

Understanding the Capabilities

- **WHAT IS A LASER?**
 - **RASTER VS. VECTOR**
- **COMPONENTS OF THE LASER**
- **COMPONENTS OF THE SMOKE COLLECTOR**
- **GETTING STARTED WITH GRAVOGRAPH**
- **SELECT MODE VS. TEXT MODE**



What is a Laser?



Light
Amplification by
Stimulated
Emission of
Radiation

Vector: Simply to “cutting out”; the laser will follow the outer boarder of the design



Raster Engraving vs. Vector Engraving



Raster: The laser will follow the design, only taking off a thin layer to create a relief like effect

Components of the Laser



Components of the Smoke Collector



Getting Started with Gravostyle



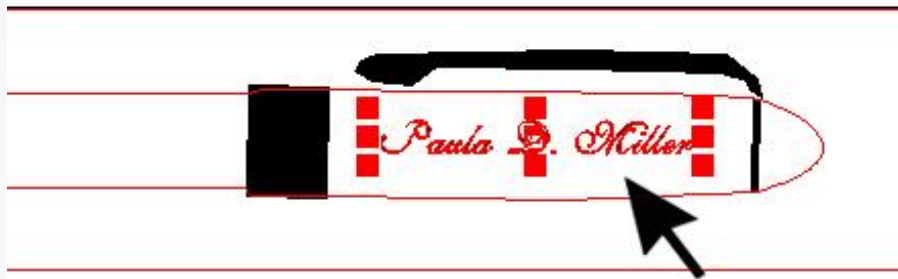
Flashlights

- ZLIT01** Red aluminum
1" w x 3 1/2" h
(A57-207-32)
- ZLIT02** Blue aluminum
1" w x 3 1/2" h
(A57-207-32)
- ZLIT03** Green aluminum
1" w x 3 1/2" h
(A57-207-32)
- ZLIT04** Black aluminum
1" w x 3 1/2" h
(A57-207-32)
- ZZLIT** Wood jig
(A00-507-32)
- POPLIT/F2** Loaded display
6 EA. OF ZLIT01,
02, 03, 04 AND
FREE DISPLAY
15" w x 9" h x 6" d
(A00-6607-32)

LASER DETAILS:
Jig: Wood jig
Speed: 75% Power: 100%
• settings based on a 30 watt CO2 laser



Select Mode vs. Text Mode



- ❖ Select Mode allows you to alter the position and size of both text and clipart

- ❖ Text Mode allows you change text size, font and characters but you CANNOT alter location or orientation.

