

Magic Wand Parts List

7/2019

1 drinking straw

1 paper clip

1 LED lamp*

1 coin cell battery such as CR 2025

1 gold star (such as https://www.orientaltrading.com/gold-small-metallic-stars-a2-70_1132.fltr?parentSkuName=metallic-stars&parentSku=13735850&keyword=stars)

Magnet wire, 30 AWG, two pieces about 13" long

Tape

Sandpaper

Lighter or matches

* 5 mm lamps (T 1 ¾) fit nicely in the holes in the gold stars above. Examples are

Green: <https://www.digikey.com/product-detail/en/lite-on-inc/LTL-4233/160-1130-ND/217580>

Red: <https://www.digikey.com/product-detail/en/lumex-opto-components-inc/SSL-LX5093ID/67-1105-ND/270903>

Yellow: <https://www.digikey.com/product-detail/en/lite-on-inc/LTL-4253/160-1133-ND/214719>

White: <https://www.digikey.com/product-detail/en/lite-on-inc/LTW-2S3D7/160-1728-5-ND/726336>

(Note: White LEDs are usually much more expensive than the other colors)