



The PROFESSIONAL STANDARD



Line lasers

PLS 180R, 180G

Cross line laser

This self-leveling cross line laser level in both red and green is designed for multiple applications including framing, acoustic ceiling installation, tile installation, and other residential and commercial construction tasks.

- In red and green
- Quick layout and installation projects
- Pendulum lock



PLS 180R



PLS 180G

Class II Laser Product

PLS Part #	Description
PLS 180R KIT	<p>Cross line red laser kit</p> <p><i>Included:</i> PLS 180R laser level, PLS canvas pouch, PLS BP5 alkaline battery pack, PLS UB9 universal ceiling and wall bracket, PLS MLB magnetic L-bracket, PLS RRT4 red reflective target</p>
PLS 180R SYS	<p>Cross line red laser system</p> <p><i>Included:</i> PLS 180R laser level, PLS canvas pouch, PLS BP5 alkaline battery pack, PLS SLD RED laser line detector, PLS 60520 SLD clamp, PLS UB9 universal ceiling and wall bracket, PLS MLB magnetic L-bracket, PLS RRT4 red reflective target</p>

PLS Part #	Description
PLS 180G KIT	Cross line green laser kit
	<i>Included:</i> PLS 180G laser level, PLS canvas pouch, PLS BP5 alkaline battery pack, PLS UB9 universal ceiling and wall bracket, PLS MLB magnetic L-bracket, PLS GRT4 green reflective target
PLS 180G SYS	Cross line green laser system
	<i>Included:</i> PLS 180G laser level, PLS canvas pouch, PLS BP5 alkaline battery pack, PLS SLD GREEN laser line detector, PLS 60520 SLD clamp, PLS UB9 universal ceiling and wall bracket, PLS MLB magnetic L-bracket, PLS GRT4 green reflective target

Specification	
Accuracy	≤ 1/8 in at 30 ft (≤ 3 mm @ 10 m)
Self-leveling range	4°
Power supply	BP5 (3xAA)
Horizontal fan angle	≥ 180°
Vertical fan angle	≥ 130°
Operating time	+ 30 hours continuous (red only)
Dimensions	4.6 in x 2.5 in x 4.1 in (116 mm x 64 mm x 104 mm)
Weight	1.3 lbs (0.6 kg)
Drop test	3 ft (1 m)
Water and dust protection	IP54
Warranty	Three year best-in-class warranty

Compatible accessories

PLS Part #	Description
PLS-60573	Canvas pouch, PLS 180, 3, 5, 6
PLS MLB	Magnetic L-bracket, PLS 3, 5, 6, 180
PLS BP5	BP5 Alkaline battery pack
PLS RRT4	Red magnetic reflective target
PLS GRT4	Green magnetic reflective target
PLS C18	Laser level tool box
PLS UB9	Universal ceiling and wall bracket



Our best-in-class warranty

PLS laser tools are **THE PROFESSIONAL STANDARD** and we stand behind that with our best-in-class warranty program. The PLS warranty covers product workmanship for 3 years. If you experience any issues with your PLS tools during the warranty period, except for obvious misuse or damage, your local dealer can provide a same-day replacement tool, ensuring you don't lose any time on the job.

Please visit the PLS website to process a warranty return directly through Fluke or to learn more about our rotary laser Authorized Service Provider (ASP) program. PLS authorized service providers are capable to provide in-warranty and out-of-warranty calibration and repair on our rotary laser family.

WWW.PLSLASER.COM

Ask your dealer to demonstrate a PLS laser tool.

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Specifications subject to change without notice.
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