

3 Lighting

6 Floodlights and high bay fittings for zone 1 and 21

3 ATEX floodlight Serie ALED

The Petrel ALED is a hazardous area LED floodlight. It has a long working life, high light output and is virtually maintenance-free. The ALED is suitable for use in zone 1, 2, 21 and 22.

This floodlight can be used in ambient temperatures between -50°C and +44°C. The decision to opt for LED technology and the simple yet robust design mean that this floodlight needs hardly any maintenance. This represents a considerable saving on labour costs.

The ALED floodlight comes with a swivel mounting bracket.

II 2 G Ex eb mb IIC T4 Gb

II 2 D Ex tb IIIC T135°C Db

Zone 0	✗	Zone 20	✗
Zone 1	✓	Zone 21	✓
Zone 2	✓	Zone 22	✓

CML17ATEX3027X



Specifications

Housing	aluminium with tempered glass lens
Protection	IP66
Lamp	LED
Voltage	120 - 240V
Electrical connection	4mm ²
Ambiant temperature	-50°C - +44°C
Guideline	ATEX
Manufacturer	Petrel

On request

- polycarbonate lens
- ambient temperature up to 55°C
- version for mobile application
- version for zone 2

Ordering data

Code	Power	Light intensity	Cable entry	Weight
ALED4/G/Z1/156	156W	19000lm	2 x M20	11 kg
ALED3/G/Z1/086	86W	10500lm	2 x M20	8 kg

Dimensional sketches

