# Product Data Sheet

## Leica Lino L6G

### 3x360° green Multi Line Laser

### Features
- Horizontal and two vertical 360° green laser lines
- Best visibility due to green Ultra-power laser diodes
- Self-levelling over wide range
- Fixed plumb point due to integrated base
- Adjustable strength of laser lines
- Operating range of up to 35 metres
- Li-Ion power for up to 11 h
- Uninterrupted working with Triple-Power concept
- Smart magnetic adapters versatile usage

### Technical data

<table>
<thead>
<tr>
<th>Feature</th>
<th>Lino L6Gs</th>
<th>Lino L6G</th>
</tr>
</thead>
<tbody>
<tr>
<td>Beam horizontal</td>
<td>360°</td>
<td></td>
</tr>
<tr>
<td>Beam vertical</td>
<td>2 x 360°</td>
<td></td>
</tr>
<tr>
<td>Intersection points</td>
<td>up, down, right, left, front, back (90° / 180°)</td>
<td></td>
</tr>
<tr>
<td>Range / diameter*</td>
<td>35 m / 70 m (115 ft / 230 ft)</td>
<td>70 m / 140 m (230 ft / 460 ft)</td>
</tr>
<tr>
<td>Range / diameter* with Leica RGR 200 receiver</td>
<td>70 m / 140 m (230 ft / 460 ft)</td>
<td>70 m / 140 m (230 ft / 460 ft)</td>
</tr>
<tr>
<td>Levelling accuracy</td>
<td>± 0.2 mm/m (± 0.002 in/ft)</td>
<td>± 0.3 mm/m (± 0.004 in/ft)</td>
</tr>
<tr>
<td>Horizontal- and Vertical line accuracy</td>
<td>± 0.2 mm/m (± 0.002 in/ft)</td>
<td>± 0.2 mm/m (± 0.002 in/ft)</td>
</tr>
<tr>
<td>Intersection point accuracy</td>
<td>± 4°</td>
<td></td>
</tr>
<tr>
<td>Self-levelling range</td>
<td>&lt; 3 sec</td>
<td></td>
</tr>
<tr>
<td>Fine adjustment</td>
<td>± 10° around vertical intersection point</td>
<td>yes – blink lines every 5 s</td>
</tr>
<tr>
<td>Levelling pendulum (lockable)</td>
<td></td>
<td>levelling</td>
</tr>
<tr>
<td>Laser</td>
<td>525 nm / class 2 (acc. to IEC 60825-1)</td>
<td></td>
</tr>
<tr>
<td>Protection class</td>
<td>IP54 (dust and splash water)</td>
<td></td>
</tr>
<tr>
<td>Battery type</td>
<td>Lino Li-Ion battery pack 5200mAh / 18.7Wh or 3xAA Alkaline</td>
<td></td>
</tr>
<tr>
<td>Laser line intensity (selectable)</td>
<td>100 %, 75 %, 50 %</td>
<td></td>
</tr>
<tr>
<td>Operating time with Li-Ion</td>
<td>up to 11 h (3 beam, 50 % power)</td>
<td>up to 8 h (3 beam, 50 % power)</td>
</tr>
<tr>
<td>Operating time with Alkaline</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dimensions</td>
<td>124 x 107 x 154 mm (4.88 x 4.21 x 6.06 in)</td>
<td></td>
</tr>
<tr>
<td>Weight</td>
<td>781 g (1.71 lbs)</td>
<td></td>
</tr>
<tr>
<td>Operation temperature</td>
<td>-10 to +50° C (14 to 122° F)</td>
<td>-25 to +70° C (-13 to +158° F)</td>
</tr>
<tr>
<td>Storage temperature</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Laser line width @ 5 m distance (16.4 ft)</td>
<td>&lt; 2 mm (&lt; 0.08 in)</td>
<td></td>
</tr>
<tr>
<td>Tripod thread</td>
<td>1/4 in (5/8 in with adapter)</td>
<td>yes</td>
</tr>
<tr>
<td>Pulse power for receiver</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

* Depending on lighting conditions
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Leica Lino L6G
3x360° green Multi Line Laser

Scope of Delivery

Leica Lino L6Gs
Art. No. 918977
Leica Lino L6G, Li-ion battery pack, charger for Li-ion battery pack, battery tray for Alkaline, target plate, quick start guide, Calibration Certificate Blue, pouch

Leica Lino L6G
Art. No. 912971
Leica Lino L6G, Twist 250 magnetic adapter, UAL 130 wall mount adapter, Li-ion battery pack, charger for Li-ion battery pack, battery tray for Alkaline, target plate, quick start guide, Calibration Certificate Blue, hard case

Accessory
Lino Li-ion battery pack 5200mAh / 18.7Wh Art. No. 913012
Twist 250 magnetic adapter Art. No. 866133
UAL 130 wall mount adapter Art. No. 866131
TRI 70 tripod Art. No. 794963
TRI 100 tripod with tiltable head Art. No. 757938
CLR 290 clamp rod Art. No. 761762
RGR 200 receiver Art. No. 866090

Extended Warranty
Register your product within 8 weeks of purchase at www.disto.com and benefit from our 3-year warranty, respectively 2-years warranty on Li-ion batteries.

Dealer Stamp

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