Models:

**IT 02**

Autonomous, transportable light tower consisting of the tower and single-phase 8 kVA generator

**TECHNICAL SPECIFICATIONS**

Images for illustration purposes.

Elevation kit:

1. Telescopic zinc-plated pole articulated by rod:
   - Total height in working position: 9m
   - Horizontal rotation (on vertical axis): 360°
   - Rotation mechanism: Mechanical
   - Pole cable with retractable coil

2. Lamp stands:

3. Set of 4 lamps designed to withstand all weather and vibrations:
   - Rotation mechanism: Mechanical
   - Tempered glass cover
   - Joints protected against dust and damp

Mobile kit:

- Axis, with hitching ring and wheels with P175/80 R13 tyres for transport.
- Steel fenders
- Back, side and brake lights
- Adjustable stabilising jacks
- Security chains with “S” hooks

**MODEL** | **DIMENSIONS (cm)** | **WEIGHT (kg)** | **VOLTAGE (V)** | **TYPE OF LAMP** | **LAMP / lm** | **GENERATOR**
---|---|---|---|---|---|---
IT-02 / Quartz iodine | Transport position (3200 x 1388 x 1788) | 760 (Tower + generator) | 120V 60Hz | Quartz iodine | 4F-1000 W / 36300 | 8 kVA Monoph.
IT-02 / Halide | Working position (3200 x 1950 x 9000) | | | Halide | 4F-400 W / 42500 |
**LT LIGHT TOWERS / SCOPE OF SUPPLY**

<table>
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<tr>
<th>Item</th>
<th>Description</th>
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<tbody>
<tr>
<td>Basic pole</td>
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<tr>
<td>Manually articulated telescopic pole</td>
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<tr>
<td>Halogen lamp stands</td>
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<tr>
<td>The zinc-plated telescopic pole has a total height in working Position of 9m (IT02) and 360° rotation.</td>
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<td>Orientation of light beam on horizontal axis is between 120° and 140° depending on lamp.</td>
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<tr>
<td>Motor/alternator set hitched and installed with anti-vibration supports in highly-resistant, electric-welded, steel-sided chassis, subsequently treated with stripping products before application of special paint “for use in outdoor or corrosive environments”.</td>
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<tr>
<td>Soundproofed steel cabin treated with stripping products before application of special paint “for use in outdoor or corrosive environments”.</td>
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<td>Self-cooling motor with mechanical blower fan.</td>
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**MOBILE KIT CHARACTERISTICS**

Consists of axis, ball hitch and wheels for transport