# **BOSCH**

### Self-levelling cross-hair laser GLL, Type: 3-80CG



### **Order data**

Order number	468490 3-80CG
GTIN	3165140888424
Item class	46T

### **Description**

#### **Version:**

Green cross-hairs for optimum visibility even under poor lighting conditions. Thanks to the rubber-reinforced housing and IP65 protection class, the lasers are durable and suitable for robust use on construction sites. Convenient, quick and secure attachment thanks to the LB 10 professional universal holder with very strong magnets. Dual power supply enables seamless switching between Li-ion rechargeable battery and alkaline batteries, eliminating downtime. One horizontal and 2 vertical 360° lines permit a wide range of new applications for simultaneous marking, alignment and levelling indoors. Large working range up to 120 m using the LR 7 Professional receiver (accessories). Large working range up to 120 m using the LR Professional receiver (accessories). Bluetooth® interface for precise working by remote control without touching the device. **CAL Guard** monitors the laser and reports negative influences and the need for calibration. Alternative power supply with 4× AA batteries. Height adjustment with stop for reliable and precise alignment of the BM1 universal mounting.

**Green laser lines** for optimum visibility even under poor lighting conditions.

#### **Function:**

IP54: Protected against splashed water from all directions and protected against penetration of dust into the inside (protected against dust), also completely protected against touching.

#### **Supplied with:**

Battery with quick charger, BM1 universal mounting, laser target board, protective case, carrying case.

## **Technical description**

# Data sheet

Range with receiver	120 m
Laser class	2
Weight	900 g
Height	148 mm
Levelling range	± 4 degrees
Width	84 mm
IP Index of Protection	IP 54
Threaded socket for stand	5/8 in
Threaded socket for stand	1/4 in
Length	162 mm
Interface	Bluetooth® interface
Range	30 m
Error limit	±0.2 mm/m
Packaging	Carrying case
Colour of the laser	green
Type of rechargeable battery	Lithium-ion
Number of rechargeable batteries contained	1
Power supply	Rechargeable battery-powered
Type of product	Cross laser