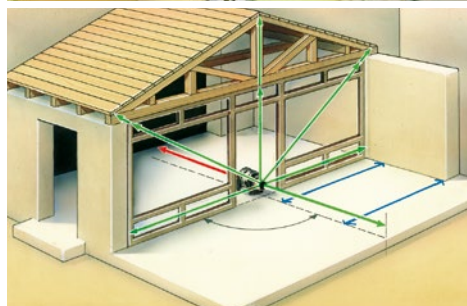
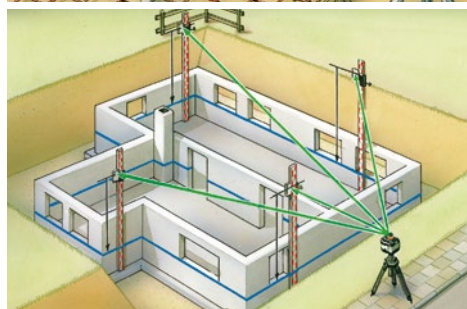
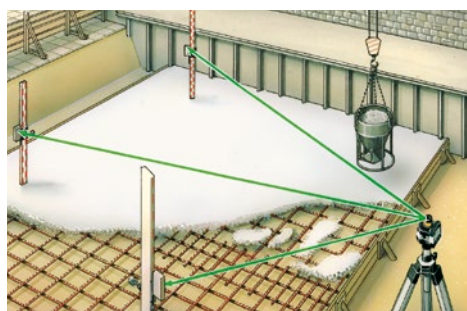


Quadrum Green 410 S



Fully automatic rotary lasers with an extremely durable design. With green laser technology

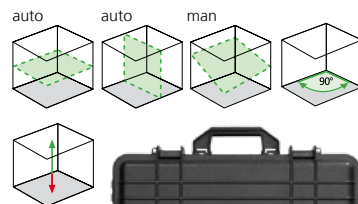
Rev.1113



- **Green laser technology:** because of the physiology of the human eye, green lasers are more visible than red lasers by an order of magnitudes. This makes these lasers easily visible over longer distances and in bright ambient light.
- Robust **waterproof** housing.
- **Sensor Automatic:** fully automatic alignment via electronic positioning motors controlled by temperature-stable sensors.
- **ADS tilt:** automatic shutoff by ADS (**Anti-drift system**) when there is an external disturbance.
- The additional **reference beam** makes it easier to plumb and align partition walls.
- With its extra long receiver unit, the **Sensolite 410** enables quick laser acquisition over great distances. LC displays at the front and rear, super-bright three-colour signal LEDs and melodies indicate the level of the laser beam. Tough, waterproof housing with powerful head and side magnets.
- A **manual slope mode** permits the layout of gradients up to 5 °.
- All functions of the rotary laser can be controlled with the **remote control** from up to 40 m.
- The **4 IR receiving diodes** allow this instrument to be remotely operated from all sides.
- **Transport Lock:** a special motor lock protects the unit during the transport.
- **High-performance laser receivers** are available as options.
- **Integrated safe-operating concept.**
- Green laser technology with 0 °C - 40 °C temperature range.

TECHNICAL DATA

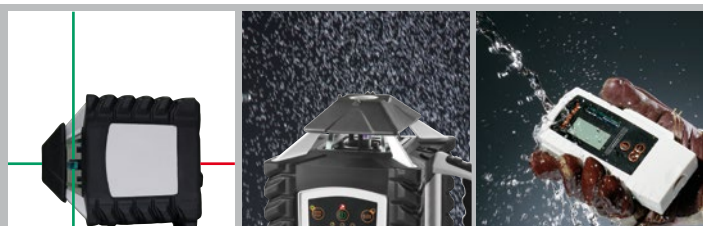
ACCURACY ± 1 mm / 10 m
SELF-LEVELLING RANGE ± 5°
LEVELLING horizontal and vertical automatic
LASER RECEPTION RANGE max. 400 m radius
LASER MODES spot, scan, rotary and hand receiver mode
LASER WAVELENGTH 532 nm / 635 nm
LASER class 3R, < 5 mW
POWER SUPPLY high-performance batteries, approx. 14 hrs operating time, approx. 7 hrs charging time, alkaline batteries, approx. 8 hrs operating time
TEMPERATURE RANGE 0 – 40°C
PROTECTION CLASS Quadrum IP 66, Sensolite 410 IP 67
WEIGHT 2.6 kg
DIMENSIONS (W x H x D) 215 x 205 x 165 mm



Quadrum 410 S

- inclusive carrying case
- + Sensolite 410
- + universal mount
- + remote control
- + battery compartment
- + power supply/battery charger
- + high-performance battery
- + battery holder
- + batteries

Packing dimension (W x H x D)
470 x 380 x 210 mm



Vertical operating position

Water and dust protection per IP 66

Optional: Waterproof laser receiver

ARTICLE	ARTICLE-NO	EAN-CODE	PU
Quadrum Green 410 S	053.00.02A	4 021563 677856	1

