



Copies and links requested.

For further information or image material please contact:

ERCO Lighting Inc.
 Justin Edwards
 Field Marketing | Lighting Design | LA
 Showroom Manager
 Cell: +1 323.474.9096
 j.edwards@erco.com

Amy Gilleece
 Field Marketing
 a.gilleece@erco.com

8651 Hayden Pl.
 Culver City, CA
 United States

www.erco.com

mai public relations GmbH
 Arno Heitland
 Senior PR Consultant
 Leuschnerdamm 13
 10999 Berlin
 Germany
 Tel: +49 30 66 40 40 553
 erco@maipr.com
 www.maipr.com

More power, more precision: ERCO expands the Beamer spotlight family – now with new size and contour optics

Lüdenscheid, July 2024. Two years ago, ERCO presented its new generation of [Beamer](#) projectors. They brought the perfectly diffused low brightness lens technology of high-quality museum spotlights to the outdoor space. Now the new size L has been added to the existing sizes S and M – for even more power. Their precisely focused light achieves up to 76fc from a distance of 30 foot. Also new in size L: Beamer contour projector for sharp-edged illumination of target areas without light pollution.

Since their introduction, the projectors of the new [Beamer](#) generation have proven to be both precise and adaptive lighting instruments. They enable design with light in outdoor spaces with the finest nuances and the highest precision, ensuring that illuminated surfaces and objects appear optimal while darkness remains dark. The upward expansion of the Beamer family extends the choice of output levels and lumen packages. In addition, the larger housing also offers space for contour optics, whose properties are particularly relevant in the interest of Dark Sky and the avoidance of light pollution.

Focused projection – in the interest of Dark Sky

The centerpiece of the new [Beamer contour projectors](#) is a projection lens with four adjustable contour sliders. It gives users the ability to evenly illuminate sharply defined rectangular areas. For example, the facade of a building, a company sign, or a mural. In contrast to conventional projectors, the light from the contour projector precisely hits the target area or object, fully in line with Dark Sky technology. The illuminated surface seems to glow magically from within. This effect is further enhanced by Beamer's light-proof housing, as the light source remains completely inconspicuous. Beamer contour projectors with wide framing or narrow framing characteristics are available to optimize the effect to the distance and size of the target area. In addition, the various [ERCO light colors](#) as well as [tunable white](#) and RGBW offer even more creative scope for sharp-edged outdoor illumination.

With all the good genes of the Beamer family

Externally, the [Beamer contour projectors](#) differ from the other Beamer projectors in size L by the longer light head that protects the projection optics. In addition, the new products share all the features that already characterize the existing Beamer projectors in sizes S and M: For example, the corrosion-free housing, exceptional light quality, adaptivity, and digital connectivity. In addition to 0-10V Dimmability, there is the option of wirelessly controlling and configuring Beamer projectors with [Casambi Bluetooth](#). The flexible installation, which may be carried out via a mounting plate or a 1/2" I.P.S. nipple depending on the structural situation, also remains unchanged. This means that even the large Beamer projectors can be quickly and securely mounted on the ground, on facades, or on high masts with the appropriate accessories. A dial on the swivel joint facilitates alignment.

Also in size L: Optics for every situation

With a diameter of 193", the [Beamer projectors](#) in the new size L deliver luminous fluxes of up to 2,614lm with a connected load of 35 W. This means that their light beam can also cover large distances to the target surface and create powerful accents. In size L, the selection of interchangeable low brightness optics for rotationally symmetrical light beams corresponds to the smaller siblings and ranges from narrow spot (5°) to extra wide flood (82°). Other practical light distributions such as oval flood (19° x 65°), oval wide flood (60° x 87°) or wallwash utilize the proven Spherolit lens technology developed by ERCO. There are also two continuously adjustable optics: zoom spot (17°- 66°) and zoom oval (28°x 68° - 66°x 71°). Additional lenses and filters as accessories enable further fine tuning.

With the new size L and the contour projectors, the extended [Beamer family](#) offers an even wider selection of high-precision lighting tools than previously. Thus everyone benefits: Light designers are provided with a wide range of lighting tasks. And people in urban areas enjoy the attractive effects of light that is free from glare, whilst nature and the night sky are unaffected by spill light.

Copies and links requested.**For further information or image material please contact:****ERCO Lighting Inc.**

Justin Edwards
Field Marketing | Lighting Design | LA
Showroom Manager
Cell: +1 323.474.9096
j.edwards@erco.com

Amy Gilleece
Field Marketing
a.gilleece@erco.com

8651 Hayden Pl.
Culver City, CA
United States

www.erco.com

mai public relations GmbH

Arno Heitland
Senior PR Consultant
Leuschnerdamm 13
10999 Berlin
Germany
Tel: +49 30 66 40 40 553
erco@maipr.com
www.maipr.com

Discover Beamer:

<https://www.youtube.com/watch?v=XijjjffP0w>

More about Beamer:

https://www.erco.com/press/7940/en_us



More about Beamer



Watch the video

Technical features

ERCO lens system:	lens optic made of optical polymer (low brightness lens or Spherolit lens)
Light distributions:	Narrow spot (5°), Spot (17°), Flood (28°), Zoom spot (17° x 66°), Zoom oval (28° x 68° - 66° x 71°), Wide flood (47°), Extra wide flood (82°), Oval flood (19° x 65°), Oval wide flood (60° x 87°), Wallwash (uniform wallwashing) Narrow framing Wide framing
ERCO LED module:	High-power LED
Light colors:	3000K CRI 92, 4000K CRI 82, tunable white (2700K – 8000K) or RGBW. On request: 2700K CRI 92, 3000K CRI 97, 3500K CRI 92, 4000K CRI 92,
Housing:	Graphit m
Installation:	mounting plate or 1/2" I.P.S. nipple
Control gear:	switchable, 0-10V dimmable, Casambi Bluetooth

Copies and links requested.

For further information or image material please contact:

ERCO Lighting Inc.

Justin Edwards
Field Marketing | Lighting Design | LA
Showroom Manager
Cell: +1 323.474.9096
j.edwards@erco.com

Amy Gilleece
Field Marketing
a.gilleece@erco.com

8651 Hayden Pl.
Culver City, CA
United States

www.erco.com

mai public relations GmbH

Arno Heitland
Senior PR Consultant
Leuschnerdamm 13
10999 Berlin
Germany
Tel: +49 30 66 40 40 553
erco@maipr.com
www.maipr.com

Images



The new Beamer contour projectors have projection optics to illuminate target areas with precise edge-to-edge focus: For a magical lighting effect and less light pollution.

© ERCO GmbH



The new size L rounds off the Beamer spotlight family at the top of the line. With luminous fluxes of up to 2,614lm, their light beam also covers large distances to the target surface and sets powerful accents.

© ERCO GmbH



Beamer projectors offer an unusually wide range of control options: In addition to DALI as a digital interface, wireless control via Casambi Bluetooth is also possible.

© ERCO GmbH

Copies and links requested.

For further information or image material please contact:

ERCO Lighting Inc.

Justin Edwards
Field Marketing | Lighting Design | LA
Showroom Manager
Cell: +1 323.474.9096
j.edwards@erco.com

Amy Gilleece
Field Marketing
a.gilleece@erco.com

8651 Hayden Pl.
Culver City, CA
United States

www.erco.com

mai public relations GmbH

Arno Heitland
Senior PR Consultant
Leuschnerdamm 13
10999 Berlin
Germany
Tel: +49 30 66 40 40 553
erco@maipr.com
www.maipr.com



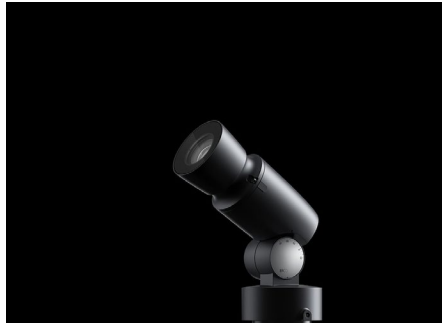
Lots of creative leeway: Warm white (3000K), neutral white (4000K), tunable white and RGBW are available as light colors for Beamer projectors in all sizes.

© ERCO GmbH



© ERCO GmbH

Images



© ERCO GmbH



© ERCO GmbH, Visualization: Axel Gross

Copies and links requested.

For further information or image material please contact:

ERCO Lighting Inc.

Justin Edwards
Field Marketing | Lighting Design | LA
Showroom Manager
Cell: +1 323.474.9096
j.edwards@erco.com

Amy Gilleece
Field Marketing
a.gilleece@erco.com

8651 Hayden Pl.
Culver City, CA
United States

www.erco.com

mai public relations GmbH

Arno Heitland
Senior PR Consultant
Leuschnerdamm 13
10999 Berlin
Germany
Tel: +49 30 66 40 40 553
erco@maipr.com
www.maipr.com

About ERCO

ERCO is an international specialist for high-quality and digital architectural lighting. The family-owned company, founded in 1934, operates globally in 55 countries with independent sales organisations and partners.

ERCO understands light as the fourth dimension of architecture – and thus as an integral part of sustainable building. Light is the contribution to making society and architecture better and, at the same time, preserving our environment. ERCO Greenology® – the corporate strategy for sustainable lighting – combines ecological responsibility with technological expertise.

At the light factory in Lüdenscheid, Germany, ERCO develops, designs and manufactures luminaires with a focus on photometric optics, electronics and sustainable design. The lighting tools are developed in close collaboration with architects, lighting designers and electrical designers. They are used primarily in the following applications: Work and Culture, Community and Public/Outdoor, Contemplation, Living, Shop and Hospitality. ERCO lighting experts support designers worldwide in transforming their projects into reality with highly precise, efficient and sustainable lighting solutions.

If you require any further information on ERCO or image material, please visit us at www.erco.com/press. We can also provide you with material on projects worldwide for your media coverage.