



# WHAT IS GUARANTEED YIELD?

## An Engineered Approach

Every signage project has unique specification criteria when it comes to fulfilling illumination requirements. So Relume responds with an approach that utilizes dedicated in-house lighting engineers to evaluate the variable components of signage construction, including:

- Light output goal from sign face (lux reading)
- Distance of light engine from sign face
- Material of sign face
- Thickness of sign face
- Color of sign face
- Films and graphics on sign face
- Use of diffusers
- Electrical service at jobsite
- Energy limitations/goals of project

Relume lighting engineers, not estimators, craftsmen or service technicians; determine appropriate LED quantities, layout and placement to achieve the desired signage illumination. Guesswork is eliminated and even-light distribution is guaranteed.

## Added Value, No Additional Charge

To ease installation, Relume manufactures its LED Integral Circuit Boards with the following considerations upon request:

- Pre-drilled mounting holes
- Pre-drilled electrical service holes
- Panels that conform to signage support structure
- Pre-wiring to support electrical service choice of 120v, 240v or 277v
- Custom packaging to reduce on-site handling and installation time

## Guaranteed Yield....

Unlike traditional reel or spool LED providers, Relume's engineered approach and value-added manufacturing process ensures the delivery of LED Integral Circuit Boards that are ready to plug-and-play within minutes. By removing the subjectivity of on-site craftsmen and service technicians, sign owners get exactly what they specify, every time. *This is guaranteed yield.*

**For more information, visit [www.relume.com](http://www.relume.com) or call: (248) 969-3800**