



## OBSTA HI STI 110-240 VAC [P/N: 13110]

Cold neon discharge low intensity type B and FAA L-810 (FAA AC 150/5345-43G) devoted to the night marking of all kind of obstacles supplied by 110 to 240VAC



- ✦ Perfectly waterproof with hard glass cover
- ✦ Great light efficiency
- ✦ Large vertical beam spread exceeding FAA and ICAO standard
- ✦ No grounding issue, class II,
- ✦ Protected against transient overvoltages
- ✦ Alarm by closing relay in case of lamp failure or low power supply

| Electrical Characteristics  |   |
|-----------------------------|---|
| Wattage                     | 45 W  |
| Current drawn               | 370mA(240V) - 730 mA(110V)  |
| Main voltage                | 110VAC to 240VAC +/-10% 50/60Hz   |
| Mechanical Characteristics  |   |
| IP degree                   | IP66  |
| Wiring                      | On 4 stripped wires 4x1,5mm <sup>2</sup> (length of cable 1 meter) (2 power wires, 2 alarm wires) |
| Operating temperature       | -40/+55°C   |
| Size of the light           | 600mm (height) x 68mm (over diameter)   |
| Weight                      | 2,3 kg  |
| Attachment                  | 2 screws type M8 (provided). Thickness to screw into : 1 up to 5 mm                               |
| Photometric Characteristics |   |
| Luminous intensity          | > 32,5 Cd   |
| Color night time            | Red fixed   |
| Vertical beam spread        | >120°   |
| Horizontal beam spread      | 360°  |
| Standards                   |   |
| Standards compliance        | ICAO annex 14 chapter 6, FAA AC 150/5345-43G  |
| Certification               | FAA (AC 150/5345-43G) ETL verified  |