

Laser measuring technology

ALC 311

Order no. 311.286



The self-levelling crossline laser for interior work

The ideal tool for interior construction: Vertical and horizontal levelling plus right-angles. For drywall, exhibition stand and kitchen constructors, carpenters, plumbers, electricians, tile layers, and other professional craftsmen. For example for lowering ceilings, aligning metal frame walls in drywall construction, aligning doors and windows, transferring of heights, levelling of mirror tiles, for alignments, etc.

Technical attributes	ALC 311
Precision	± 3 mm/10 m
Self-levelling range	± 3,5 °
Operation duration	15 h
Visible laser diodes	3 x 635 nm
Max. working range	20 m
Laser class	2M
Weight	0,70 kg

Standard equipment

Wall and tripod console	1 piece
Magnetic target panel	315.281
Laser goggles	312.134
Batteries 1,5 V (AA) for measuring device	3 pieces
Padded carrying bag	1 piece

Advantages at a glance

- Three visible, individually switchable laser lines
- Cross-laser projection
- Vertical line 90° to cross laser
- Self-levelling with robust magnetic damping
- Optical and acoustical warning signal when self-levelling range is exceeded
- Transportation lock
- Padded carrying bag

Accessories

Wall and ceiling mount



Stable mount for attaching rotation and line lasers to ceiling profiles or to the wall. With 5/8" thread, e.g. for FLEX Laser ALC 311, ALR 411 M, ALR 511 A, ALR 512 and ALP 305. Equipped with a height fine tuning.

Tool fixture: QTY/PKG: Order no.

G 5/8" 1 312.088

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Clamping post



The five-segment clamping post is clamped between floor and ceiling (max. height 3,4 m). With a holder that is steplessly adjustable in height for attaching laser measuring devices with 5/8" threads, for FLEX Laser ALC 311, ALC 514, ALC 512, ALR 411 M and ALP 305.

Tool fixture: QTY/PKG: Order no.

G 5/8" 1 312.096

Laser goggles



Improves the visibility of the red laser beam especially at greater distances.

QTY/PKG: Order no.

1 312.134

Magnetic target panel



Boosts the projection of the laser beam over long distances or in bright surroundings.

QTY/PKG: Order no.

1 315.281