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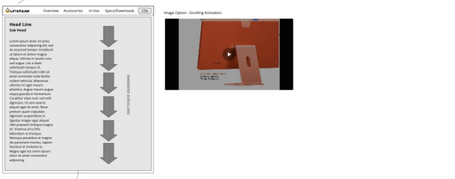
Key Points - Overview
- Ultra-thin.
- Full color.
- Large-area soft light source.
- Flexible.
- Lightweight.
- Easy to rig.
- Illuminates large areas.
- Low depth profiles.
- Uniform color color technology.
- High-quality color control over many LF (large-format) pixels.
- Ideal for large area pixel mapping.
- Massive step forward for large area light sources.

Pixel Mapping/Large Format Pixel needs to be worked into the copy

Large area lighting in a whole new dimension.

LiteTile Spectrum is an innovative full color, large-area soft light source. Measuring just 0.4 inches (10 mm) thick, it is the thinnest, large-area, rig-friendly, full color light source. The perfect lighting for illuminating large areas with crisp low depth softbox. Utilizing LiteGear's Spectrum Color Control, each LiteTile Spectrum gives a massive amount of high-quality color control over many LF (large-format) pixels making it the ideal source for large area pixel mapping. LiteTile Spectrum is a massive step forward for large area light sources.



Key Points - Dimensions
- Versatile
- Available in Three Sizes:
  - Medium: 5 ft x 10 ft (1.5 m x 3 m)
  - Medium 5 ft x 15 ft (1.5 m x 2.4 m)
  - Classic: 2 ft x 8 ft (0.6 m x 2.4 m).

Available In Three Flexible Sizes

The versatile LiteTile Spectrum is available in three sizes ranging from the large 5 ft x 15 ft (1.5 m x 3 m), medium 5 ft x 10 ft (1.5 m x 3 m), and classic 2 ft x 8 ft (0.6 m x 2.4 m).

Key Points - Physical Design (Section 1)
- Only 1.5 inches thick.
- Extremely thin profile.
- 12 inches deep soft box vs. traditional light boxes 6 feet.
- 2/3rds of the depth.
- Ultra-thin, large, full-color soft light.
- Provides an impressive soft light.
- Dense array of LiteGear Spectrum LED clusters.

Can be combined into a statement.

Key Points - Rigging Attributes (Section 2)
- Ideal for locations where a traditional light box would not be practical or impossible.
- Not limited by low ceilings.
- Not limited by insufficient load bearing rigging points.
- The installation solution for warehouses, large sound stage, and everything in between.
- Ultra-thin, low profile rigging.
- Needs less rigging equipment to install.

Can be combined into a short statement.

Combine the copy

All The Light Moves

Slim Design
Ultra-thin

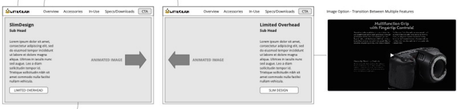
Unlike other LiteTile Spectrum measures only 1.5 inches thick. This extremely thin profile allows for soft boxes that are only 12 inches deep. Compared to traditional light boxes of 6 feet deep, the LiteTile Spectrum produces amazingly soft high-quality light. The ultra-thin, low profile design makes it the ideal source for large area pixel mapping and provides an impressive soft light using the dense array of LiteGear Spectrum LED clusters.

Limited Overhead

One of LiteTile Spectrum greatest attributes is its ability to be used in locations where traditional light boxes would not be practical or impossible. Traditional light boxes have low ceilings or insufficient load-bearing rigging points are no longer a hindrance. Its low weight and slim profile makes the LiteTile Spectrum the ideal lighting solution from a repurposed warehouse to a large sound stage and everything in between.

Additional Copy

Regardless of the operational location, the use of a ground-support truss is not needed as LiteTile Spectrum can rig in almost any roof-support structure. Coming in at just under 150 lbs (68 kg), the LiteTile Spectrum 10 ft x 15 ft (3 m x 5 m) weighs 30% less than the lightest available light box. With the rigging equipment required to support LiteTile Spectrum in mind, which reduces the overall weight and dimensions dramatically.



Key Points - Light Output
- Full-color, large-area soft light source.
- High-quality color light from 2,000 - 11,000K
- Full-spectrum white light.
- Full-spectrum desaturation.
- Color control for 24 large-format (LF) pixels.
- Color control over many LF pixels (pixel mapping).
  - Addressing, patching, pixel mapping made easy.

Key Points - Light Control (More)
- Subtle CCT gradient
- Run fully pixel mapped video content.
- Complex overlays.
- Complete control of control.
- Next level Large area pixel mapping.

Needs to be included. Visual/Interactive Rendering.

Spectrum Color on Steroids

Full color and large format pixel control

LiteGear's Spectrum color technology provides cinema-quality color output with high-quality white light from 2,000 - 11,000K and full color has selection with full spectrum desaturation. And now, with LiteTile Spectrum, this color control is spread across many large format pixels. Unlike other LiteTile, LiteTile Spectrum has the ability to control 12 pixels per LiteTile Spectrum. Addressing, patching and pixel mapping a large overhead area has never been easier.

Pixel Mapping

Whether the goal is to create subtle CCT gradient or run video content over a fully pixel mapped LiteTile Spectrum rig, complete control is possible. There are limitless possibilities with how you control the 24 individual LF pixels of the LiteTile Spectrum (12 x 15 ft. (3 m x 5 m). This is large area pixel mapping on a whole other level.

Key Points - Pack and Store
- Ultra-thin.
- Transportable.
- Folds up into a package of 2 ft x 2 ft x 5 ft.
- Convenient stored in a travel case.

From boundless coverage to mini storage

Foldable and transportable

LiteTile Spectrum is able to light a large area. However, that doesn't mean it has to be a cumbersome piece of equipment. Its ultra-thin, lightweight design allows it to be easily packed up and transport in its dedicated flight case. Measuring in at just 2 ft x 2 ft x 5 ft when folded, the LiteTile Spectrum can be stored in our convenient travel case or easily stowed with the footprint much smaller than the equivalent traditional studios.

Key Points - Connectivity
- Ultra-thin, large, full-color soft, even light.
- Perfect companion to LiteTile Spectrum.
- Covers large areas with fine units.
- Cover 20,000 square feet with only 200 vs. 800 traditional units for the same coverage.

Needs to be included. Visual/Interactive Rendering.

Scalable, modular design for enormous rigs

Easy joining for massive coverage

For truly enormous rigs, LiteTile Spectrum can be joined together for a seamless ceiling or wall of soft, even light. By using the LiteTile Spectrum better trade-off vs. rig of your own design, LiteTile Spectrum can cover a large area with only a few units. A single LiteTile Spectrum can cover 20,000 sq ft (1,858 m2) with only 200 units. Volume as opposed to needing 800 traditional units for the same coverage.

Key Points - LiteDimmer Spectrum ACdd3
- Ultra-thin, lightweight, and low profile dimmer controls.
- Perfect companion to LiteTile Spectrum.
- Our most sophisticated pixel dimmer ever.
  - Pixel mapping.
  - Faster processor.
  - Advanced processing power
  - Integrated Ethernet switch
  - USB (Lacey software updates)
  - Bluetooth connectivity.
- Ethernet based communication protocols
  - Art-Net.
  - sACN.
- Built for the future.
  - Innovative software updates.
  - Revolutionary features

Visual/Rendering support.

Our most advanced dimmer… ever

Powerful control, simple design

Keeping the local control that the crew loves while adding new communication protocols, LiteDimmer Spectrum ACdd3 is the perfect companion to LiteTile Spectrum. The Spectrum ACdd3 is the most sophisticated dimmer LiteGear has ever produced. Its powerful processor allows for advanced features, faster and easy software updates, and much more. The new hardware allows for Ethernet based communication protocols like Art-Net and sACN. More memory and a faster processor allow for more advanced control options packed with innovative and revolutionary features for years to come.

Key Points - Accessories
- Entire ecosystem of accessories available.
- Diffusion.
- Diffusions.
- Skirts.
- Flags.
- Travel case.
- A weather resistant attachment.
- And much more.

Visual/Rendering support.

Full System of Accessories

Ecosystem of parts to support your project

There is an entire ecosystem of accessories and support for LiteTile Spectrum. A wide range of accessories make using the LiteTile Spectrum easier with options for diffusion, skirts, flags, and more. Diffusions include diffusion, diffusion with cutout and rigged in one easy-to-use fabric. Accessories include skirts, diffusions, skirts, beaters, travel case, a weather resistant attachment, and much more. We will choose which accessories you need to make your perfect LiteTile Spectrum.

LiteTile Spectrum - Additional Panels

Image Gallery

Video Gallery

Product Specifications and FAQ's

Call to Action Button

Instagram Gallery, Quotes, Stories

Social Media and Email Updates