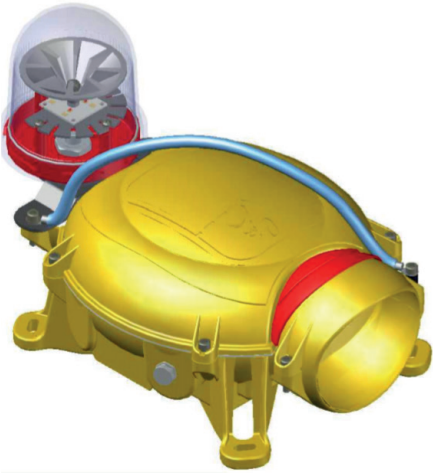


AIRPORT EQUIPMENT

PORTABLE BEACON & MINI PORTABLE BEACON

EMERGENCY & TEMPORARY CLOSING OF RUNWAYS, TAXIWAYS AND SERVICE AREAS

PORTABLE BEACON



01. DESCRIPTION

Our portable beacon range is a solution for temporary marking or emergency closing, based on multi-LEDs technology. The whole system is autonomous and includes charger (portable beacon only) and battery. Different monitoring options are available.

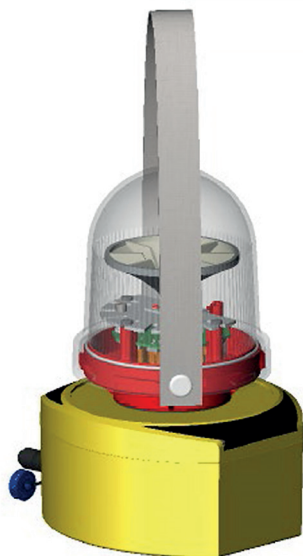
02. ADVANTAGES

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

03. MODELS

MODEL	REFERENCE	COLOR	BATTERY	AUTONOMY
Portable	BPLBIAR	Red	1 x 12V 7Ah	80h
	BPLBIAB	White	1 x 12V 7Ah	80h
	BPLBIABL	Blue	1 x 12V 7Ah	80h
	BPLBIAR&B	Red AND Blue	1 x 12V 7Ah	80h
	BPLBIAR/B	Red OR Blue	1 x 12V 7Ah	80h
	BPLBIAV	Green	1 x 12V 7Ah	80h
	BPLBIAR&V	Red AND Green	1 x 12V 7Ah	80h
	BPLBIAR/V	Red OR Green	1 x 12V 7Ah	80h
Mini	BPMLBIAR1	Red	1 x 12V 1,2Ah	20h
	BPMLBIAR2	Red	2 x 12V 1,2Ah	40h
	BPMLBIAW1	White	1 x 12V 1,2Ah	20h
	BPMLBIAW2	White	2 x 12V 1,2Ah	40h
	BPMLBIAR/B1	Red OR Blue	1 x 12V 1,2Ah	20h
	BPMLBIAR/B2	Red OR Blue	2 x 12V 1,2Ah	40h
	BPMLBIARV1	Red AND Green	1 x 12V 1,2Ah	20h
	BPMLBIARV2	Red AND Green	2 x 12V 1,2Ah	40h

MINI PORTABLE BEACON



SCOPE OF APPLICATIONS



Pylon



Airport



Building



Stack

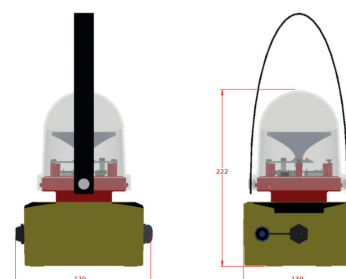


04. CHARACTERISTICS

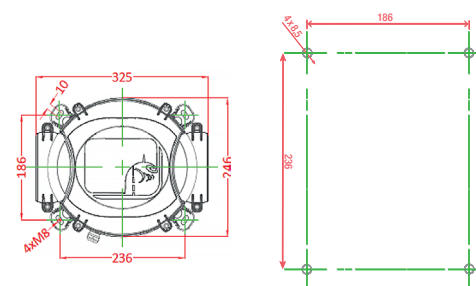
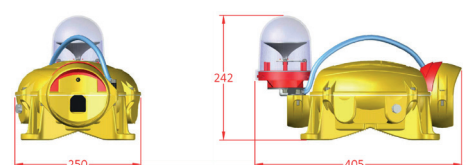
	PORTABLE BEACON	MINI PORTABLE BEACON
LUMINOUS		
Luminous source	Red / White / Blue / Green / Orange	
Horizontal / Vertical beam	360° / 10°	
Luminous intensity	> 10 Cd	
MTBF	100 000 hours	
ELECTRICAL		
Voltage	110 to 240V AC	
Functioning temperature	-10°C to +55°C	
Autonomy	80 hours	20 hours (1 battery) 40 hours (2 batteries)
Loading time	7 hours	1.5 hours per battery
Battery	AGM 12V 7Ah	AGM 12V 1,2Ah
Protection class	IP66	
MECHANICAL		
Body material	Zamac	Aluminum
Lamp material	Composite	
Lens material	Polycarbonate with bird spike	
Height	420mm	222mm
Weight	< 5 Kg	< 2,5 Kg
ENVIRONMENTAL		
Humidity	100%	
Frost	-60°C	
Wind speed	240 Km/h	
CERTIFICATIONS		
CE	EN60947-1 CEI60364, NF C15-100 2014 / 35 / UE	
OACI	Annex 14, Volume I, Chapter 6	
Quality	ISO 9001 ; 2015	
WARRANTY		
Warranty period	2 years	

• DIMENSIONS

MINI PORTABLE BEACON



PORTABLE BEACON



+ TRANSPORTATION TRAILER



• AVAILABLE ACCESSORIES FOR INSTALLATION

- Specific trailer (40 or 60 beacons)
- Remote control
- Can be piloted via PCL
- Plug to recharge several beacons



HV Line



Crane



Structure



Wind Turbine