

# RUNWAY LIGHTING LOW INTENSITY LED

BPLBIA TYPE A > 10 CD PORTABLE LIGHT

## 01. DESCRIPTION

Our portable beacon is heavy duty solution for temporary marking, based on multi-LEDs technology. All the system is stand alone, including charger, battery and monitoring in one set. Each beacon could be connected to the normal or supplying 110-240V AC.

## 02. ADVANTAGES

- Long life time > 10 years
- Multi-LEDs
- Independent system
- Blinking of the light when the level of load of the battery is slow
- 2 years warranty
- Zamac box with epoxy poulder painting
- No maintenance
- Versatile : available in bi-colors (ex. Red and Blue) for closing runway and taxiway beacons
- Can be connected to 6.6A (without batteries)
- Available with remote control

## 03. APPLICATIONS

Our portable beacon could be used for temporary marking solution for workings or for closing runway. It also could be used as temporary beacons for runways in airfield or any other lighting solution.

## 04. MODELS

REFERENCE	COLOUR	PHOTOCELL
BPLBIAR	Red	Included
BPLBIAB	White	Included
BPLBIAL	Blue	Included
BPLBIAV	Green	Included
BPLBIAO	Orange	Included



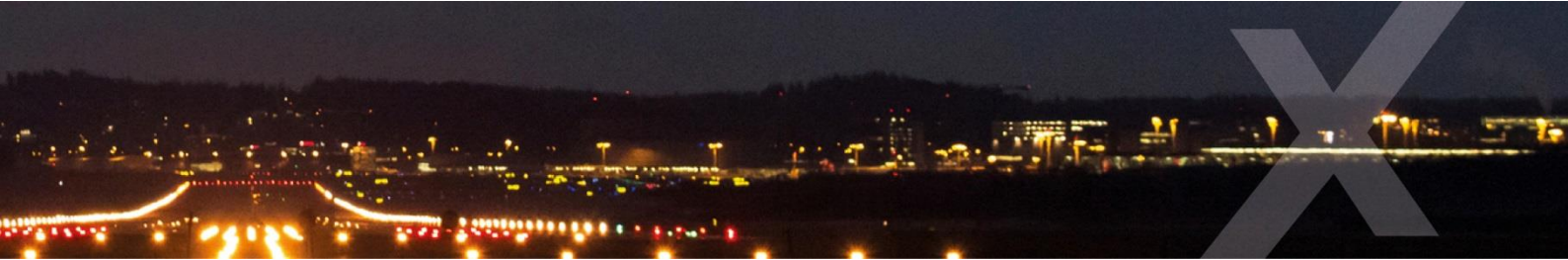
### REGULATIONS

- OACI
- CE

### SCOPE OF APPLICATIONS



Airport



## 05. CHARACTERISTICS

### LUMINOUS

Luminous source	LEDs
Color	Red, white, blue or green
Horizontal beam	360°
Vertical beam	10°
Luminous intensity	> 10 Cd
MTBF	100 000 hours

### ELECTRICAL

Load voltage	110 up to 240V
Functioning temperature	-55°C to +55°C
Autonomy	100 hours
Loading time	6 hours
Battery	Waterproof lead gel 12V 7Ah
Protection class	IP66

### MECHANICAL

Body material	Zamac
Body lamp material	Composite
Lens material	Polycarbonate with bird spike
Mounting	M8 screw
High	420mm
Weight	<5 Kg

### ENVIRONMENTAL

Humidity	100%
Frost	-60°C
Wind speed	160 Km/h

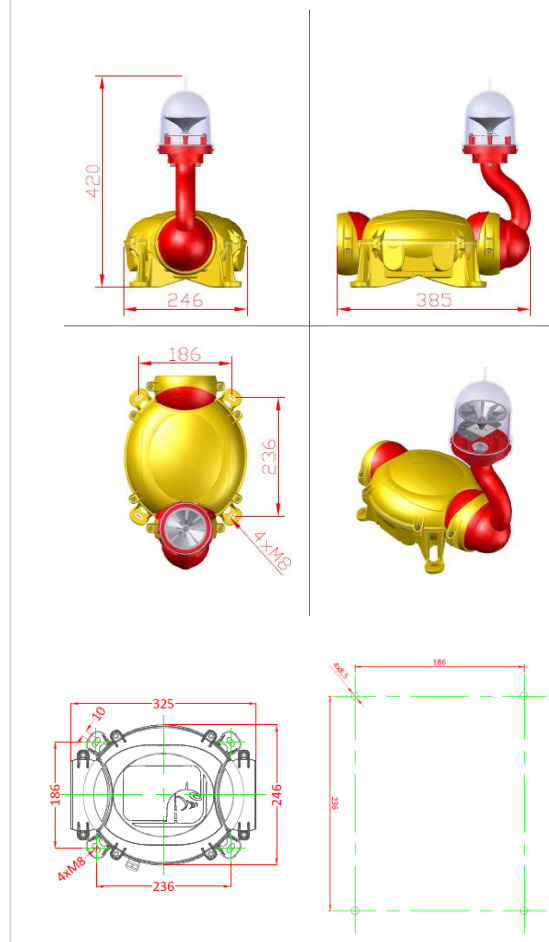
### CERTIFICATIONS

	EN60947-1
CE	CEI60364, NF C15-100 2014 / 35 / UE
Quality	ISO 9001 ; 2008

### WARRANTY

Length of warranty	2 years
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## + DIMENSIONS



## + AVAILABLE ACCESSORIES FOR INSTALLATION

- Specific trailer (40 or 60 beacons)
- Remote control
- Can be piloted via CPL
- Plug to recharge several beacons
- Stainless steel mounting

