



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

### Product information

Fulmar family of luminaires – 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 luminaires 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 luminaires come with 5 year warranty.

### Application

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

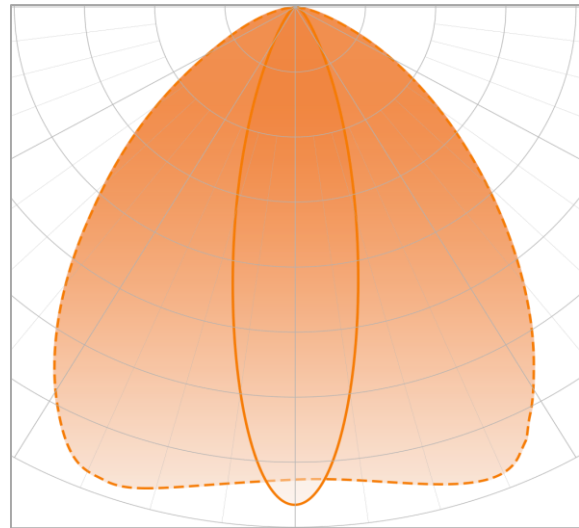
### Features & benefits

- 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	105 – 120 lm/W
CCT	4000 K ± 150 K (natural white)
CRI	>81
Beam angle	30° x 105°
IP class	IP65
Recommended height	From 8 to 16 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



— C0-180 - - - C90-270

## Ordering information

SKU	Dimensions, mm	Power, W	Lumens output, lm	Dimming controller
BWL-05840311	528x75x74	43 ± 3%	4425 ± 3%	-
BWL-05840311-DA	528x75x74	43 ± 3%	4425 ± 3%	DALI
BWL-10840311	1047x75x74	83 ± 3%	8850 ± 3%	-
BWL-10840311-DA	1047x75x74	83 ± 3%	8850 ± 3%	DALI
BWL-15840311	1566x75x74	125 ± 5%	13309 ± 5%	-
BWL-15840311-DA2	1566x75x74	125 ± 5%	13309 ± 5%	DALI
BWL-20840311	2085x75x74	165.5 ± 5%	17700 ± 5%	-
BWL-20840311-DA2	2085x75x74	165.5 ± 5%	17700 ± 5%	DALI