150	60°	900x297x56	830x297x56	2.80	2.77	150 ± 3%	23950 ± 3%	ON/OFF
BWLP-AS-83(MF)A60840E150-1V	60°	900x297x56	830x297x56	2.80	2.77	150 ± 3%	23950 ± 3%	1-10V

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SKU without MF indicates white colour housing, example: BWLP-AS-28A60840E50

FIXTURES

SKU	ANGLE	DIMENSIONS (LxWxH), MM		WEIGHT, MM		POWER, W	LUMEN OUTPUT, LM	FEATURES
		s-m	p-m	s-m	p-m			
BWLP-AS-83(MF)A60840E150-DA	60°	900x297x56	830x297x56	2.80	2.77	150 ± 3%	23950 ± 3%	DALI
BWLP-AS-83(MF)A60840E150-1V-SE	60°	1006x297x63	971x297x63	3.10	3.07	150 ± 3%	23950 ± 3%	SENSOR (preset)
BWLP-AS-83(MF)A60840E150-1V-SE2	60°	1006x297x63	971x297x63	3.10	3.07	150 ± 3%	23950 ± 3%	SENSOR (remote)
BWLP-AS-58(MF)A60840E200	60°	650x556x64	580x556x64	3.54	3.47	200 ± 3%	32140 ± 3%	ON/OFF
BWLP-AS-58(MF)A60840E200-1V	60°	650x556x64	580x556x64	3.54	3.47	200 ± 3%	32140 ± 3%	1-10V
BWLP-AS-58(MF)A60840E200-DA	60°	650x556x64	580x556x64	3.54	3.47	200 ± 3%	32140 ± 3%	DALI
BWLP-AS-58(MF)A60840E200-1V-SE	60°	756x556x66	721x556x66	3.84	3.77	200 ± 3%	32140 ± 3%	SENSOR (preset)
BWLP-AS-58(MF)A60840E200-1V-SE2	60°	756x556x66	721x556x66	3.84	3.77	200 ± 3%	32140 ± 3%	SENSOR (remote)
BWLP-AS-102(MF)A60840E300	60°	1095x556x66	1025x556x66	6.04	5.97	300 ± 3%	47400 ± 3%	ON/OFF
BWLP-AS-102(MF)A60840E300-1V	60°	1095x556x66	1025x556x66	6.04	5.97	300 ± 3%	47400 ± 3%	1-10V
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ALBATROSS 1.5

7
YEARS
WARRANTY

IP 65

RoHS
Compliant

CE

—

F

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FIXTURES

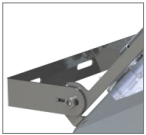
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MOUNTING ACCESSORIES

SKU	MOUNTING TYPE	DESCRIPTION
BWLP-SA-1-SKIT	surface	Stainless steel mounting kit for 50W and 150W versions
BWLP-SA-2-SKIT	surface	Stainless steel mounting kit for 100W, 200W and 300W versions
BWLP-SA-1-FKIT	floodlight	Stainless steel mounting kit for 50W version
BWLP-SA-2-FKIT	floodlight	Stainless steel mounting kit for 100W version
BWLP-A-HKIT	suspended	Stainless steel hanging cables with hooks, 1.5 m



Surface

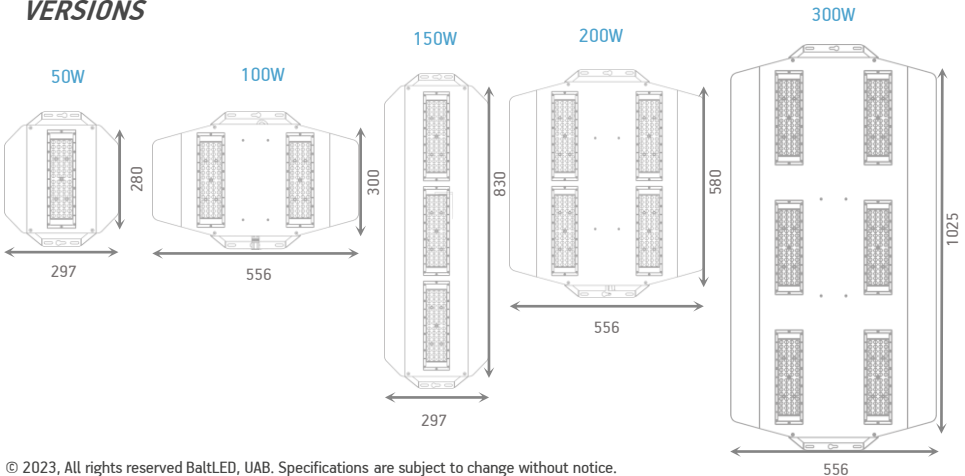


Floodlight



Suspended

VERSIONS



Mill finish cover



White cover

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