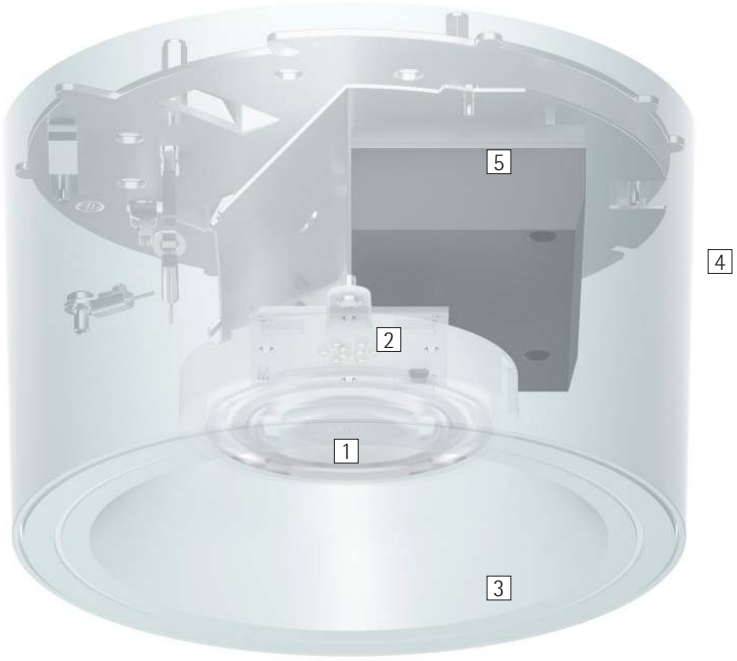
Skim Panlens – “Circular design” for any architecture

As a compact and cost-effective surface-mounted luminaire, Skim Panlens is a universal tool for ambient lighting. The cylindrical housing with reduced form wholly recedes behind the lighting effect: "Light instead of luminaires" in the best sense of the word. In addition to the aluminium housing of the luminaires, the lens optics are now also made of 100% recycled material. PMMA production residues are reused for this purpose - without compromising on light quality. Skim Panlens surface-mounted luminaires are an entirely sustainable and economical solution, from the resource-saving use of raw materials to efficient installation. Skim Panlens is therefore particularly interesting for the renovation and revitalisation of existing buildings.



Structure and characteristics
The features described here are typical of products in this range. Special versions may offer additional or varying features. A comprehensive description of the features of individual products can be found on our website.

1 ERCO lens system
- made from 100% recycled optical polymer
- Light distributions: Wide flood or extra wide flood

2 ERCO LED-module
- Mid-power LEDs: warm white (2700K or 3000K) or neutral white (3500K or 4000K)

3 Anti-glare cone
- White (RAL9016)
- Polymer

4 Cylinder
- White (RAL9010)
- Cast aluminium, powder-coated
- Ceiling fixture: metal

5 Control gear
- DALI dimmable

Variants on request
- Housing: 10,000 further colours

Please contact your ERCO consultant.

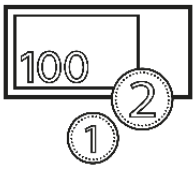
Design and application:
www.erco.com/skim-panlens-s

Skim Panlens Surface-mounted luminaires

>100lm/W

With up to XYZlm/W, Skim Panlens offers particularly efficient ambient lighting.

Our new lens is made from 100% recycled plastic using a circular production process, ensuring no compromise on quality or durability.



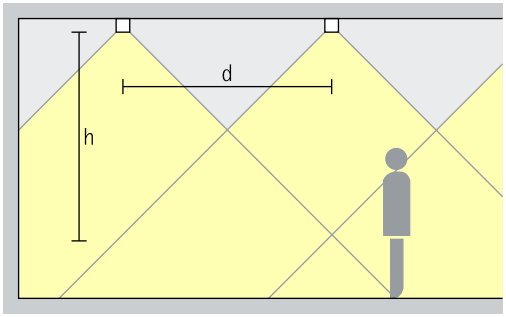
Skim Panlens surface-mounted ceiling luminaires offer an attractive price-performance ratio, ideal for budget-focussed planning tasks.

Special characteristics

- Efficient ambient lighting
- Lens made from 100% recycled plastic
- Very good price performance ratio
- ERCO mid-power LEDs
- Efficient lens system
- Different light colours
- Excellent thermal management
- EMC-optimised
- Easy installation
- DALI dimmable

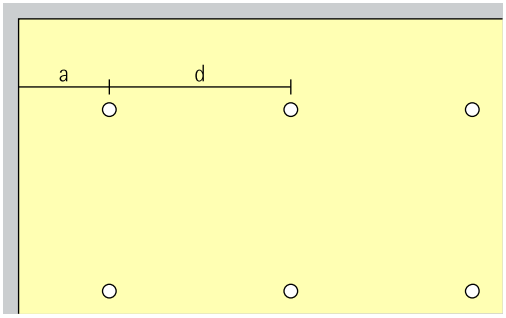
Skim Panlens Surface-mounted luminaires – Luminaire arrangement

Surface-mounted downlights
Wide flood, Extra wide flood



General lighting
For optimum general lighting, the approximate distance (d) between two Skim Panlens downlights may be up to 1.5 times the height (h) of the luminaire above the working plane.

Arrangement: $d \leq 1.5 \times h$

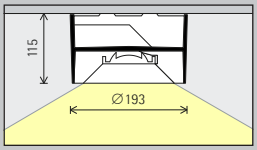


The wall offset should be half the luminaire spacing.

Arrangement: $a = d / 2$

Skim Panlens Surface-mounted luminaires

Construction size



Size 5

LED module
Maximum value at 4000K CRI 82

- 9.5W/2030lm
- 15.7W/3142lm

Light colour

2700K CRI 92	3500K CRI 92
3000K CRI 82	4000K CRI 82
3000K CRI 92	4000K CRI 92

Light distribution

- Downlights
  - Wide flood
  - Extra wide flood

Control

- DALI

Colour (housing)

- White
- 10,000 colours *

Accessories

- Spacer set
- Suspension equipment

* available on request

Article numbers and planning data:
www.erco.com/029318

Design and application:
www.erco.com/skim-panlens-s

Aurecon, Brisbane. Architecture: Bates Smart. Interior design: Woods Bagot. Lighting design: Aurecon. Photography: Jackie Chan, Sydney.