

## INDUSTRY NEWS



### MACHINE STATUS LIGHT INDICATION SYSTEM



**The light can be used to indicate any machine status or condition!**

Caron Engineering's CEI Smart Light System provides easy assessment of a part's progress on a CNC program. With intuitive operator screens, the user can preconfigure recipes for basic light outputs, or use direct set protocol for advanced control of the light stack to dynamically change the light.



### Features

- 1000 available modes, 0-255 available via direct I/O
- 6 different colors (white, green, blue, yellow, red, orange), plus one (1) user-defined color
- Use multiple protocols at the same time
- Lights can be mounted/installed anywhere on the machine
- Can directly replace existing status light
- Lights can be in "Steady State", "Blinking", "Flashing" or all 3 at the same time
- Programmable audible alarm



THE CEI SMART LIGHT SYSTEM OFFERS A VARIETY OF MODES AND COLOR OPTIONS FOR ANY STATUS INDICATION.

- MODES INCLUDE: SINGLE COLOR, LEVEL MODE, SEGMENT MODE, AND RUN LIGHT MODE
- LIGHTS CAN BE IN STEADY STATE, BLINKING, FLASHING, OR A COMBINATION OF ALL THREE AT THE SAME TIME



### RECIPE BUILDER

- Builds system configuration with custom modes and communication protocols
  - Custom recipes are created to control the light by calls from the CNC program
- LIVE DEMO MODE
- Used for testing all light configurations before programming recipes

Visit [www.caroneng.com](http://www.caroneng.com) for more information.