



ICAO recommends the use of an heliport beacon in particular when:

- long range visual guidance is not provided by other means;
- identification of the heliport is difficult due to surrounding lights or obstacles.

The LED heliport beacon (white light), in accordance with the ICAO standards, has a four flashes sequence, corresponding to the letter “H” (Morse code) that can be dimmable (100%, 10% or 3%) depending on the night visibility or the helicopter distance.

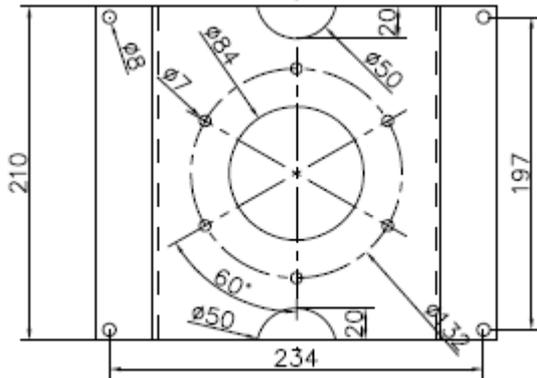
It should be located in an elevated position where the light can be shown at all angles of azimuth, but relatively far from the helipad, so to avoid dazzling of the pilot during the final approach.

### MAIN FEATURES

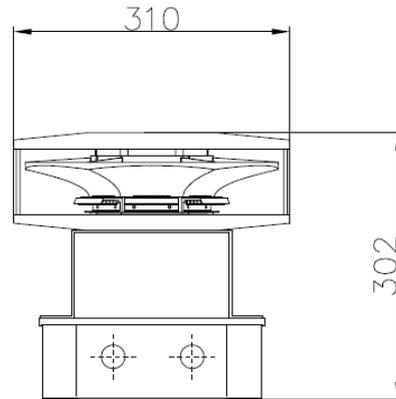
- Compliant with:
  - ICAO Annex XIV, Vol. II Par. 5.3.2
  - ICAO Annex XIV, Vol. I Par. 5.3.3.8 to 14
  - FAA AC 150/5390-2C Par. 210f, 310h, 410f
  - ETL certification pending
  - CE marking
- light alloy body, with environmental inhibiting treatment and polyurethane painting with polyester primer (orange RAL 2004);
- Brilliancy control: 100%, 10%, 3% ;
- Input voltage 120 or 230V , 50/60Hz;
- High intensity LED matrix;
- Visibility: > 15 km in smc
- Electrical power equivalent to 150W;
- Enclosure: IP65 (complying to EN 60529);
- Option: remote control for brilliancy control.



## Mechanical interface



N4 holes  $\phi$  8mm on 234x197mm drilling template



The apparatus can be installed with the two separate units or with the light source above the power junction box. The drilling template is the same in both cases.

## Ordering information

LHB – S S S

### Voltage

120= 120 VAC

230= 230 VAC

## Packaging data

Box: 40x40x40 cm (15.7x15.7x15.7 in)

Weight: 16kg (35 lb)



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