



# LIGHTBRIDGE

Cine Reflect Lighting System

2.0



400cm

YOUR NEW KEY LIGHT



# PROFESSIONAL KEY LIGHT SOLUTION

The first professional key light solution that lets you increase the natural quality of your lighting without needing to place your fixture far away from your talent.

The LIGHTBRIDGE Cine Reflector becomes your light source - creating natural falloff, a faster workflow and an entirely new range of options to paint with light.

# DEFINE A NEW QUALITY OF LIGHT AND SHADOW

## PLACEMENT

The LIGHTBRIDGE CRLS Cine Reflectors control diffused light, giving you the freedom to place soft, reflected light exactly where you want it - without setting flags or frames. The CRLS is a spill light free lighting tool.

## SHAPE

Shape your light freely and with precision. LIGHTBRIDGE Cine Reflectors have 5 unique surfaces and each surface produces a specific grade of diffusion with a precise spread, ranging from a mirror DIFF 0 to DIFF 4 Super White.

## INTENSITY

By moving a Cine Reflector in or out of the light beam, you can decide precisely how much illumination you want - intuitive dimming at the tips of your fingers.

## SHADOW

The combination of reduced falloff and precise feathering of the diffused reflected light lets you create unique, beautiful and natural looking shadows.

# CRLS ADVANTAGES

## NO SPILL


The LIGHTBRIDGE Cine Reflectors eliminate spill light, distributing light exactly where you need it, resulting in fewer flags and frames on set. With only 3% light loss, they maximize light output, freeing up time, energy and gear.

## TRUE COLOR

With absolutely no change to the reflected color of the light, the Cine Reflectors are ideal for extending on-set practicals or enhancing sodium vapor lights. Imagine mounting lightweight Cine Reflectors on vehicles for night shots to extend existing street lights, exactly matching colors, intensities and the rhythm of the passing lights.

## QUICK, QUIET & EFFICIENT

Mounting is quick and safe via the Rail on the back of each LIGHTBRIDGE Cine Reflector. There are no rattling metal frames or crinkling gels that cause distracting on-set noises. Using Cine Reflectors means fewer lights and light accessories, saving you time and money.



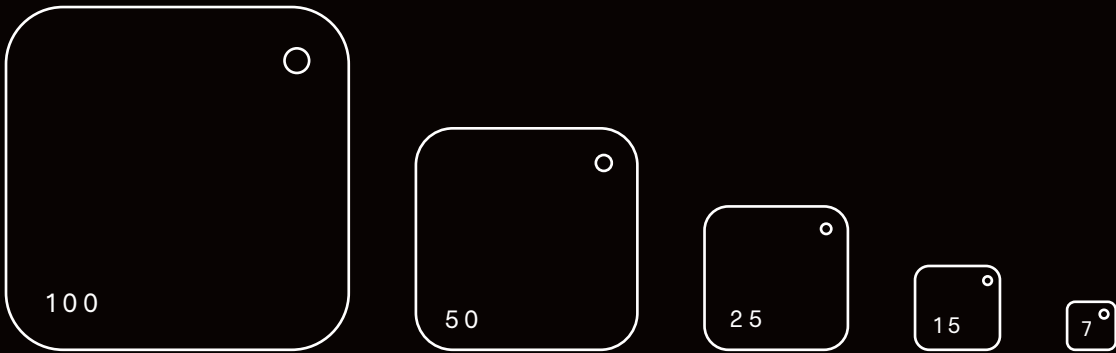
GAFFER TOM LANDI FINE-TUNING AMBIENT VIOLET,  
DIFF 3 CINE-REFLECTOR ON "JESSICA JONES, SEASON 3"

*"LIGHTBRIDGE Cine Reflectors behave like a soft source with a narrow-angle honeycomb attached to it, yet they take up much less space, are easier to rig, and you don't have to deal with electric cables. In that sense, they are very time-saving, as you don't need to set up many flags to cut the light."*

DOP MANUEL BILLETER

# THE SYSTEM

5 SIZES, 5 SURFACES -  
UNLIMITED OPTIONS



DIFF 0



DIFF 1



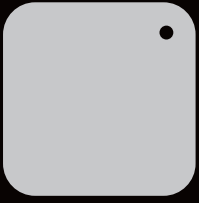
DIFF 2



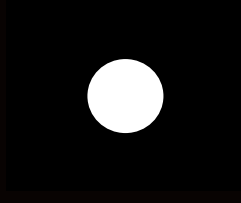
DIFF 3



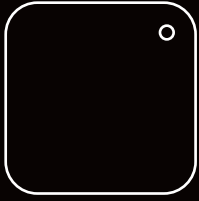
DIFF 4



DIFF 0



- Enhanced glass mirror replacement
- Can't shatter
- Lighter than standard glass
- More output than standard mirror
- 100% color accuracy



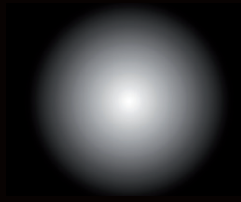
DIFF 1



- Hard circular beam of light
- Precision manufactured aluminium coated surface
- 100% color accurate
- Spill light free light source - control diffused light without flags or frames



DIFF 2



- Medium circular beam of diffused light
- Precision manufactured aluminium coated surface
- 100% color accurate
- Spill light free light source - control diffused light without flags or frames



DIFF 3



- Soft circular beam of diffused light
- Precision manufactured aluminium coated surface
- 100% color accurate
- Spill light free light source - control diffused light without flags or frames



DIFF 4

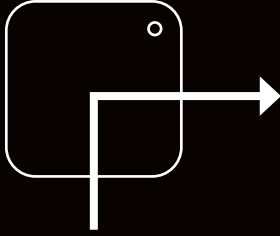


- Maximum diffused reflection
- Precision manufactured aluminium coated surface with an additional layer of Super White
- 100% color accurate
- Natural and soft light falloff

## THE PHYSICS

5 OPTIONS - UNLIMITED  
CREATIVE CONTROL

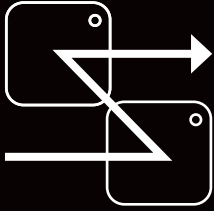




## SINGLE REFLECTION

### INTUITIVE USE

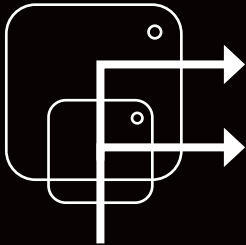
- No spill light
- Full control in spread and light intensity
- Lightweight mounting and rigging



## DOUBLE REFLECTION

### REFLECT LIGHT VIA TWO CINE REFLECTORS

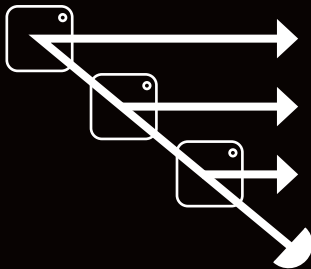
- Combine CRLS diffusion levels and get new looks
- Less light falloff by extending the path of light



## ADDITIONAL REFLECTION

### CREATE YOUR OWN LIGHTSOURCE BY ADDING CINE REFLECTORS

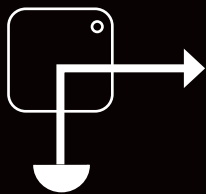
- Add a harder Cine Reflector into a softer one
- Add an additional light without requiring a new source



## STAGGERED REFLECTION

### DIP MULTIPLE CINE REFLECTORS INTO THE LIGHT BEAM TO GET A WIDER SPREAD

- Reflect light into multiple windows from one light source
- Get different angles of light from one source



## GROUND CONTROL

### THE LIGHT SOURCE STAYS ON THE GROUND

- Control the lightweight Cine Reflectors in otherwise unreachable positions
- Pan the light off the Cine Reflector to dim
- Move the light to change the angle



MANUFACTURED IN AUSTRIA, TESTED WORLD WIDE:  
LIGHTBRIDGE Cine Reflectors have been rigorously  
tested in all shooting conditions in the lab and on set:

- +50°C (122°F) to -30°C (-22°F)
- 3G force for car mounts
- 70 km/h winds (43 m/h, Gale Warning, 8Bft)
- Performs in rain, snow & underwater

Lightbridge is a strong supporter of fair wages, good working conditions and local manufacturing. We believe that only a healthy (work) environment can produce high quality products.



# HONORING IMAGINATION

THE GREATEST TOOL WE HAVE

We believe that sharing great ideas will inspire even more great ideas. Together we can advance the art and craft of lighting by developing new and expressive ways to tell stories and shape emotions.

At Lightbridge, we want to redefine the role of the light manufacturer in the twenty-first century: we place visionary artists and their lighting at center stage. In our manufacturing space, we integrate research, manufacturing best practices and the constant exchange of ideas between lighting professionals, in order to strengthen the link between light as an art form, the science of perception and the needs of the international lighting community.

Our collaborations on and off set are a proud manifestation of the lighting gear we produce.

FOR LIGHT THAT FEELS RIGHT

## CHRISTIAN BERGER - Inventor of the Cine Reflect Lighting System

I have always found the beauty of natural light impressive and exciting. Since the beginning of my career as a Director of Photography, it has been my goal to preserve or achieve this particular quality in my work. Not a simple task with conventional lighting. I always want the actor, a face or a landscape to light things up, not a lamp.

The beauty of natural light consists of how objects and surfaces - and not a source - reflect light and define atmospheres. Light itself is invisible, you can only perceive it if something is standing in its way. Place a luxmeter in outer space and it will show you approx. 100,000 Lux - because it is being hit directly by light. In the deepest darkness we know.

Reflected light is not new for the film industry; there have always been many reflective surfaces, be it a white wall, a green tree or sandy ground. And we have been using reflectors to reduce shadows for ages.

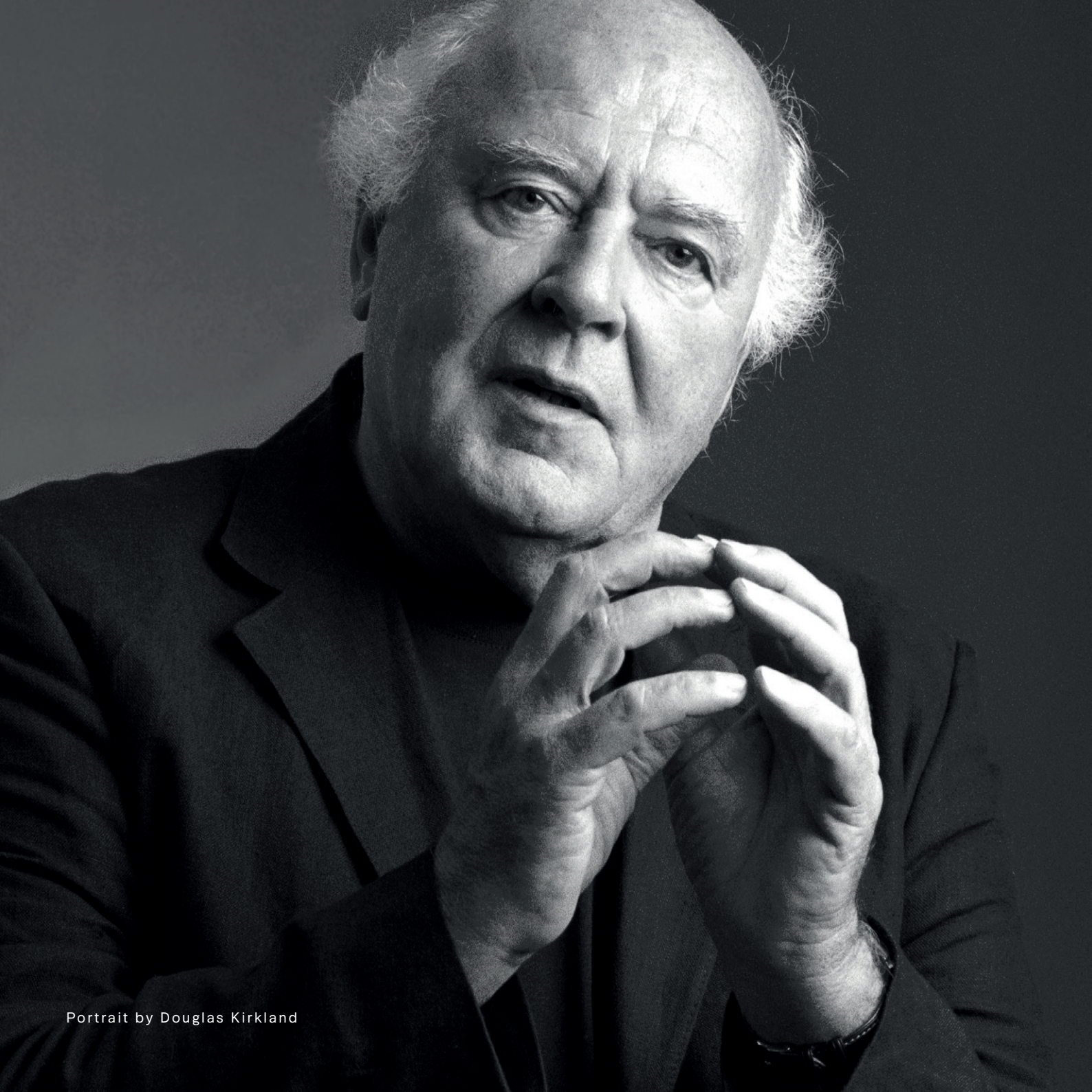
But when I discovered Christian Bartenbach's lighting technology for redirecting light, e.g.: into large buildings, I realized how the film industry could benefit from this knowledge. Inspired by

these techniques, I started playing with specially built light solutions for the films I was working on.

Slowly I left the beaten path of standard lighting solutions and came to realize how many people in different professions had also found great solutions to master challenging light tasks.

Returning to the good old rule of "observing nature" I tried to identify the path of a single light beam to find out the "behavior" of the light in general. After a while I understood that it is much better to flow with the existing light instead of forcing it to follow my stubborn intentions. Suddenly I attained very organic and rich images with a high transparency that could promote our perceptions of spatiality. Not blurry, but soft and with punch. Directing the light precisely where I wanted to have it. Under complete control. All these aspects led to the birth of the Cine Reflect Lighting System.

At the time, I had no idea of the many ups-and-downs and years it would take before we would be able to provide both a very small set and a large studio with what they needed. Together with my gaffer Jakob Ballinger we are proud to present an extraordinary lighting system "fit for any set": the CRLS - Cine Reflect Lighting System. We are now confident that the system we have created is worth sharing with you.



Portrait by Douglas Kirkland



After developing the CRLS with Christian for 10 years on set, we introduced the CRLS - Cine Reflectors in 2017. Christian's integrity as an artist, which can be seen in his numerous award winning films, was the catalyst for a welcome evolution in lighting tools. His vision and unique thought processes for lighting brought about a fresh take on the use of reflected light and started the Lightbridge.

The quality of our products is as important to us as regular communication with lighting enthusiasts across the industry. We are extremely proud to introduce Version 2.0, with improvements that have been inspired by the feedback we have gotten from you on set.

So here's to you!  
All the Best, Jakob and the Lightbridge Team

# MOVE KIT

4 DIFF ●●●●



4 SIZES

CLEANING

GRIP

C-Wheels

GO

50 DIFF ●●



15 DIFF ●●

25 DIFF ●●



C-Wheels



GRIP



# STARTER



15 DIFF ● ● ● ●

C-Wheels

25 DIFF ● ●

FROM OUR NEW  
2.0 COLLECTION



C-DRIVE



GRIP



CLEANING



100



# LIGHTING FOR THE NEXT GENERATION

Lightbridge is proud to have no plastic packaging and has streamlined transportation requirements to bring our environmental footprint to a minimum.

Cine Reflectors:

- Reduce the need for energy consuming light sources due to their high efficiency surfaces.
  - Using multiple Reflectors reduces the amount of lights and the required plastic gels.
    - Spill light free Cine Reflectors reduce the amount of additional gear necessary.
- A small footprint requires less packing space - allowing for smaller trucks, vans or cars.

## CONTACT YOUR LOCAL DEALER FOR CRLS!



FIND YOUR  
LOCAL DEALER



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YOUTUBE CHANNEL

FOR MORE INFORMATION: [WWW.THELIGHTBRIDGE.COM](http://WWW.THELIGHTBRIDGE.COM)

Contact us directly: [welcome@thelightbridge.com](mailto:welcome@thelightbridge.com)

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