

LITEDIMMER™ MICRO HYBRID

The LiteDimmer Micro Hybrid is a flicker-free, entry-level, handheld LED Hybrid dimmer. As the most basic of LiteGear's Hybrid LiteDimmers, it is lightweight and travel-friendly, making it perfect for situations requiring small amounts of Hybrid LiteRibbon, a small LiteMat, or simply for those on a budget. Its simple yet powerful approach to controlling color temperature and brightness maintains LiteGear's standard of performance and quality while allowing the kind of flexibility demanded from lighting professionals.



LITEDIMMER™ STUDIO 5X8

The LiteDimmer Studio 5x8 is the most advanced DMX-controlled LiteRibbon dimmer available. Each of its five channels is capable of controlling up to 100W at 12VDC or 200W at 24VDC - that's 8 amps maximum per channel. We have included specialized software modes that allow for true cinema- and TV-style action — from the simple setting where all channels respond to DMX address 1 to freely mixing RGB with Hybrid white for saturated and color-correct output. Adjustable PWM frequency and 8- or 16-bit operation, combined with user-selectable dimmer curves, make our Studio 5x8 like no other.

LITEDIMMER™ PRO CHROMA

LiteDimmer Pro Chroma is a four-channel, flicker-free LED dimmer. It is the first manual device of its kind to offer hue-saturation-level (HSL) control of RGB and RGBW/A LiteRibbon specifically for the cinema, TV, and HD video industry. In addition to color mixing, LiteDimmer Pro Chroma can also dim Single and Hybrid LiteRibbon as well.



LITEDIMMER™ UNIVERSAL

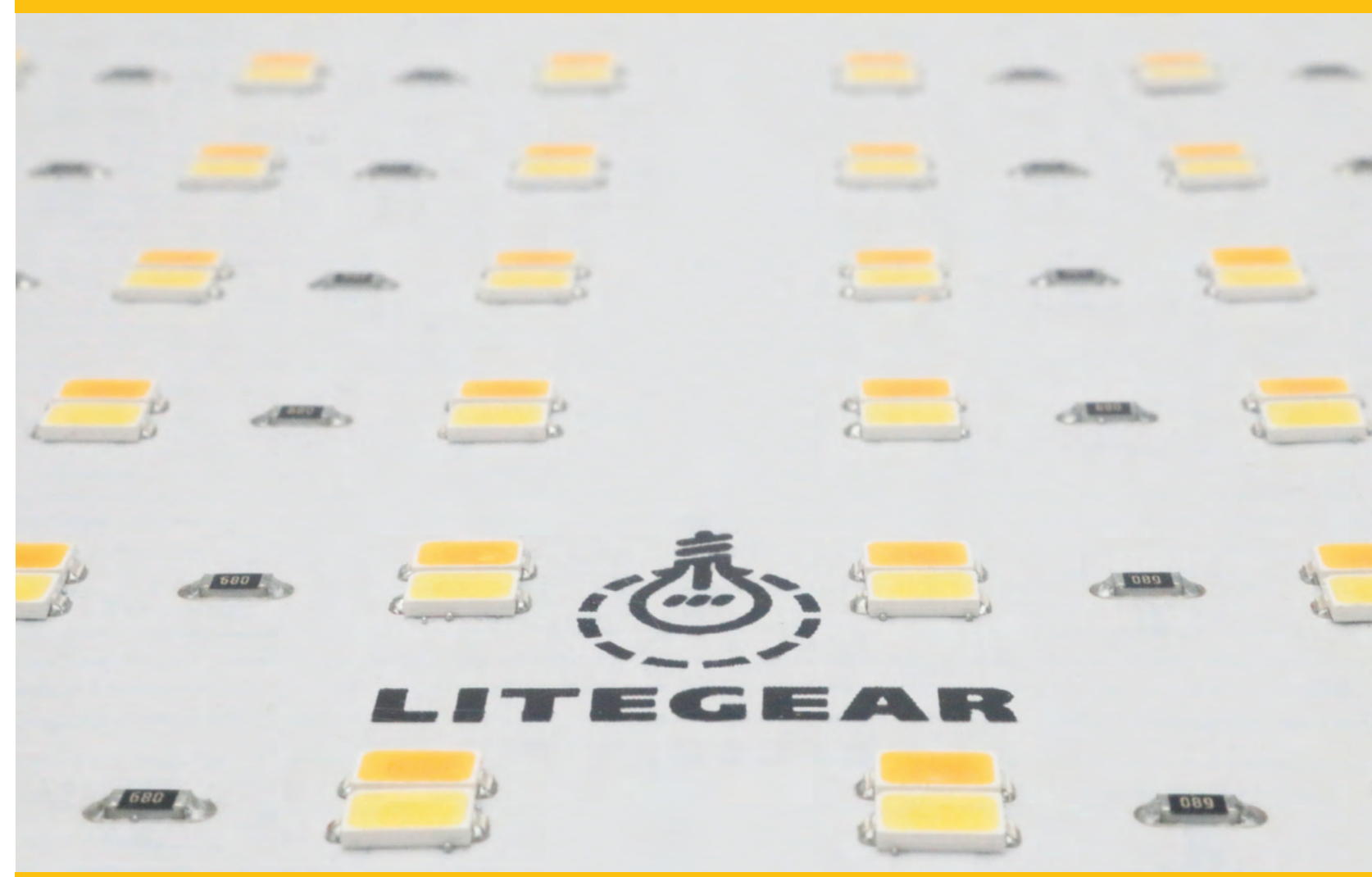
LiteDimmer Universal is a professional, cinema-grade, flicker-free, LED DMX dimmer. This standard capacity (8A total), offers both manual and remote dimming in one. The LiteDimmer Universal is designed to work with Single, Hybrid, RGB, and RGBW/A LiteRibbon, has an operating voltage from 12VDC to 48VDC, and allows for adjustable PWM.



Hours: Monday-Friday 8AM-4:30PM (PST)
Tel: +1 818 358-8542 SMS: +1 818 495-0600
Email: info@litegear.com or support@litegear.com Web: www.litegear.com

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NEW PRODUCTS SPRING/SUMMER 2021



THE NEW CINEMITTER™ EXTENDING THE POSSIBILITIES

LiteGear officially unveils the new CineMitter series of applied-phosphor LEDs. Exclusive to LiteGear, these new emitters set the standard for cinematic, color-correct LED lighting. Efficient, and full-spectrum, these LED chips offer state-of-the-art output with a 40% increase in brightness over VHO Pro. Another distinct feature of the CineMitter is the extended Kelvin range. LiteGear pushed the lower CCT to 2600 degrees Kelvin (K) allowing for candlelight or deep-tungsten

output while increasing the CRI to a staggering 95+ — that's nearly indistinguishable from traditional incandescent sources! On the cool side, the CCT was pushed up to 6000K to better balance for overcast sky or cool white fluorescents. This increase in CCT still achieves a CRI of 95+ and provides beautiful, full-spectrum daylight.

CineMitter is now standard on LiteMat S2, LiteMat+ Plus, LiteTile — and coming soon to LiteRibbon.

WHATS INSIDE:

S2 LITEMAT

The second generation of the original LiteMat.

LITEMAT+ PLUS

Better...Stronger...Brighter.

LITEDIMMER+ PLUS

Legendary LiteDimmer electronics plus power.

LITETILE+ PLUS

LiteMat LED Engines in a textile housing.

LITEBOX

The perfect accessory for LiteTile+ Plus.

LITEDIMMER MICRO HYBRID

Hybrid control in the palm of your hand.

LITEDIMMER PRO CHROMA

Good things come to those who wait.

LITEDIMMER STUDIO 5X8

One helluva DMX LiteRibbon dimmer.

LITEDIMMER UNIVERSAL

When you want a little bit of everything.



LITEMAT ACCESSORIES

SNAPBAG®

The popular Snapbag is now available for LiteMat. This softbox nearly doubles the aperture of LiteMat and comes with the same three standard LiteMat diffusers.

SNAPGRID®

Snapgrid is now available for every LiteMat. Designed to mount directly to the PolySkirt or the LiteMat Snapbags.

SNAPLANTERN

Built on the Snapbag platform, the SnapLantern is the perfect accessory to turn your LiteMat 2 into an overhead lantern.

POLYGRID

These custom plastic louvers are intended to provide more control of the area being lit. Available in 15-, 30-, and 60-degree beam angles.

LITEDIMMER POUCH

Tired of wrestling with your LiteDimmer and LitePower supply? The new LiteDimmer Pouch allows you to put them together and hang them cleanly from the stand.

LITEDIMMER MOUNTING PLATE

Do you want your LiteDimmer to attach to your LiteMat? Then just use the embedded magnets and the new steel Mounting Plate.

LITEMAT™ S2

DESIGNED FOR FILM, TV, AND HD VIDEO

Building on the success of the original LiteMat, with its thin and ultra lightweight housing, soft color-correct Hybrid (bi-color) output, and convenient mounting options, the S2 LiteMat takes lighting to the next level. The new S2 LiteMat features all-new CineMitter™ LEDs which are nearly 40% brighter than the original LiteMat, has better color quality, and has a widely extended Kelvin range. In addition, overall CRI increased to 95+ with a matching TLCI of more than 95 as well. With all of these tremendous advancements, S2 LiteMat remains compatible with all existing LiteDimmers, LitePower supplies, and cables.

LITEMAT™ PLUS

BETTER...STRONGER...BRIGHTER

The new LiteMat+ Plus series of LED light fixtures is the ideal luminaire for set lighting and rental company inventories. LiteMat+ Plus incorporates everything you love about LiteMat, features the new CineMitter, and adds some distinctly new features. The most notable change is the PL7 locking connection system, which happens to be the same for every size of LiteMat+ Plus, and the new LiteDimmer+ Plus series of dimmers with built-in camera battery mounts.



LITEDIMMER™ PLUS

DESIGNED FOR + PLUS SERIES LUMINAIRES

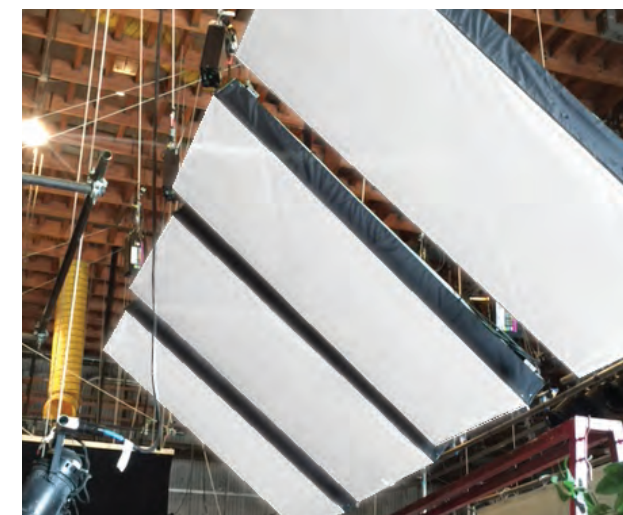
LiteDimmer+ Plus incorporates legendary LiteDimmer cinema-grade electronics into a singular housing combined with the AC or DC power supply. These Hybrid dimmers are available in manual and DMX versions, with wattages starting at 100W through 400W, and feature the new locking PL7 connector. Some of the LiteDimmer+ Plus units feature CurrentSense technology which regulates the output current regardless of how many LiteMats or LiteTiles are plugged in.



LITETILE™ PLUS

FLEXIBLE. FOLDABLE. LARGE AREA LIGHTING SYSTEM

The LiteTile product line is a blend of LiteMat LED engines in an engineered textile housing. This unique form factor allows a user to install thin, soft, Hybrid light into previously inaccessible areas. The LiteTile uses the new CineMitter LED which has 95+ CRI and an extended CCT range from 2600K to 6000K. Each individual LiteTile (2'x4' or 2'x8') is finished with hook and loop Velcro® and can attach, or "tile," together to form any number of shapes and sizes. LiteTile can easily rig into existing grip or butterfly frames, or as an alternative, they can be used separately to attach to anything like a drop-ceiling or directly to a set wall. The unique shape of LiteTile allows the fixture to fold like a paper map into the size of a LiteMat 1. This unique folding method makes storage and transportation a breeze. LiteTile+ Plus uses the new LiteDimmer+ Plus all-in-one power supply and dimmer.

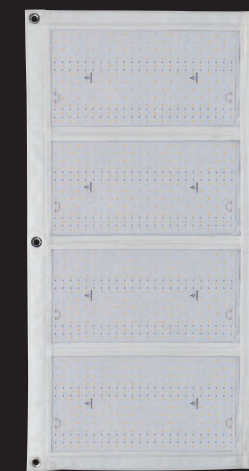


LITEBOX™

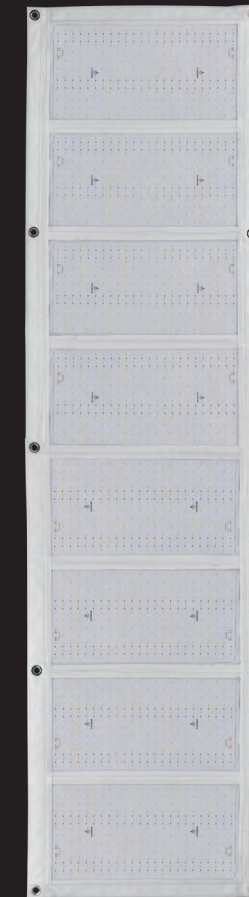
A MODULAR, TURNKEY SOFTBOX SOLUTION

LiteBox is the perfect accessory for your new LiteTile+ Plus. This modular system is designed so that you can mount your LiteTile to a lightweight rigid frame and then have the option of diffusing the LEDs at 1 inch (2.5 cm) or 6 inches (15 cm) away. LiteBox comes with the same three, familiar diffusers as LiteMat — so you can always integrate them together — and opaque fabric sides to eliminate spill light when used in the 6-inch deep version. For rigging, LiteBox is surrounded by 1/4"-20 PEM® nuts and comes with an optional 5/8" baby pin adapter or grip head mounts.

LITETILE™ PLUS 4



LITETILE™ PLUS 8



The new LiteTile+ Plus series of LED fixtures is the ideal luminaire for stage, studio and location lighting setups. Available in 2 sizes and featuring the new CineMitter LEDs.