EU Declaration of Conformity
The Wolf Hazard Lamp HL-95 meets all relevant provisions of the 2014/34/EU (ATEX Equipment) Directive, by virtue of the issued EU Type Examination Certificate, demonstrating compliance with all relevant harmonised standards and essential health and safety requirements.

The Wolf Hazard Lamp is a self-contained warning lamp, with an LED light source and powered by a special air depolarised primary battery. The enclosure is moulded in high impact plastic. The lamp is approved as Group II, category 1 equipment for use in zone 0, 1 or 2 potentially explosive gas, vapour or mist atmospheres, where the T4 temperature class permits.

**Only use the specified HL-3155X battery.**

Do not open in the EX area.

**Static Hazard** – clean only with a damp cloth.

**Approval Codes/Certification:**

- Ex ia op IIC T4 Ga
- T_a = -10°C to 40°C

**Notified Body:** SGS FIMKO OY. P.O. Box 30 (Särkiniementie 3) 00211 HELSINKI. Finland

**Notified body number:** 0598

**EU Type examination certificate:** BAS99ATEX1044X

**Special Conditions of Use (X Condition)**
The metal label and grill can generate an electrostatic charge under certain extreme conditions. The user shall ensure the Hazardlamp is not placed in a location where the external conditions are conducive to the build up of an electrostatic charge.

Harmonised standards applied:

Ingress protection level: IP21, to EN60529:1992

Caution – Polycarbonate lens, check suitable for atmosphere in Ex area.

The HL-95 is compliant with the 2014/30/EU EMC Directive to the following harmonized standards:- EN 61000-6-2:2005 and EN 61000-6-3:2007+A1:2011.

**Use of Wolf Hazard Lamp HL-95**
Users should consult EN60079/IEC60079, or national equivalent, for advice on the selection and maintenance of electrical apparatus for use in potentially explosive atmospheres.

A damaged Hazard Lamp should be withdrawn, inspected and repaired in accordance with these instructions, before being put back into service.

The Wolf Hazard Lamp must not be opened in the hazardous area.
No modifications are permitted to this product.

Check ambient temperature for intended use, the battery performance is reduced in temperatures below -5°C

**To Fit Battery**
Remove locking screw and separate the lamp front from rear.
Fit battery into lamp front and attach connector, ensure the connector is firmly attached to both terminals.
Re-assemble two halves of lamp and locking screw, ensure wires are not trapped.

**Operation**
External switch provides output selection as follows:
on static – off – on flashing.

Internal switch on the LED circuit board allows selection of daylight ‘cut-out mode’, automatically turning the lamp off in daylight, extending the battery life.

The flash rate may increase if the lamp is operated near radio frequency emissions in the range 100MHz to 115MHz.

**Spare Parts**

<table>
<thead>
<tr>
<th>Description</th>
<th>Order Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Circuit assembly HL-13A (amber LED)</td>
<td>HL-13A</td>
</tr>
<tr>
<td>LED colours for pre 2018 models are still available on request</td>
<td></td>
</tr>
<tr>
<td>Lock screw HL-25</td>
<td></td>
</tr>
<tr>
<td>Lock Key HL-05</td>
<td></td>
</tr>
<tr>
<td>Battery HL-3155X</td>
<td></td>
</tr>
</tbody>
</table>

In the event of circuit failure, only the complete circuit assembly is supplied.

The Wolf Safety Lamp Co has a policy of continuous product development. Changes in design detail may be made without prior notice.
Wolf Hazard Lamp HL-95

Spanish

فولف لامپ الرطاب的风险

امتحانات التشغيل والصيانة

Wolf Hazard Lamp HL-95

ملاحظات الامتحانات

استخدامات التوافق مع معايير الاتحاد الأوروبي

يدل على استخدامات الوحدة وهي معتمد في الاتحاد الأوروبي. يحوي محول الإضاءة وهو محول مجذوب تابع لللوحة الإضاءة. يحتوي على مصباح LED وتحريض بطارية. مستخدمون من محول الإضاءة في المواقع الآمنة. ينطبق على القيمة التامة. ينطبق على الطريقة J9/2014 وJ9/2016 (مولدات)

ملاحظات الامتحانات

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