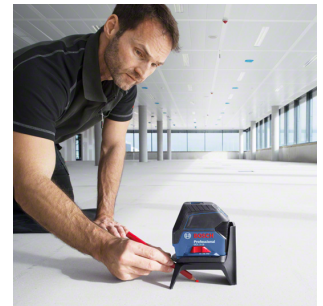


# Bosch GCL 2-15 G Green Beam Self-Levelling Cross Line Laser

## Product Images

Product Code: P09-5689



## Short Description

Short-range levelling work in bright environments covering areas of up to 15 meters just got even easier.

When working in areas with bright ambient light, such as near windows, the green laser diodes of the Bosch GCL 2-15 G Professional combi laser can be seen significantly more clearly than the red laser lines of other tools on the market. The different wavelengths of the two colours mean that the luminous efficacy of green light is higher than that of red light – thus making the laser line brighter and easier to see by the human eye. Whereas turning the light from red laser diodes green has previously required laborious conversion procedures, the GCL 2-15 G Professional works with a pure green laser diode. This type of diode is also more powerful, gives the tool a longer service life thanks to its lower operating temperature, and makes the tool more compact than those that use colour conversion.

Users of the new combi laser continue to benefit from the tried-and-tested features of the Bosch GCL 2-15 Professional with red laser lines. For instance, the GCL 2-15 G Professional also produces both horizontal and vertical laser lines – only this time in green. Furthermore, two centred, red plumb points are projected onto floors and ceilings, which are highly visible in any environment thanks to point concentration of the laser beam.

Using the RM 1 Professional rotating multi-functional mount, the laser lines can be aligned around the plumb point in a 360 degree radius – without having to re-position the combi laser. An angled bracket with feet and strong magnets enables the mount to be attached to iron girders or other magnetic structural elements in a multitude of ways. The combi laser can be pushed into the mount and secured in place easily.

The GCL 2-15 G Professional simplifies precision work for tradespeople such as carpenters, electricians, installers and drywallers – even in unfavourable lighting conditions such as bright environments. It is a truly universal tool on the construction site that allows professional users to position windows exactly, for example, or hang ventilation ducts and ceilings accurately. The plumb points enable them to copy the positions of fire alarms, lights or entire lighting grids with pinpoint precision. The combi laser can do all of these work steps, thus saving time and making work more efficient.

The levelling function also ensures that even diagonal alignment is no problem, meaning that handrails on staircases, for example, can be fitted easily and precisely. The self-levelling function guarantees exact results with an accuracy of  $\pm 0.3$  millimetres per meter in under four seconds. If the laser cannot self-level due to serious surface irregularities, the laser lines will flash. All the functions of the tool are easy to find and start thanks to its intuitive user interface. For even greater freedom when positioning, the combi laser can also be mounted on standard tripods with a  $\frac{1}{4}$ " or  $\frac{5}{8}$ " thread. The pendulum lock protects the tool during transit and when in storage.

## FEATURES

- Pendulum lock ensures safe transport
- Easy handling due to single-handed operation and intuitive user interface
- Line and point mode freely selectable
- Horizontal and vertical self-levelling up to  $\pm 4^\circ$
- Green horizontal and vertical lines for maximal visibility
- Multifunctional rotating mount for easy alignment of the laser lines around the plumb points
- Red plumb points for precise transfer application

## SPECIFICATION

- Power supply: 3x 1.5V LR6 AA Batteries (Included)
- Operating temperature: -10 – 50 °C

- Storage temperature: -20 – 70 °C
- Laser class: 2
- Working range: 15 m
- Accuracy:  $\pm 0.3$  mm/m
- Self-levelling range:  $\pm 4^\circ$
- Levelling time: 4 s
- Dust and splash protection: IP 54
- Tripod thread: 1/4", 5/8"
- Colour of laser line: green
- Projection: 2 lines / 2 points
- Plumb point accuracy:  $\pm 0.7$  mm/m
- Weight, approx.: 0.49 kg
- Length: 132 mm
- Width: 81 mm
- Height: 163 mm

## CONTENTS

- 1x GCL 2-15 G Line Laser
- 1x RM 1 Rotating Wall Mount
- 1x BM 3 Universal Mount
- 3x 1.5V LR6 (AA) Batteries
- 1x Target Card
- 1x Carry Case with Inlay

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