830 Laser Alignment Tool
Quick Reference Guide

⚠️ Warning
To prevent possible electrical shock, fire, or personal injury, read the “830 Safety Sheet” before you use this Product.

Go to www.fluke.com to register your product, download manuals, and find more information.

Overview of 830

Step 1 Setup: Enter Machine Dimensions

1. Take dimensions
2. Enter dimensions

Step 1
Setup:
Enter Machine Dimensions

Distance between feet of the right machine:

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Step 2: Measure: Take 3 Readings

1. Take 1st measurement when green
2. Adjust prism
3. Take 2nd measurement when green
4. Rotate shaft
5. Take 3rd measurement when green
6. Rotate shaft and take 3rd measurement when green

Step 3: Diagnose: Make Foot Correction

1. Alignment condition
2. Tolerance
3. Tolerance Bar
4. LED Color
5. Adjustment needed

Final Check

Optional Check: Soft Foot