



Linear, with high output and extremely variable

Highly diverse pendant luminaires with linear profiles and direct/indirect illumination

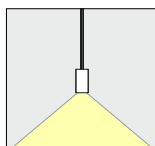
A highly purist appearance but with extremely flexible light effects – such is the concept of Compar pendant luminaires, that with their slender, minimalist luminaire body are ideal for architectural lighting and prestigious offices. The dimensions of the suspended profile precisely match Hi-trac tracks. It combines direct and indirect light components: two Compar modules per luminaire head are for direct lighting with high visual comfort.

The innovative linear lighting technology offers various wattages and light distributions for glare-free workstation lighting in accordance with standards and per application. The integrated upright emits diffuse light upwards. In addition to light colours from the ERCO system of luminaires, the luminaire is also available in a tunable white version: for atmospheric, dynamic ambient lighting or concepts integrating the rhythm of daylight into offices.

Compar linear Pendant luminaires

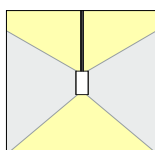


General lighting
Ambient lighting produced by wide beam light distribution.



Pendant downlights
Wide beam, rotationally symmetrical light distribution for the illumination of large areas from a short distance.

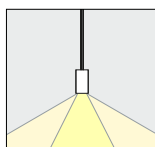
LED module
12W - 19W
1260lm - 2460lm
Light distribution: Wide flood, Extra wide flood



Pendant downlights direct/indirect
Wide rotationally symmetric light distribution for general lighting and indirect component for ceiling illumination.

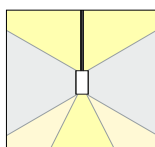
LED module
12W - 28W
1260lm - 3690lm
Light distribution: Wide flood, Extra wide flood

LED tunable white module
40W
4150lm
Light distribution: Wide flood, Extra wide flood



Pendant downlights oval wide flood
Wide axially symmetrical light distribution for the illumination of large areas from a short distance.

LED module
12W - 19W
1260lm - 2460lm
Light distribution: Oval wide flood



Pendant downlights oval wide flood direct/indirect
Wide axially symmetric light distribution for general lighting and indirect component for ceiling illumination.

LED module
12W - 28W
1260lm - 3690lm
Light distribution: Oval wide flood

LED tunable white module
40W
4150lm
Light distribution: Oval wide flood

Compar linear Pendant luminaires



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. The direct links for quick access always take the same form:

www.erco.com/<article number>

1 ERCO lens system

- Made of optical polymer
- Light distributions: wide flood, extra wide flood or oval wide flood

2 ERCO LED-module

- High-power and mid-power LEDs: warm white (3000K), neutral white (4000K) and Tunable white (3000-6000K)

3 Anti-dazzle louvre (light emission below)

- Polymer, black lacquered or aluminium vaporised, silver, mirror-finish
- Cut-off angle 30°

Diffuser (light emission upwards)

- Polymer, textured

4 Housing

- Aluminium profile, powder-coated

5 Control gear

- Switchable or DALI dimmable

6 Suspensions

- Wire suspension with 1-point ceiling fixing and rapid wire connector for height compensation
- Ceiling fixture with canopy: metal/polymer, white


Variants on request


- High-power LEDs: 3000K CRI 95 or 2700K, 3500K, 4000K with CRI 92
 - Anti-dazzle louvre: coated matt gold, matt silver or matt champagne
 - Housing: 10,000 further colours
- Please contact your ERCO consultant.


Special characteristics


 Excellent visual comfort


 For office workstation lighting from UGR 14.9


 Tunable white


 ERCO high-power LEDs


 Efficient lens system


 Cut-off 30°


 Different light colours

 Excellent thermal management

 EMC-optimised

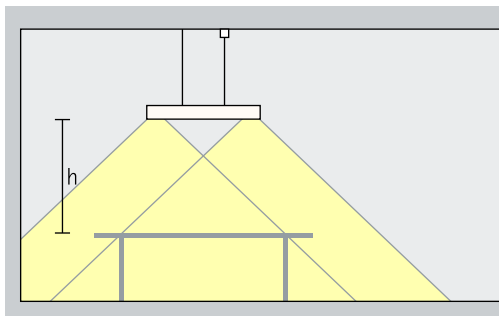
 Various construction sizes

 Switchable

 DALI dimmable

Compar linear Pendant luminaires – Luminaire arrangement

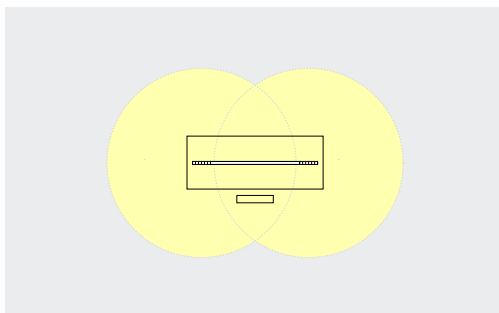
Pendant downlights
Wide flood, Extra wide flood



General lighting
To achieve a high level of uniformity and good facial recognition when illuminating single workstations, Compar pendant luminaires with wide flood light distribution should be suspended at a height (h) of approx. 1.2m above the desk plane.

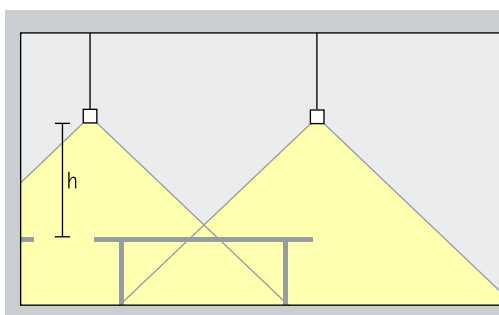
Arrangement: $h = 1.2$

Application area: illumination of desks, counters and conference tables



Compar pendant luminaires with wide flood light distribution produce superb uniformity when arranged centrally above the table.

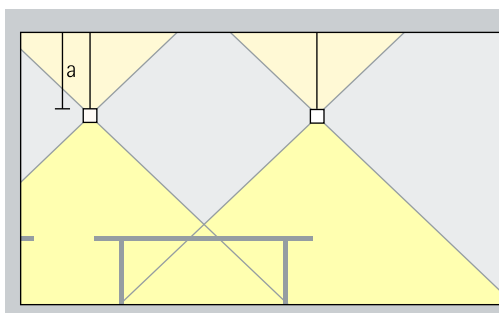
Pendant downlights oval wide flood
Oval wide flood



General lighting
To achieve a high level of uniformity and good facial recognition when illuminating single workstations, Compar pendant luminaires with oval wide flood light distribution should be suspended to the left and right of the desk at a height (h) of approx. 1.2m above the desk plane.

Arrangement: $h = 1.2$

Application area: illumination of desks arranged side by side and wide conference tables.



Indirect lighting on bright ceilings increases the visual comfort due to diffusely reflected light. The room also appears to be higher. The luminaire should be suspended from a height of at least 0.5m.

Arrangement: $a \geq 0.5m$