

# THE FUTURE IS BRIGHT NOW

Presenting the Illumina Light Farm, the world's first multi-projector laser light source.

Unlike traditional manufacturers attempting to wedge more lamps or underpowered lasers inside single projectors, the Illumina Light Farm allows light from a single location to be delivered to multiple projectors simultaneously.

Extending the life of your current projectors while spreading the laser upgrade investment across multiple projectors is the perfect solution for any multi-projector installation. Ultimately, the use of the Illumina Light Farm results in total cost of ownership savings while providing the brighter, more vivid colors of laser illuminated projection that audiences are demanding.

Until now, only very high lumen projectors, like those used by premium large format or high-end 3D locations, could justify the investment in laser illuminated projection.

That ends now. The Illumina Light Farm makes the magic of laser illuminated projection viable for everyone. Now you too can say, "NO MORE BULBS!"

Call or email today to find out how laser illuminated projection with the Illumina Light Farm can bring all of your projectors and experiences into the brightest future possible, right now.



## TYPICAL ILLUMINA LIGHT FARM INSTALLATION



5,000 - 250,000 Lumens | 3P or 6P Available | 120/240 VAC | Armored Fiber Delivery

### WHY THE ILLUMINA LIGHT FARM?

- Scalability - The Illumina Light Farm can deliver between 5,000 to 250,000 lumens to any number of projectors in a single location in 5,000 lumen increments.
- Safety - The Illumina Light Farm conforms to the highest electrical and laser safety standards in the world approved by ANSI and RoHS.
- Reliability - With 45 years experience, Power Technology designed the Illumina Light Farm to the same standards demanded by the most mission critical scientific and military lasers ever made.
- Warranty - The Illumina Light Farm is warranted for 30,000 hours at 50% brightness and covers any remaining projector manufacturer warranty 100%.
- DCI Compliance - 3P and 6P DCI Compliant models available for those applications that require immaculate color reproduction.



MADE IN USA



The Illumina laser is sold initially as a Class 4 laser system. Once the laser has been integrated into a Laser Illuminated Projector (LIP), the laser will need to be reclassified. The projector will not be a class 4 laser product. On February 18, 2015, FDA/CDRH issued new "Guidance for Industry and Food and Drug Administration Staff". This guidance changed the Classification and Requirements for Laser Illuminated Projectors (LIPs). In production volumes, the Illumina can be supplied as a laser component. Under 21 CFR 1040.10 (c) (2), the Illumina is considered a Removable Laser Systems. The Illumina laser system is not considered a "Demonstration Laser Product" per 21 CFR 1040.10 (b)(13). The laser can be used for other applications besides cinema. Please feel free to contact our VP of Operations, William Burgess, at 501-407-0712 or [wmburgess@powertechnology.com](mailto:wmburgess@powertechnology.com). He is a member of ANSI Z136.1 (Safe use of Lasers) and ANSI Z136.10 (Laser safety Standard for Entertainment, Displays & Exhibitions). He is quite familiar with this new guidance and can help our customer navigate the regulatory landscape.

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