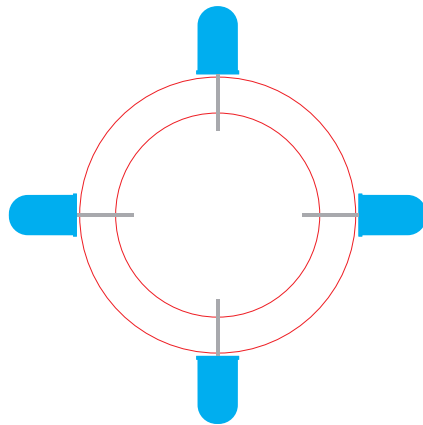


Transparent Tape Spool LED/Photo Sensor Array



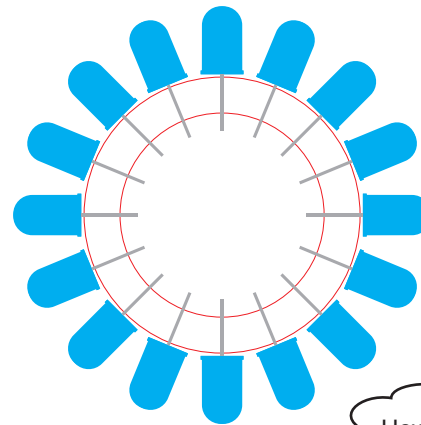
If label ends do not meet, spacing will not be uniform.

4 LEDs @ 90°



Layout Label

16 LEDs @ 22.5°



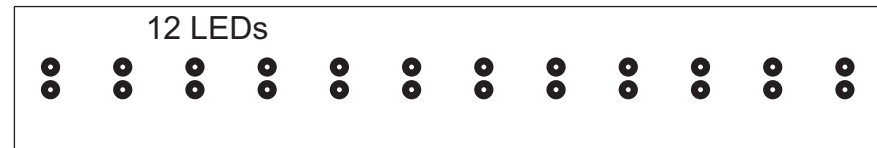
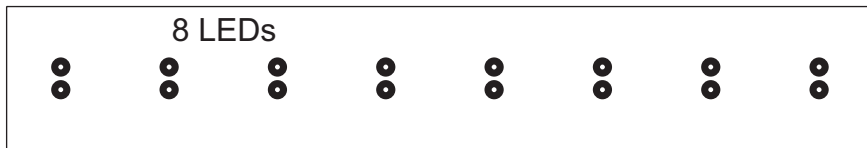
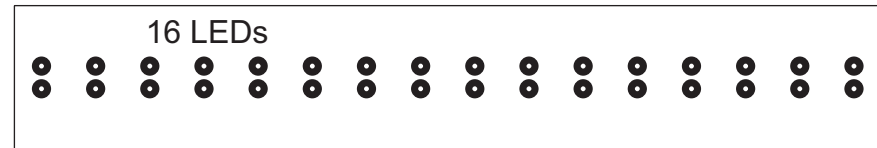
Layout Label



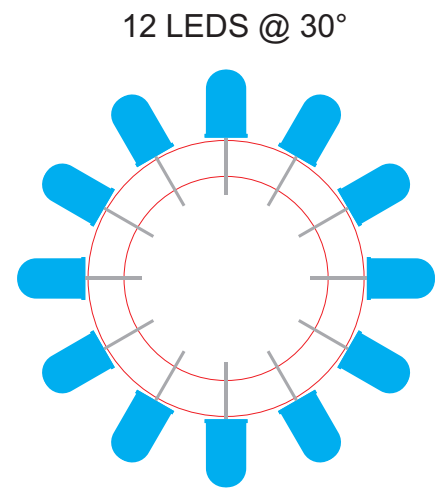
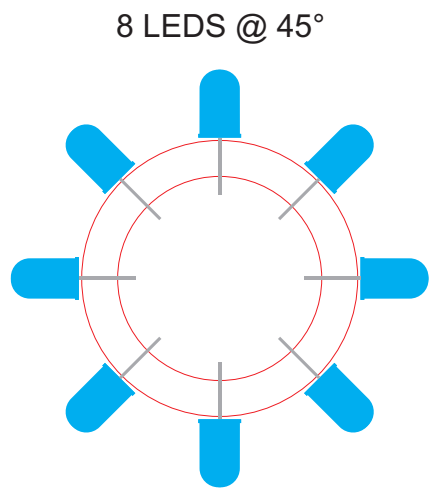
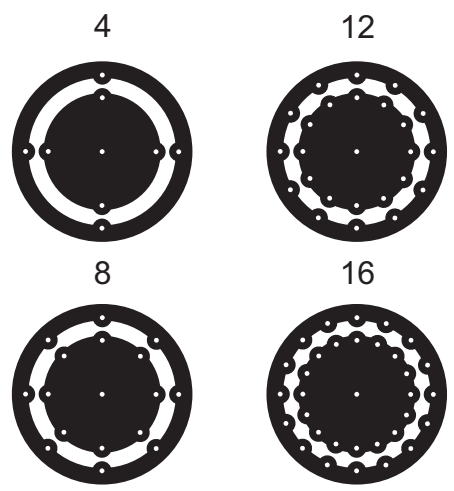
Save those plastic tape spools!
The desk-top dispenser refills are perfect for this project.

Print layout label.
Cut it out.
Tape it onto the plastic center.
Drill holes.
Remove the label.
Insert LEDs and bend the leads.

How can I use tape if the roll is empty?



©2013 Lennie Zink



I wonder what people will do to get those empty spools?



- Possible Replacement Tape Spools:
- Thread spools, empty or not!
 - Wire spools
 - Solder spools
 - Pencil
 - Marking pens
 - Hobby knife (What?)
 - Rubber end of cane (not recommended).
 - Caution: Leave on cane to prevent damage to floors!
 - Ruler
 - Pocket protector (Are they still used?)
 - Note: None of the above will fit dispenser.