News Release

Effective: Feb 19, 2025

[www.thelightbridge.com](http://www.thelightbridge.com)

**FOR IMMEDIATE RELEASE**

**Go Big: New Grid System Creates Lightbridge Reflector Arrays**

Lightbridge, creators of the renowned CRLS Reflectors for naturalistic motion picture lighting, introduces the C-100 Grid System. The answer to creating customizable Reflector arrays, this patented, easy to rig solution allows the crew to obtain nearly any size, shape and surface they require to serve the project.

This integrative system is the result of years of testing on actual productions by cinematographer Manuel Billeter, ASC. “I have been fascinated by the idea behind CRLS for over a decade now, and working with the system on set has only deepened my enthusiasm - it’s very easy and intuitive to set up, and it’s a joy to use," he explains. "The Grid System is versatile and provides for beautiful precision controlled soft lighting on a very large scale.”

The new C-100 Grid System is the efficient way to combine multiple 100x100cm Precision Reflectors into a neat and sturdy, united array— ready to meet the demands of big-scale production. At the heart of its modular design are Grid Clamp Adapters, purpose-built for the system. Engineered to elegantly interface with industry standard grip scaffolding tubes and hardware, each features a screw-on coupler baseplate attached to a dedicated truss clamp. Each Lightbridge C100 frame readily accepts a Grid Clamp/Coupler assembly, ready to make a secure connection with a second similarly equipped frame. Lightbridge recommends 3-point mounting for overhead crane situations.

Due to its smart and simple modularity, the Grid System securely mounts any configuration of C-100 Reflectors including linear expanses, giant rectangular arrays, or in a simple 4 panel Quad mode with a 200x200cm reflective surface, off a crane arm.

With aluminum-coated, smoothly polished, wrinkle-free surfaces Precision Reflectors provide filmmakers with a spill-free, natural lighting solution, eliminating the need for flags or frames while delivering beautifully diffused, controllable illumination. They are available in a choice of reflective surfaces in 5 diffusion grades including Diff 0 Mirror, Diff 1 Punch Black, Diff 2 Blue Sky, Diff 3 Ambient Violet, and Diff 4 Super White—all of which can be mounted via the Grid System in a multitude of layouts.

The C-100 Grid System is available for all current Lightbridge CRLS 100cm Reflectors. For additional details, free tutorials, creative inspiration, and to explore how you can combine Reflectors into an infinite number of possible array, visit [www.gridsystem.thelightbridge.com](http://www.gridsystem.thelightbridge.com) or contact <https://worldwide.dealers.thelightbridge.com/>

###

**About Lightbridge:**Lightbridge designs and manufactures high-quality cinema lighting tools, including the industry-acclaimed Precision Reflectors, trusted by professionals worldwide. Founded by gaffer Jakob Ballinger in Austria, Lightbridge bridges the art and technology of light, empowering filmmakers and lighting designers with innovative tools and dedicated support.

**About CRLS:**The Cine Reflect Lighting System (CRLS) was conceived by Austrian cinematographer Christian Berger to simplify diffused, spill-free lighting with high-efficiency reflectors. Featuring five unique diffusion levels, CRLS Precision Reflectors provide an unmatched ability to shape light naturally.