

Green laser diodes for optimum visibility: **New combi and line lasers from Bosch for pros** Robust design and intuitive operation

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- ▶ Laser lines up to four times more visible than red laser lines of comparable tools
- ▶ Robust design with rubberized housing and dust and splash water protection
- ▶ Simple handling thanks to intuitive single-button operation

High precision, robust design, simple operation – this is what the combi laser GCL 2-50 G Professional and the line laser GLL 2-15 G Professional stand for. Both tools were optimized based on user feedback and are particularly suitable for applications in a bright environment: When leveling in window areas, for example, their green laser lines are up to four times more visible than the red laser lines of comparable tools. In addition, both devices are particularly robust: With a rubberized housing and recessed front glasses, they are protected against impact. They also have IP64 certification and are thus insensitive to dust and splash water. Tradespeople such as carpenters, electricians, fitters and drywall builders can operate both tools easily and intuitively. Each device has a single button for setting the desired line configurations. This minimizes measurement errors. The pendulum lock is activated automatically as soon as the device is switched off. Both tools level themselves in less than four seconds and compensate for surface irregularities of up to ± 4 degrees with high accuracy. If the laser cannot self-level due to serious surface irregularities, the laser lines will flash. Furthermore, the function for working with the receiver no longer needs to be set in separately with the GCL 2-50 G Professional: The combi laser detects the optional LR 7 Professional automatically. Tradespeople can start immediately and thus extend the working range from up to 15 to up to 50 meters.

Combi and line laser for versatile tasks in interior fitting

The combi laser GCL 2-50 G Professional is suitable for a large number of interior fitting tasks. Exact transmission of fire detectors or light grids, alignment of tiles and pipes or marking reference points for drywalls or ceiling lamps – the combi laser offers proven advantages: It projects one horizontal and one vertical laser line each as well as two centered plumb points on the floor and ceiling,

which are also green. Tradespeople who do not require plumb points for their applications and for whom a maximum working range of up to 15 meters is sufficient, can go for the line laser GLL 2-15 G Professional.

Robust accessories, flexible fastening options

For versatile tasks, both lasers can be used with a mount, the design of which has also been optimized with regard to durability and precision: Thanks to its new base, the RM 10 Professional rotation mount belonging to the GCL 2-50 G Professional provides even better access to the plumb points and can be finely adjusted. The LB 10 Professional supports the GLL 2-15 G Professional with its stable frame and thus supports precise results. Both mounts offer flexible fastening options: They are simply screwed to wooden beams or adhere to iron girders and other magnetic components due to particularly strong magnets. If the height of a suspended ceiling is to be checked, for example, both lasers can be easily attached to existing profiles using the height-adjustable DK 10 Professional ceiling clamp. With the GCL 2-50 G Professional, the rotation mount also ensures that the laser lines can be aligned in a radius of 360 degrees around the plumb points – the combi laser does not have to be repositioned to do this. Furthermore, both lasers can be mounted on standard tripods with a 1/4" thread.

The combi laser GCL 2-50 G Professional and the line laser GLL 2-15 G Professional are available from July 2020. All prices are recommended retail prices excluding VAT.

Specifications	GCL 2-50 G Professional	GLL 2-15 G Professional
Working range, laser lines without/with receiver LR 7 Professional/plumb points	Up to 15/50/10 m	Up to 15/-/- m
Leveling accuracy* laser lines/plumb points	±0.3 mm/m / ±0.7 mm/m	±0.3 mm/m / –
Leveling time	< 4 s	< 4 s
Self-leveling range	±4°	±4°
Laser diode laser line / laser points	500 – 540 nm, < 10 mW/ 500 – 540 nm, < 1 mW	500–540 nm, <10 mW
Laser class	2	2
Dust and splash water protection	IP 64	IP 64
Power supply	4 x 1.5 V (AA) batteries	4 x 1.5 V (AA) batteries
Dimensions (length x width x height)	126 x 63 x 115 mm	126 x 63 x 115 mm
Weight including batteries	580 g	570 g

*at 20 to 25 °C under normal to favorable ambient conditions, for example, no temperature fluctuations

Specifications	GCL 2-50 G Professional	GLL 2-15 G Professional
Scope of delivery/recommended retail price excluding VAT	<ul style="list-style-type: none"> • Device in a box with rotation mount RM 10 Professional: 239 € • Device in a box with rotation mount RM 10 Professional and tripod BT 150 Professional: 274 € • Device in a carrying case with rotation mount RM 10 Professional and DK 10 Professional ceiling clamp: 294 € <p>Bag, laser target plate and 4 x AA batteries are included with all versions.</p> <ul style="list-style-type: none"> • Rotation mount RM 10 Professional: 39 € • Receiver LR 7 Professional: 99 € 	<ul style="list-style-type: none"> • Device in a box with mount LB 10 Professional: 159 € • Device in a box with mount LB 10 Professional and tripod BT 150 Professional: 194 € • Device in a carrying case with mount LB 10 Professional and DK 10 Professional ceiling clamp: 214 € <p>Bag, laser target plate and 4 x AA batteries are included with all versions.</p> <ul style="list-style-type: none"> • Mount LB 10 Professional and DK 10 Professional ceiling clamp: 39 €

Subject to change.

Press photos: #3063578, #3063579, #3063580

Do you have questions or comments about this press release?

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The Bosch Group is a leading global supplier of technology and services. It employs roughly 400,000 associates worldwide (as of December 31, 2019). The company generated sales of 77.7 billion euros in 2019. Its operations are divided into four business sectors: Mobility Solutions, Industrial Technology, Consumer Goods, and Energy and Building Technology. As a leading IoT provider, Bosch offers innovative solutions for smart homes, Industry 4.0, and connected mobility. Bosch is pursuing a vision of mobility that is sustainable, safe, and exciting. It uses its expertise in sensor technology, software, and services, as well as its own IoT cloud, to offer its customers connected, cross-domain solutions from a single source. The Bosch Group's strategic objective is to facilitate connected living with products and solutions that either contain artificial intelligence (AI) or have been developed or manufactured with its help. Bosch improves quality of life worldwide with products and services that are innovative and spark enthusiasm. In short, Bosch creates technology that is "Invented for life." The Bosch Group comprises Robert Bosch GmbH and its roughly 440 subsidiary and regional companies in 60 countries. Including sales and service partners, Bosch's global manufacturing, engineering, and sales network covers nearly every country in the world. The basis for the company's future growth is its innovative strength. Bosch employs some 72,600 associates in research and development at 126 locations across the globe, as well as roughly 30,000 software engineers.

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