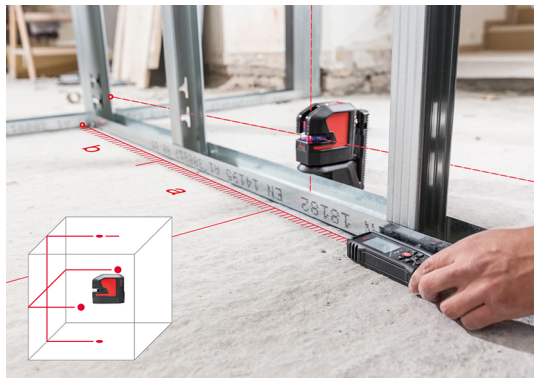


# Product Data Sheet

## Leica Lino L2P5

### Features



- Multi-purpose Laser with Crossline, plumb-points and points for 90° stake-out
- High visibility due to red Ultra-power laser diodes
- Large working range due to very wide fan angles
- Self-levelling over wide range
- Operating range of up to 25 m
- With Li-Ion power up to 44 h operation time
- Uninterrupted working with Triple-Power concept
- Smart magnetic adapters for easy positioning
- Can be used with RGR 200 Laser receiver for extended range

### Technical data

|                                      | Lino L2P5  |
|--------------------------------------|--|
| Laser                                | 2 lines + 4 points (red)   |
| Beam direction / fan angle           | vertical / >170°, horizontal / >180°   |
| Point direction                      | up, down, right, left, front (90°/180°)  |
| Range*                               | 25 m (82 ft)   |
| Range* with receiver                 | 80 m (262 ft)  |
| Levelling accuracy                   | ± 0.2 mm/m or ± 1.0 mm @ 5 m or ± 2.0 mm @ 10 m<br>± 0.002 in/ft or ± 0.04 in @ 16 ft or ± 0.08 in @ 33 ft |
| Horizontal / vertical line accuracy  | ± 0.3 mm/m (± 0.004 in/ft)   |
| Point accuracy                       | ± 0.2 mm/m (± 0.002 in/ft)   |
| Self-levelling range                 | ± 4 °  |
| Self-levelling time                  | < 3 s  |
| Out-of-level warning                 | yes → laser lines blink every 5 s  |
| Levelling system                     | automatic pendulum   |
| Pendulum lock                        | yes  |
| Laser type                           | 635 ± 5 nm, class 2 acc. IEC 60825-1   |
| Protection class                     | IP54 (IEC 60529) dust and splash water   |
| Battery type                         | Lino Li-Ion battery pack<br>5200 mAh / 18.7 Wh<br>or 3 x AA Alkaline                                       |
| Operating time with Li-Ion battery   | 26 h (2 beam + 4 points) – 44 h (1 beam + 2 points) continuous   |
| Operating time with alkaline battery | 8 h (2 beam + 4 points) – 13 h (1 beam + 2 points) continuous  |
| Low power alert                      | status LED red   |
| Automatic shut-off                   | available  |
| Dimensions (L x W x H)               | 110 x 60 x 100 mm (4.33 x 2.36 x 3.93 in)  |
| Weight with Li-Ion                   | 530 g (1.17 lbs)   |
| Operating temperature                | -10... +50 °C (+14... +122 °F)   |
| Storage temperature                  | -25... +70 °C (-13... +158 °F)   |
| Temperature alert                    | status LED blinks red (5Hz)  |
| Laser line width at 5 m distance     | < 2 mm (<0.08 in)  |
| Beam divergence                      | < 1.5 mrad   |
| Tripod thread                        | 1/4" (+ 5/8" with adapter)   |
| Pulse power for receiver             | yes, auto  |
| Size info box / case                 | 33.5 cm x 38 cm x 17 cm, 4.0 kg<br>13.2 in x 15 in x 6.7 in, 8.82 lbs                                      |

\* Depending on lighting conditions

## Scope of Delivery



### Leica Lino L2P5

Art. No. 864431

Leica Lino L2P5, Twist 360 magnetic 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 5200 mAh / 18.7 Wh

Art. No. 842427

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

GLB 10R laser glasses red

Art. No. 834534

## Extended Warranty



Register your product within 8 weeks of purchase at [www.disto.com/warranty](http://www.disto.com/warranty) and benefit from our 3-year warranty, respectively 2-years warranty on Li-Ion batteries.



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in accordance with IEC 60825-1

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