

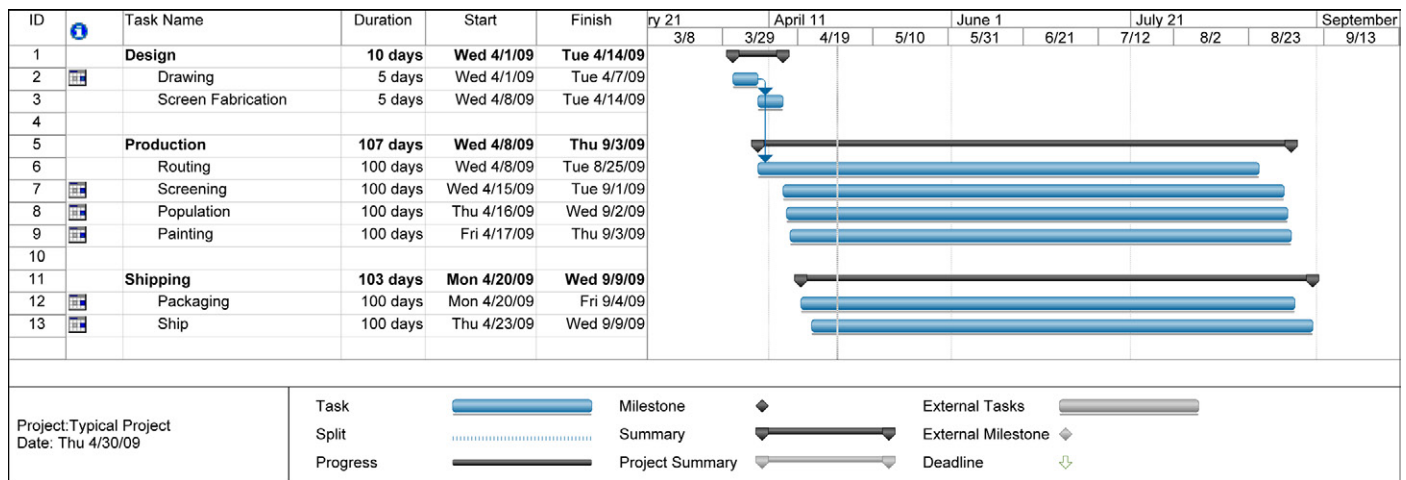


RELUME COMMERCIAL SIGNAGE

Production Process and Capacity

Relume LED Integral Circuit Boards arrive on site ready to “plug and play” within minutes. By housing its research and development operations and manufacturing facility under one roof, Relume is able to guarantee maximum quality, consistency, and performance in each of its LED products from concept to completion.

Relume’s workflow process is highly efficient. Production volumes are scalable to meet even the most demanding project requirements.



Production Process

Production of a typical Relume LED Integral Circuit Board project adheres to the following schedule:

- 12 Relume LED population specialists per work cell
- Average 1-day production run per specialist = 350 LEDs
- Each dedicated Relume work cell can populate:
 - 4,200 LEDs per day
 - 21,000 LEDs per week
 - 95,500 LEDs per month

Commercial Signage Production Capacity

Based on work cell performance, a signage conversion of approximately 2,200 lettersets would result in:

- 31 – 24” signs OR 16 – 36” signs **per day**
- 158 – 24” signs OR 83 – 36” signs **per week**
- 718 – 24” signs OR 375 – 36” signs **per month**

Projects requiring an accelerated production pace are assigned additional Relume work cells accordingly.

For more information, visit www.relume.com or call: (248) 969-3800