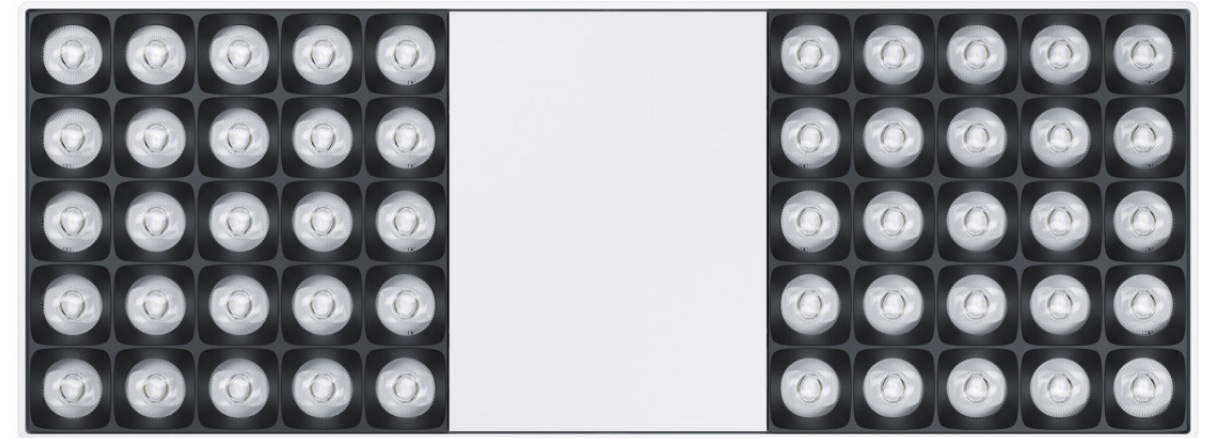


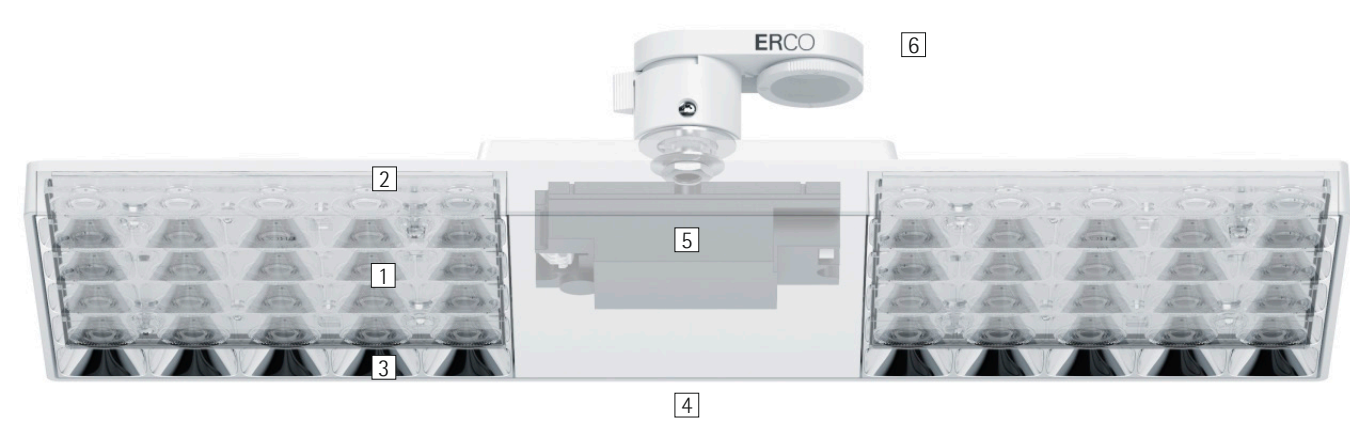


Jilly – The versatile light for modern work

Highly efficient and standard-compliant office workplace lighting – with track as a flexible basis.

In keeping with modern, dynamic working environments in which office layouts are constantly changing and adapting, Jilly luminaires for track achieve the efficient and standard-compliant lighting of workplaces. The especially flat housing and a striking anti-dazzle louvre characterise the elegant appearance. Jilly's lighting technology combines a highly efficient lens system with an anti-dazzle louvre for visual comfort

and luminous efficacy at the same high level. The wattage and light distribution enable wide luminaire spacing for economical lighting concepts that comply to standards. Jilly can be optimally aligned by mounting on track – always meeting the requirements of the architecture and the arrangement of the workstations.



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 of optical polymer
 - Light distributions: extra wide flood or oval wide flood
- 2 ERCO LED-module**

 - Mid-power LEDs: warm white (3000K) or neutral white (4000K)
- 3 Louvre**

 - Polymer, black lacquered or aluminium vaporised, silver, mirror-finish
- 4 Housing**

 - White (RAL9002), black or silver
 - Polymer, coated
 - Rotatable through 360° on adapter
- 5 Control gear**

 - Switchable, phase dimmable+On-board Dim, DALI dimmable or Casambi Bluetooth
 - Phase dimmable + On-board Dim version: Dimming with external dimmers (trailing edge) possible and rotary control for brightness control on the luminaire

- 6 ERCO 3-circuit adapter or ERCO DALI adapter**

Variants on request

 - Mid-power LEDs: 2700K, 3000K, 3500K or 4000K with CRI 92
 - Anti-glare louvre: gold matt, silver matt, champagne matt or copper matt-coated and other colours
 - Housing: 10,000 further colours

Please contact your ERCO consultant.



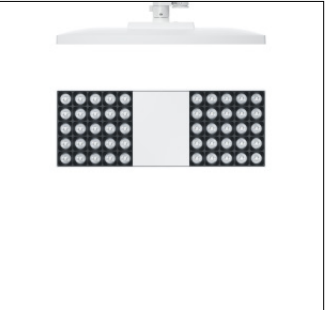
Design and application:
www.erco.com/jilly-t



Suitable for office workstations
ERCO develops luminaires with the specifications of good glare control and high visual comfort. UGR values are used as support for purely norm-referenced lighting. With downlights though this should not be carried out using 'blanket' values, but should be implemented according to the individual arrangement of luminaires in the room.



Louvres for efficient visual comfort
A louvre is designed to restrict the view into the luminaire, achieving efficient visual comfort with an emission angle of 90°. An anti-glare louvre available in black or silver enables the luminaire to blend with the material and colour of the ceiling.



Small luminaire dimensions
Small luminaires are discreet and place the focus on the light itself. Compact luminaire dimensions are particularly advantageous with small rooms.

Special characteristics

- Improved visual comfort
- UGR

For office workstation lighting from UGR 13.1
- Small luminaire dimensions

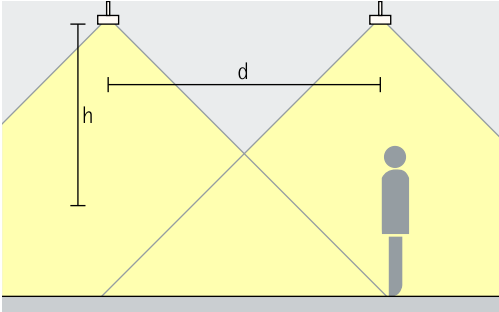
- ERCO mid-power LEDs
- Efficient lens system
- Different light colours

- Excellent thermal management
- EMC-optimised
- Various housing colours
- Easy installation

- Switchable
- Phase dimmable + On-board Dim
- DALI dimmable
- Casambi Bluetooth

Jilly for track 220-240V – Luminaire arrangement

Downlights
Extra wide flood

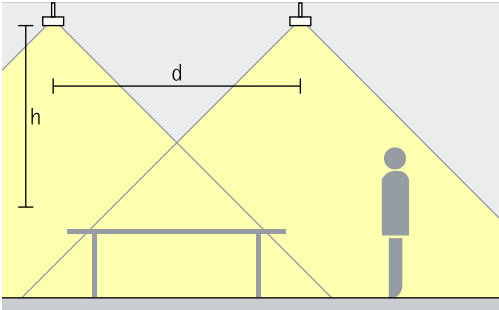


General lighting
As an approximate luminaire distance (d) between two luminaires, the height (h) of the luminaire above the working plane can be used. The intersecting beams produce excellent uniformity. The recommended offset from the wall is half the luminaire spacing.

Rough guide: $d \leq 1.5 \times h$

Application area: as ambient lighting in the room and as flexible illumination of office workplaces.

Downlights oval wide flood
Oval wide flood



General lighting
To achieve a high level of uniformity and good facial recognition when illuminating office workstations, up to 1.5 times the height (h) of the luminaire above the working plane can be used for the spacing (d) between two luminaires. The intersecting beams produce excellent uniformity. The recommended offset from the wall is half the luminaire spacing.

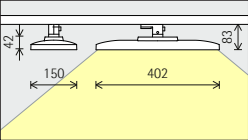
Rough guide: $d \leq 1.5 \times h$

Application area: flexible lighting for office workplaces.



Jilly for track 220-240V

Construction size



402mm

LED module

Maximum value at 4000K CRI 82

15W/2700lm

Light colour

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

Light distribution

Downlights	Downlights oval wide flood
 Extra wide flood	 Oval wide flood

Control

 Switchable	 DALI
 Phase dimmable + On-board Dim	 Casambi Bluetooth

Colour (housing/louvre)

	White/Silver		White/Black		10,000 colours */ Silver
	Black/Silver		Black/Black		10,000 colours */ Black
	Silver/Silver		Silver/Black		



Fabege AB - WAW
Arena Staden,
Stockholm. Archi-
tecture: ABREU
Design Studio;
EgnellAllard Inred-
ningsarkitek-
tur, Stockholm.
Lighting design:
ABREU Design
Studio. Electri-
cal engineering:
Stockholms Elt-
jänst Lundén AB;
Elbolaget LMJ AB;
Lundek Elkonsult
AB; Elarkitektur
AB. Photography:
Gavriil Papadiotis,
London.

* available on request

Article numbers and planning data:
www.erco.com/017657

Design and application:
www.erco.com/jilly-t

