

ALS PBL LED Portable Light Unit



ALS LIPO-1 is a low intensity portable airfield light with dual colour and multifunctional omnidirectional battery-operated LED's. The default colours are blue and red. On request there is possibility for other colours, different intensity levels as well as a flashing options. It boasts a powerful battery with long operation time and a photocell is included as standard to minimise energy wastage.

It is lightweight and is contained in a tough yellow body. Applications include airside operations to highlight closed taxiways, roads and to provide extra visibility of areas under maintenance.

Features:

- Reliable, robust case to IP57
- Long operational time/battery life time.
- Photocell control
- Correspondence with many fixed lights
- Optional chargeable battery option (coming)
- Up to 4 different colours (red and blue as default)
- Bi-directional on request
- Non-brittle material (down to -50oC)
- Frame default colour yellow with firm handle
- Dome made of UV resistance polycarbonate possibility for 3 different intensity options on request

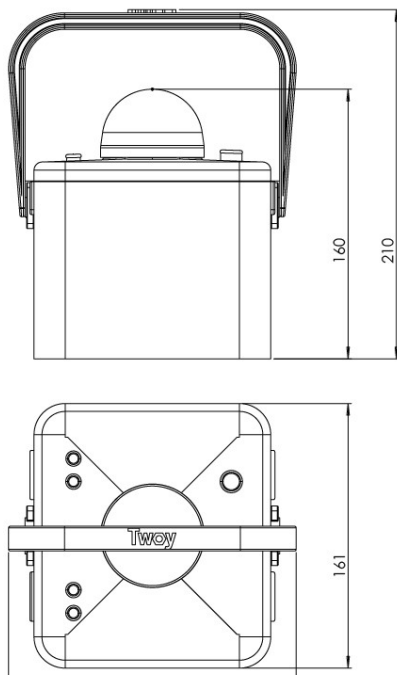


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Optional Accessories are available.

Wing Base	Fixed Floor Base
	

Dimensions



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Compliance:

- ICAO ANNEX 14 Volume I
- Aerodrome design manual

LED Light Source:

- Programmable multicolour LED
- Low power consumption
- Stable light outcome
- Long lifetime of light source
- Normally maintenance free

Technical details:

- Battery life:
- Full brightness 300h
- With photocell: 25 Days
- Dimmed mode 1000h
- Dimmed mode with photocell: 3 months.

Options:

- Different LED colours.
- Different lumen outputs.
- Different flashing modes.
- Different beam angles.

Order Code PLB/LIPO1	Order Code PLB/LIPO1WN	Order Code PLB/LIPO1FB
		