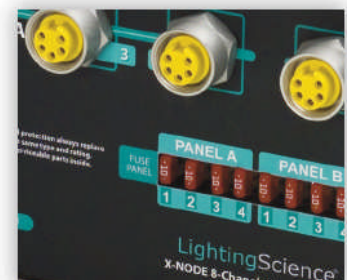
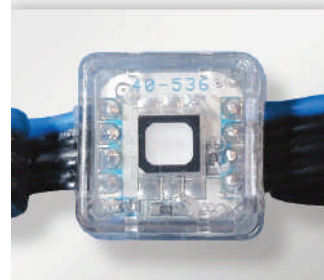
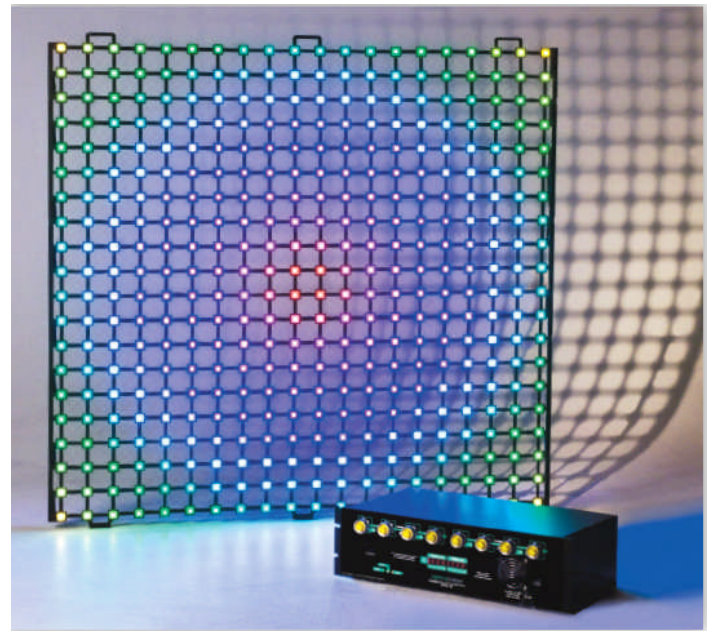


LED Grid

The LED Grid is a modular video system that utilizes the latest in LED technology. The mesh structure offers a unique transparent quality that allows you to see objects behind it, such as a projected image, a backlit image or a theatrical set, causing the mesh to seem as though it has disappeared. The modular nature of the design allows for individually addressable pixels, controllers and panels to have optimal flexibility in the configuration of any display or video project.

Specifications:

- Lumen Output:** 5 Lumens per LED
- Rated Life:** 75,000 Hours
- Power Consumption:** 300 Watts per channel
- Light Source:** RGB, LED dot – encapsulated
- Housing:** Natural or Anodized
- Color Control:** 16 bit
- Color Depth:** 48 bit
- Gamma Correction:** 24 bit
- Bandwidth:** 120 dot limit (Data @30 fps)
- Protocols:** Stream, Smart, DMX512
- Dimensions:** 40"x 40"x.5"
1016x1016x13mm
- Dot Pitch:** 2" (1.5" to 6" pitch available)
- LEDs per string:** 100 (4 strings per panel)
- Operating Temperature:** -20°C to +50°C @20%-100% Humidity
- Voltage:** 7.5-12 Volts DC
- Weight:** 9lbs (4kilos) per panel, Including Cable
- Warranty:** 3 Year Limited
- Standards:** UL Class II*
- Environment:** IP66 dot enclosure
- Product Order Code:** LLT-5-LG-300-40"x 40"x.5", LLT-5-LG-300-1016x1016x13mm



Benefits:

- Light weight, modular design enables ease of installation. Modular design, variable pitch, limitless configurations and design
- No bulbs to replace, lenses to focus, cooling fans to clean, or registration adjustments to make.
- Remote device management capabilities.
- Individually Addressed Pixels
- Revolutionary on-chip, real-time gamma and color correction