

PLANO 3D GREEN RCB Set

3D line laser plus remote-controlled laser base



Automated line alignment for maximum precision on construction sites

The combination of the 3D line laser and the motorized RCB laser base redefines precision: laser lines can be fine-tuned quickly, accurately, and contactlessly using a remote control. Vertical and horizontal lines can be aligned without any manual readjustment – saving time, reducing unnecessary movement, and significantly increasing efficiency on the construction site.

Highlights PLANO 3D GREEN

- Self-leveling with an accuracy of ± 0.3 mm/m in a range of $\pm 3^\circ$
- Two 360° vertical and one 360° horizontal laser lines can be individually switched on and off
- Switchable inclination function
- Switchable pulse function for use with the optional receiver REC LGD0 in difficult visibility conditions.

Highlights RCB

- Contactless, precise alignment of laser lines using a remote control with a range of up to 30 m
- Automatic tool saves time and effort
- Laser can be rotated clockwise and counterclockwise at three speed settings to align the vertical laser line
- Precision adjustment of the horizontal laser line by up to 2 cm



The magnetic wall mount with nail hole is included in the delivery contents and allows easy, flexible mounting of the RCB.

Order information PLANO 3D GREEN RCB Set (item no. 71122501, EAN 9002719046271)

Delivery contents

- RCB Laser base
- Remote control
- Magnetic wall mount
- USB-C charging cable
- Threaded adapter



Technical data PLANO 3D GREEN

Max. measuring tolerance	±0.3 mm/m
Self-leveling range	±3°
Application range without handheld receiver (Radius)	30 m*
Application range with handheld receiver (Radius)	80 m*
Operating temperature	-10 °C to +50 °C
Tripod screw connection	1/4"+ 5/8"
Protection class	IP54
Power supply	2 x 3.6 V Li-Ion batteries (3450 mAh)
Operating time (at 20 °C)	8 h
Laser class	2, DIN EN 60825-1:2014

*Depending on conditions at work site.

Technical data RCB

Dimensions	170 x 170 x 115 mm
Protection class	IP54
Operating time	900 applications
Operating temperature	0°C to +50°C
RCB power supply	Li-ion rechargeable battery (2200 mAh)
Remote control power supply	Li-polymer rechargeable battery (200 mAh)
Usage area	30 m
Tripod thread	1/4"