



Date: 13th July 2006

LAP STATIC BEACON

I.C.A.O. Regulation CAP168 (international civil aviation organisation)

Statement of fact;

The LAP static beacon range has been designed to meet the I.C.A.O. CAP168 regulation for vehicle obstruction lights as stated in our sales literature.

The lens of the beacon has the appropriate 'E' marking to show that it meets EMC road vehicle requirements.

Specifications:

Part Number: LAP221, LAP 222, LAP223

Colour: Amber

Light intensity: Not less than 40 cds.
Not more than 400 cds.

Beam Spread: 360°
10° Above ^ Below Horizontal (except where reduced by lamp filament supports).

Flash Rate: 60 to 90 per minute with equal periods of 'on' & 'off'.

Fitting: The highest point of the vehicle, and be visible horizontally in all directions.

Vehicles over 12.3M (40 ft) long must display two obstruction lights equally spaced along the length of the vehicle.

Testing: Heathrow Airport

Records: Records of approval can be obtained from BAA (British airports Authority).
