

How to calculate the length of LoopLine for SLANTED CEILINGS

You will need three numbers.

1. What is the RISE?
2. What is the RUN?
3. What is the distance between the sign grommets?

With this, you will know the length difference between the two lines (in inches).

To find the RISE and the RUN

1. Rest the opened MagPole vertically on the shortest wall with the MagPole extended from the floor to the ceiling. Record the length of the MagPole in inches.
2. Move the vertical MagPole EXACTLY 12 inches away from the same wall. Extend the MagPole vertically from the floor to the ceiling. Record the length of the MagPole in inches.
3. The difference between these two numbers in inches is the RISE.
4. The RUN is the 12 inches you moved the MagPole away from the shortest wall.

Measure the width (in inches) between the two grommets in your sign.

The formula is:

RISE/RUN x distance between sign grommets = number of inches to add to length of one of the lines.

For example:

Rise is 8"

Run is 12"

Distance between grommets is 24"

$8/12 \times 24 = 16.08$ " One line would be 16.08 inches longer than the other line.

Suggestion: If using LoopLine CLEAR, add the extra 16.08" with a section of LoopLine BLACK so that it is easy to know which direction to hang the sign. The line with the black addition would be to the "peak" side of the building.