

FULMAR FAMILY OF WATERPROOF INDUSTRIAL LUMINARIES. ONE DESIGN – ALL APPLICATIONS



Product information

Fulmar family of luminaries – reliable solution to bring the best of LED technology to your facilities. Different driver and optics options, low energy consumption and stable performance in diverse environmental conditions makes them a number one choice to illuminate a broad range of locations indoor and outdoor. Fulmar can be used to illuminate everything ranging from warehouses, bus stations, airports to car parking lots, car wash or cold storages from 2 m to 30 m height. With a life span of 60,000 hours and high efficiency up to 120 lm/W these luminaries also feature DALI driver option for reducing electricity costs even more. Rigid construction with no moving parts, strong and light aluminum facade, IP65 protection class, stable performance in a great temperature range from -25°C to +50°C guarantees reliable and long lasting performance in any conditions. Also emergency lighting option is available. Fulmar luminaries come with 5 year warranty.

Application

- Warehouses
- Parking lots, car wash
- Industrial facilities
- Gas stations
- Bus and train stations, airports
- Cold storage facilities

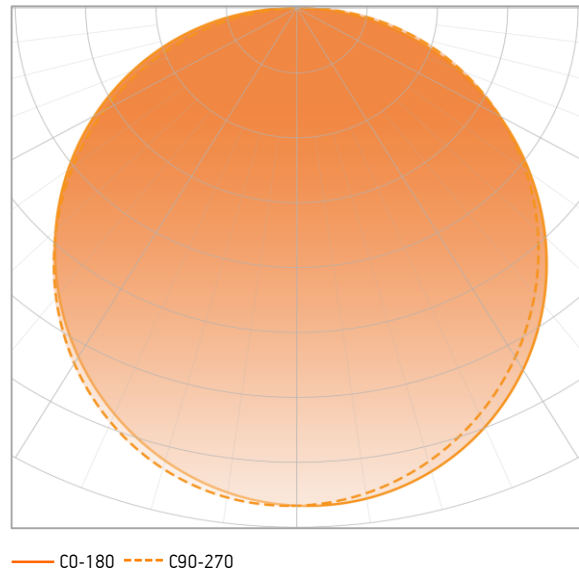
Features & benefits

- Efficiency up to 120 lm/W
- Easy mounting; ceiling, wall, suspended
- Operational height from 2 m to 30 m
- IP65 protection class
- Natural white light: CCT 4000 K
- DALI driver option
- LG, Samsung LEDs equipped
- 5 year warranty

General specifications

Supply voltage	198 – 263 V; 50/60 Hz
Power factor	0.97 – 0.98
Energy driver	standard and DALI option
Efficiency	112 – 120 lm/W
CCT	4000 K ± 150 K (natural white)
CRI	>82
Beam angle	130°
IP class	IP65
Recommended height	Up to 6 meters
Operating temp.	-25 °C ~ +50 °C
Storage temp.	-40 °C ~ +80 °C
Lifetime	L70 60 000 h L90 30 000 h
Emergency lighting	Available
Mounting options	surface (wall, ceiling), suspended
Certification	CE and RoHS compliant
Warranty	5 years

Light distribution graph



Ordering information

SKU	Dimensions, mm	Power, W	Lumens output, lm	Dimming controller	Emergency lighting
BWLP-05840130	528x75x101	20.8 ± 3%	2337 ± 3%	-	-
BWLP-05840130-DA	528x75x101	20.8 ± 3%	2337 ± 3%	DALI	-
BWLP-05840130-EM	528x75x101	20.8 ± 3%	2337 ± 3%	-	1 h 1300 lm
BWLP-05840130-DAEM	528x75x101	20.8 ± 3%	2337 ± 3%	DALI	1 h 1300 lm
BWL-05840130	528x75x101	38.5 ± 3%	4638 ± 3%	-	-
BWL-05840130-DA	528x75x101	38.5 ± 3%	4638 ± 3%	DALI	-
BWL-05840130-10	528x75x101	38.5 ± 3%	4638 ± 3%	-	1 h 1300 lm
BWL-05840130-DA10	528x75x101	38.5 ± 3%	4638 ± 3%	DALI	1 h 1300 lm
BWL-10840130	1047x75x101	74.5 ± 3%	8625 ± 3%	-	-
BWL-10840130-DA	1047x75x101	74.5 ± 3%	8625 ± 3%	DALI	-
BWL-10840130-EM	1047x75x101	74.5 ± 3%	8625 ± 3%	-	1 h 1300 lm
BWL-10840130-DAEM	1047x75x101	74.5 ± 3%	8625 ± 3%	DALI	1 h 1300 lm
BWL-15840130	1566x75x101	113 ± 5%	13000 ± 5%	-	-
BWL-15840130-DA2	1566x75x101	113 ± 5%	13000 ± 5%	DALI	-
BWL-15840130-EM	1566x75x101	113 ± 5%	13000 ± 5%	-	1 h 1300 lm
BWL-15840130-DA2EM	1566x75x101	113 ± 5%	13000 ± 5%	DALI	1 h 1300 lm