

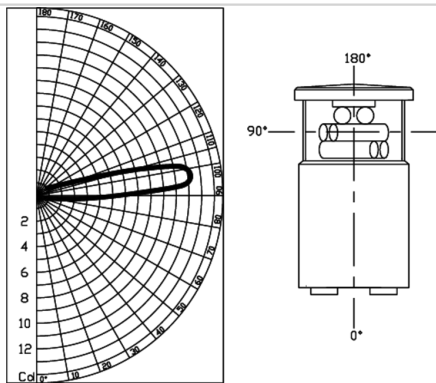
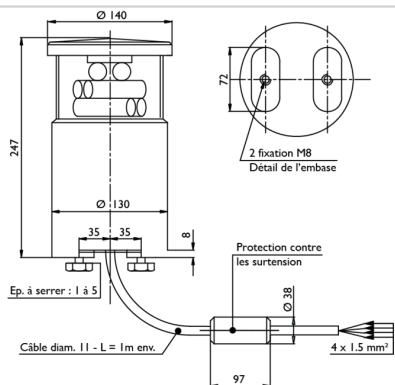
Cold neon discharge low intensity type A devoted to the night marking of all kind of obstacles supplied by a standalone DC power source in 12VDC



Patent EP 1966535B1 & US 7816843

Patents: EP

- ✦ Perfectly waterproof, hard glass
- ✦ No grounding issue, class II
- ✦ Great light efficiency
- ✦ Not sensitive to temperature, luminous intensity remains stable over years whatever is ambient temperature
- ✦ Protected against transient overvoltages
- ✦ Alarm by closing relay in case of lamp failure or low power



| Electrical Characteristics  |   |
|-----------------------------|---|
| Wattage                     | 6 W   |
| Current drawn               | 500 mA  |
| Life time                   | ~10years  |
| Main voltage                | 12VDC (-10%; +15%)  |
| 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   |
| Weight                      | 3,1kg   |
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| Size of the light           | 247mm (height) x 140mm (over diameter)  |
| Attachment                  | 2 screws type M8 (provided) horizontally. Thickness to screw into : 1 up to 5 mm                  |
| Photometric Characteristics |   |
| Luminous intensity          | > 10 Cd   |
| Color night time            | Red fixed   |
| Vertical beam spread        | >10°  |
| Horizontal beam spread      | 360°  |
| Standards                   |   |
| Standards compliance        | ICAO annexe 14 chapter 6 (8th edition 07/2018), EASA (4th edition 2017)                           |