



3 Lighting



9 Portable lamps and floodlights

1 ATEX LED portable worklight for zone 1 and 21

The PLXportable work lighting is truly portable due to its minor weight. This LED lighting spreads light that is friendly to the eye and meets the latest standard in terms of optical radiation.

The polycarbonate housing is covered by an antistatic film that can be replaced and consequently always guarantees an optimum light result. The PLX can be provided with a plug and/or an output socket allowing units to be linked together.

II 2 G Ex e mb op is IIC T4 Gb

II 2 D Ex tb op is IIIC T80°C Db IP66

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

CML13ATEX3005X



Specifications

Housing	polycarbonate
Protection	IP66
Ballast	electronic
Electrical connection	H07RN-F
Lamp	LED
Ambiant temperature	-20°C - +55°C
Guideline	ATEX
Manufacturer	Petrel

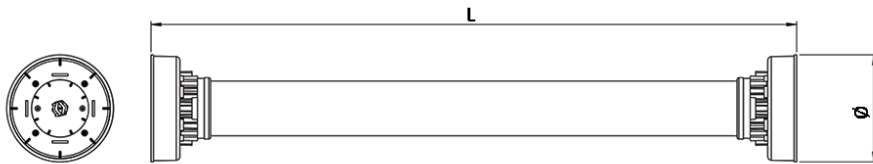
On request

- recessed socket
- plug
- metal cable gland
- other type of cable
- other cable length
- other supply voltage
- mounting accessories

Ordering data

Code	Voltage	Power	Light intensity	Cable	Weight
PLXS3-12220Z000	12VAC	+/-30W	+/- 4000 lumen 180°	2x2.5mm ² (20m)	1,8 kg
PLX3-63205Z000	230VAC	+/-30W	+/- 4000 lumen 180°	3x2.5mm ² (5m)	1,8 kg
PLX6-63205Z000	230VAC	+/-60W	+/- 8000 lumen 360°	3x2.5mm ² (5m)	1,8 kg

Dimensional sketches



Product code	Dimensions	
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PLXS3-12205Z000	675	176
PLX3-63205Z000	1064	176
PLX6-63205Z000	1064	176

