

# Bosch GCL 2-15 Self-Levelling Cross Line Laser with Wall Mount

## Product Images

Product Code: P09-5004





## Short Description

The compact and versatile Self-Levelling GCL 2-15 Professional Combi Laser from Bosch is designed for all leveling applications at distances of up to 15 m. Tradespeople can use the tool to project both a horizontal and a vertical laser line as well as two centred plumb points for transfer applications on the floor and ceiling. The highly visible laser lines can be easily and precisely aligned in a 360° circumference around the fixed plumb points – without having to re-position the tool.

This is made possible by the RM 1 Professional rotating multi-functional mount, which enables users to secure the tool in a wide variety of places on the floor, wall or ceiling. The mount consists of an angle bracket with feet containing strong magnets, enabling the tool to be secured to iron girders or other magnetic elements. The GCL 2-15 Professional fits easily and securely into this mount. If the combi laser is placed on the floor within this mount, the plumb point projected downwards is always easily visible

thanks to the elevated position of the tool. Furthermore, the RM 1 Professional can also be quickly and easily secured to existing profile sections or components using a clamp, for example to align air ducts or suspended ceilings during construction.

Precision support for all trades - The GCL 2-15 Professional simplifies precision work for tradespeople such as carpenters, electricians, installers and drywallers. For example, the individually operable laser lines enable installations and furniture to be fitted precisely and drywalling to be installed more easily. Moreover, the plumb points can be used to transfer the desired position of fire alarms, lights, or even entire lighting grids precisely from the floor to the ceiling. The combi laser enables you to complete all these tasks with just one tool – each in a single operation. This allows users to save time and complete their work quickly and efficiently.

A truly universal tool thanks to its combination of new and proven functions - The combination of new and proven functions makes the GCL 2-15 Professional a truly universal tool on the construction site. The levelling function also ensures that even diagonal alignment – such as when installing banisters – can be achieved with precision. When projecting horizontal and vertical lines, the self-levelling function guarantees exact results with an accuracy of  $\pm 0.3 \text{ mm/m}$  – all in under four seconds. If the combi laser cannot automatically level the laser lines due to surface irregularities of more than four degrees, the laser lines will flash. This "Out of Level" function always guarantees faultless alignment. All functions of the GCL 2-15 Professional can be adjusted easily via the intuitive user interface. The pendulum lock ensures safe transport. The combi laser can also be mounted on standard tripods with a 1/4" or 5/8" thread.

## Features

- Compact and versatile for all short-distance levelling applications
- Horizontal and vertical laser lines and two centred plumb points with optimal visibility
- Laser lines can be positioned around the centred plumb points
- Flexible to use with rotating RM 1 Professional multi-functional mount for aligning the laser lines and for versatile mounting of the tool
- 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  $\pm 4^\circ$

## Specifications

- Laser diode: 630 – 650 nm, < 1mW
- Operating temperature: -10 – 50 °C
- Storage temperature: -20 – 70 °C
- Laser class: 2
- Working range: 15 m
- Accuracy:  $\pm 0.3 \text{ mm/m}$
- Working range of laser points, max.: 10m (top) / 10m (bottom)
- Self-levelling range:  $\pm 4^\circ$
- Levelling time: 4 secs
- Dust and splash protection: IP 54
- Power supply: 3 x 1.5 V LR6 (AA)
- Operating time (max.):

3 h in cross line and point mode



8 h in cross line mode  
12 h in line and point mode  
16 h in line mode  
22 h in point mode  
Tripod thread: 1/4", 5/8"  
Weight, approx.: 0.5 kg  
Length: 130 mm  
Width: 83 mm  
Height: 162 mm  
Colour of laser line: red  
Projection: 2 lines / 2 points  
Plumb point accuracy:  $\pm 0.7$  mm/m

## Contents

1x GCL 2-15 Line Laser 1x RM 1 Rotating Wall Mount

3x 1.5V LR6 (AA) Batteries

1x Target Card

1x Protective Pouch

1x L-Boxx 1/2 Inlay

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