

ERCO Skim LED downlight – now also in black: Compact introduction to perfect light

Lüdenscheid, April 2015. With office work today becoming ever more flexible and diverse, the standards of spatial qualities for workplaces are perpetually rising. In addition to their purpose as an ambience for thinking, organising and communicating, offices also take on a prestigious role. Light serves the purpose mainly to ensure efficient visual comfort, but is equally ideal as a design tool for the distinctive illumination of architecture. The low-cost ERCO Skim downlight offers an elegant solution for the architectural challenge of providing public areas and office premises with creatively ambitious lighting that meets the required standards. As a compact and simple point light source, it presents an aesthetic alternative to linear illumination. A new version of Skim now adds to the design options: From 2015, the solution will also be available in black. As a result, the luminaire matches discreetly into rooms with dark ceilings – achieving superior glare control and excellent efficiency. This makes Skim the perfect lighting tool for office lighting not only for architects, but also for electrical designers.

Light in rooms designed with dark colours unfolds its magic in particularly striking ways. As a design tool, it is ideal for reception areas, for instance, but also for lounges and other informal meeting rooms and for sanitary areas. Widening the options of creative lighting design, ERCO has now added a black version of the highly competitive Skim recessed luminaire, which owes its captivating light to innovative photometrics, to the white model already available. With a specially developed lens, Skim naturally meets the stringent requirements of workplace lighting, such as superior glare control and excellent efficiency.

ERCO GmbH
Nina Reetzke
Press Officer
Postfach 2460
D-58505 Lüdenscheid

Brockhauser Weg 80-82
58507 Lüdenscheid

Tel.: +49 (0) 2351 551 690
Fax: +49 (0) 2351 551 340
n.reetzke@erco.com
www.erco.com

mai public relations GmbH
Arno Heitland
Leuschnerdamm 13
D-10999 Berlin
Tel. +49 (0) 30 66 40 40-553
erco@maipr.com
www.maipr.com

Unobtrusive design for optimum visual comfort

Skim is now even more flexible and versatile for use in offices. The recessed luminaire offers the ideal conditions not only for prominent areas and traffic zones, but also for workplace lighting. The range presents an efficient alternative to the homogeneous light tailored to computer workstations that has been generated using conventional linear fluorescent and louvred luminaires. Their disadvantage: The linear structure of these products tends to dominate the ceiling appearance. Skim is a great deal more unobtrusive and combines the highest standards of glare control with efficiency – at an affordable price.

Compactness and a flat design give the recessed luminaire an air of lightness and elegance. In addition, the black or white plastic anti-glare cone ensures a harmonious, unobtrusive appearance in the ceiling. With a recess depth of just 110mm the downlight is easy to install in areas with limited installation space simply by using the folding spring fixture.

Innovative LED lens technology

Skim owes its powerful light with superior glare control to efficient and innovative photometrics. The lenses made of optical polymer combine with high-quality LED modules to generate an exceptionally uniform light distribution. The precisely matched free-form lens systems are moulded into a convex shape to enable glare control that meets the most stringent standards.

A further strength of the Skim system is the specially developed lens system that provides efficient and ergonomic light, yet also creates an elegant light effect in the anti-glare cone. With wide flood and oval flood as its two characteristics, it aptly meets the stringent requirements of efficient visual comfort. The remarkably linear light emitted by the round downlight of the oval flood version is created by the complex asymmetrically shaped polymer lens with special light distribution. As a new, highly efficient entry-level product, ERCO now offers an economical solution to office and general lighting.

ERCO GmbH
Nina Reetzke
Press Officer
Postfach 2460
D-58505 Lüdenscheid

Brockhauser Weg 80-82
58507 Lüdenscheid

Tel.: +49 (0) 2351 551 690
Fax: +49 (0) 2351 551 340
n.reetzke@erco.com
www.erco.com

mai public relations GmbH
Arno Heitland
Leuschnerdamm 13
D-10999 Berlin
Tel. +49 (0) 30 66 40 40-553
erco@maipr.com
www.maipr.com

The two lens versions allow Skim to meet different lighting requirements. The wide flood version with its wide-beam light distribution generates a clear light with flood characteristic for applications such as open-plan offices or workstations, foyers or stores. The oval flood lens with its axially symmetrical light distribution, meanwhile, is a low-cost solution for ellipsoid lighting that lends itself to the illumination of corridors, traffic zones or tables.

Technical features of Skim

ERCO lens system:	Optical polymer, light distributions: wide flood or oval flood 18/28W
ERCO LED module:	High-power LEDs on metal core PCB, light colours: warm white or neutral white, 3000 or 4000K
Unified Glare Rating:	For workplace lighting from UGR 15.7
Control gear:	Switchable or DALI dimmable
Housing:	Cast aluminium, designed as heat sink, folding spring fixing

Images



ERCO's compact Skim downlight with specially developed lens system is now also available with a black anti-glare cone.
Photo: ERCO



Now also available in black, the ERCO Skim downlight is ideal for dark ceilings – and easy to install using the folding spring fixture.
Photo: ERCO

ERCO GmbH
Nina Reetzke
Press Officer
Postfach 2460
D-58505 Lüdenscheid

Brockhauser Weg 80-82
58507 Lüdenscheid

Tel.: +49 (0) 2351 551 690
Fax: +49 (0) 2351 551 340
n.reetzke@erco.com
www.erco.com

mai public relations GmbH
Arno Heitland
Leuschnerdamm 13
D-10999 Berlin
Tel. +49 (0) 30 66 40 40-553
erco@maipr.com
www.maipr.com

About ERCO

The ERCO Light Factory in Lüdenscheid is a leading international specialist in architectural lighting using LED technology. The family business, founded in 1934, now operates as a global player with over 60 subsidiaries, branches and agencies in over 40 countries worldwide. Since 2015 ERCO's portfolio has been 100% LED. Inspired by "light digital" as its leitmotif, ERCO in Lüdenscheid develops, designs and produces digital luminaires with focus on photometrics, electronics and design. Working closely with architects, lighting designers and engineers, ERCO develops lighting tools used primarily for applications in the following fields: Work, Shop, Culture, Community, Hospitality, Living, Public and Contemplation. ERCO understands digital light as the fourth dimension of architecture – providing highly precise and efficient lighting solutions to support creative designers in turning their visions into reality.

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

ERCO GmbH
Nina Reetzke
Press Officer
Postfach 2460
D-58505 Lüdenscheid

Brockhauser Weg 80-82
58507 Lüdenscheid

Tel.: +49 (0) 2351 551 690
Fax: +49 (0) 2351 551 340
n.reetzke@erco.com
www.erco.com

mai public relations GmbH
Arno Heitland
Leuschnerdamm 13
D-10999 Berlin
Tel. +49 (0) 30 66 40 40-553
erco@maipr.com
www.maipr.com