



# BEACONING KIT

## Cranes -45 meters

Low intensity

Nocturnal

According to ICAO type B

According to FAA L810

**PROMIC**

**LXS**  
LUXSOLAR®

### Components of the CRANE KIT (-45 meters)

#### 1 Backup power supply cabinet

Minimum autonomy	12 hours
Battery	12 V 25 Ah Lead/gel
Power supply	230V

#### 3 Obstruction lights

Light type	Low intensity type B
Lighting	Nocturnal
Unit weight	0,6 Kg

#### 3 Quick connectors

Details	male/female - 2 pins - caps
Connection	To screw
Moisture protection	IP68

The technical specifications can be changed without prior notice



## Features BACKUP POWER SUPPLY CABINET

### Electrical features

Power supply	230V
Battery	12 V 25 Ah Lead/gel
Battery charge controller	UPS System
Operating temperature	-25°C +70°C
Moisture protection	IP66 IK10

### Mechanical features

Area	Safe, without explosion risks
Structure	Metal
Weight with components	16 Kg
Dimensions	500 x 400 x 200
Fixations	mechanical

## Features OBSTRUCTION LIGHT (LIOL-B)

### ICAO features

Light type	Low intensity B
Lighting	Nocturnal
Signal type	Fixed red
Luminance	32 cd

### Technological features

Optics	Aluminium reflector
Light source	LED (4 to 8)
Cooling system	Heat-sink pins
External protection	Borosilicate thermal hardened glass

### Electrical features

Power supply for the crane kit	24V DC
Average consumption (in 24V)	7 W
Moisture protection	IP 65
Operating temperatures	-25C° to +55C°
LED lifetime	10 years minimum at 20C°

### Environmental features

Unit weight	0,6 Kg
Diameter	120 mm
High	110 mm
STAC certificate	2011A102



## GOOD TO KNOW

Included cables (power supply)	10 meters of 3G1.5 mm <sup>2</sup>
Total weight of the crane kit	40 Kg
Warranty BEACONS	36 months
Warranty ELECTRIC EQUIPMENT	12 months
Kit available for higher cranes (+45 meters)	