



The versatile light for modern work

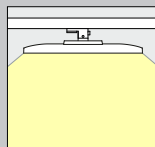
Highly efficient and standard-compliant office workplace lighting – with track as a flexible basis.

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.

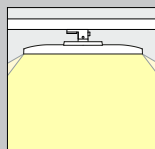


General lighting
Ambient lighting produced by wide beam light distribution.



Downlights
Wide beam, rotationally symmetrical light distribution for general lighting.

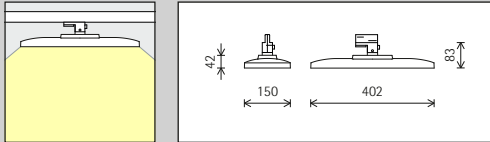
LED module
13W
2000lm
Light distribution: Extra wide flood



Downlights oval wide flood
Wide axially symmetrical light distribution for general lighting.

LED module
13W
2000lm
Light distribution: Oval wide flood

Jilly for track



Construction size 402mm

LED performance class 13W/2000lm

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

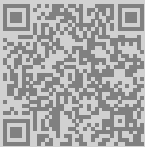
Control	 Switchable	 DALI
	 Phase dimmable	 Casambi

Colour (housing/louvre)		White/Silver		White/Black		10,000 colours */ Silver
		Black/Silver		Black/Black		10,000 colours */ Black
		Silver/Silver		Silver/Black		

* available on request

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

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



Jilly for track

New flexibility for office lighting

By combining downlight lighting technology with the mechanics of track luminaires, a high degree of flexibility is created on the ceiling, particularly for changing office spaces. Thanks to their high luminous flux, Jilly downlights achieve sufficient brightness even for demanding visual tasks and distribute the light with high uniformity with their precise optics. Wide light beams enable large luminaire spacing to reduce the number of luminaires, thus reducing both investment costs and operating costs.



New flexibility in office lighting

Downlights for track can be freely positioned and rotated through 360° according to the specific room use. If the sizes and arrangements of departments change, the

lighting can be simply adapted. This ensures a high level of flexibility for future modifications.



Convenient radio control of luminaires

The Bluetooth technology integrated in the ERCO control gear allows control via the Casambi app on a smartphone or tablet.



High visual comfort with the anti-dazzle louvre

A compact lens system with anti-dazzle louvre together with mid-power LEDs create an optical system providing a very high level of visual comfort. The anti-dazzle louvres are available in black or silver.

UGR



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. This should however not be

carried out using 'blanket' values, but should be implemented according to the individual arrangement of luminaires in the room.

Jilly for track

Light distributions for office lighting

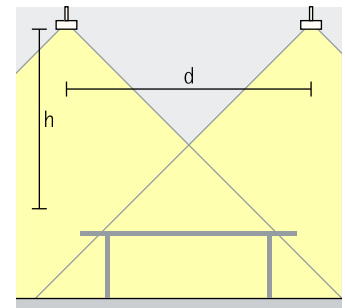
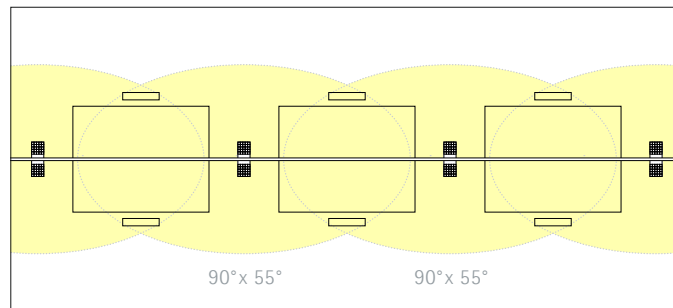
Jilly Downlights for track offer lighting designers various light distributions for the zonal, perception-oriented illumination of offices. Using the right light distribution, such as oval wide flood for office workplaces or oval flood for corridors, enables large luminaire spacing for a cost-conscious lighting concept.

Rules of thumb for luminaire arrangements are designed to help in the early stages to determine the required number of luminaires and to calculate the expected costs of the planned lighting solution.

Oval wide flood: mandated lighting for office workplaces

For efficient workplace illumination in the office, with optimal uniformity and good facial recognition, the luminaire spacing (d) may be up to 1.5 times the height (h) of the luminaire above the working plane.

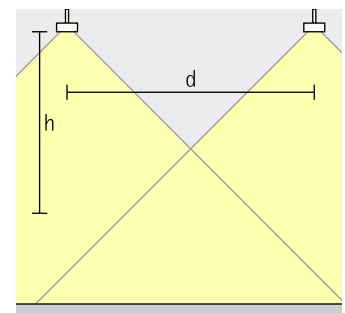
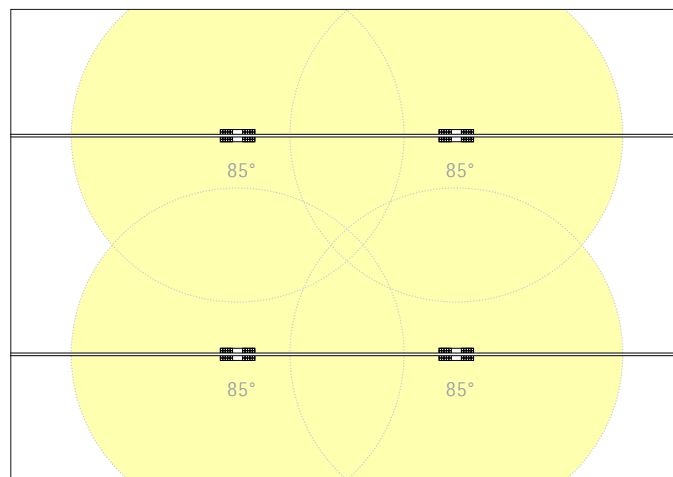
Rough guide: $d \leq 1.5 \times h$

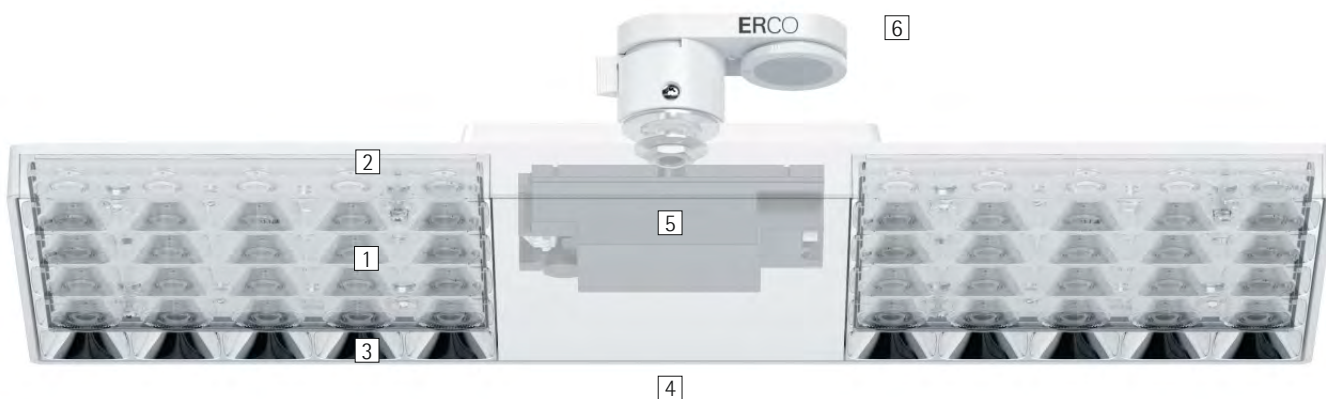


Extra wide flood: general lighting for offices and architecture

As a rough guide, the luminaire spacing (d) for uniform general lighting with extra wide flood distribution may be up to 1.5 times the height (h) of the luminaire above the surface to be illuminated. Lighting calculations are recommended to verify the average illuminance level required for the proposed design.

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





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>

Detailed information on the features is provided in the Program from page 108

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, DALI dimmable or Casambi dimmable
- Phase dimmable version: dimming with external dimmers possible (trailing edge) and potentiometer for brightness control 1%-100% 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.

Special characteristics

 Improved visual comfort

 For office workstation lighting from UGR 13.5

 Small luminaire dimensions

 ERCO mid-power LEDs

 Efficient lens system

 Different light colours

 Excellent thermal management

 EMC-optimised

 Various housing colours

 Easy installation

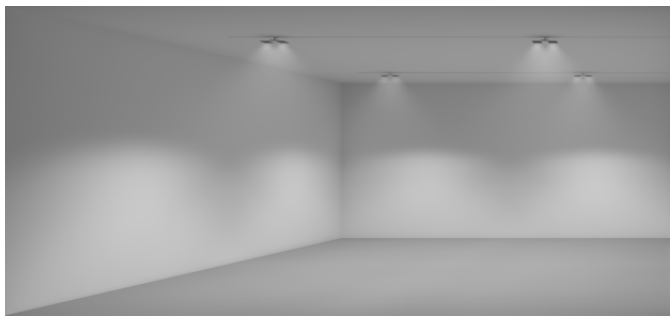
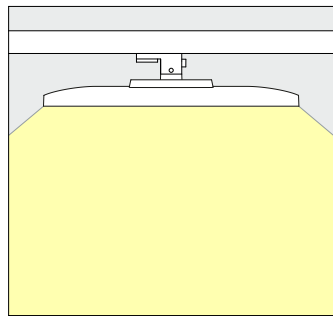
 Switchable

 Phase dimmable

 DALI dimmable

 Casambi dimmable

Jilly Downlight with silver louvre



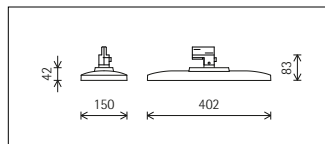
☐ – **switchable**
ERCO 3-circuit adapter for 3-circuit track.

Dim – phase dimmable
ERCO 3-circuit adapter for 3-circuit track. Potentiometer for brightness control 1%-100%. Dimming with external dimmers possible (trailing edge).

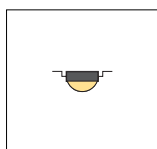
DALI – dimmable
ERCO DALI adapter for DALI track.

⌘ – **Casambi dimmable**
ERCO 3-circuit adapter for 3-circuit track.

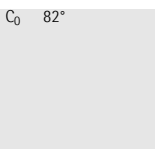
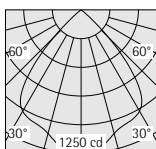
LED module:
13W
2000lm



Weight 0.8kg
LMF E



LED warm white
3000K CRI 82
Version 1



Luminaire
Φ 1766lm
Connected load
☐ 15.0W
Dim 17.0W
DALI 16.0W
⌘ 16.0W

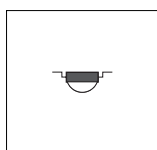
Lens system, extra wide flood

13W 2000lm

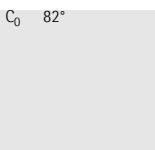
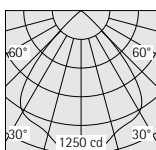
White
81302.000 ☐
81306.000 Dim
81310.000 DALI
55850.000 ⌘

Black
81314.000 ☐
81318.000 Dim
81322.000 DALI
55854.000 ⌘

Silver
81326.000 ☐
81330.000 Dim
81334.000 DALI
55858.000 ⌘



LED neutral white
4000K CRI 82
Version 1



Luminaire
Φ 1766lm
Connected load
☐ 15.0W
Dim 17.0W
DALI 16.0W
⌘ 16.0W

Lens system, extra wide flood

13W 2000lm

White
81303.000 ☐
81307.000 Dim
81311.000 DALI
55851.000 ⌘

Black
81315.000 ☐
81319.000 Dim
81323.000 DALI
55855.000 ⌘

Silver
81327.000 ☐
81331.000 Dim
81335.000 DALI
55859.000 ⌘

Number of luminaires per 100m² for

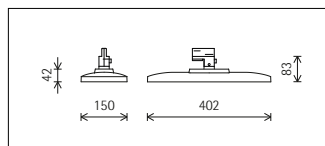
Illuminance En (lx) for module (m)

Connected load per 100lx Number of luminaires per 100lx

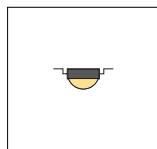
			100lx	200lx	300lx	500lx	1.2x1.8	1.8x1.8	1.8x2.4	2.4x2.4		
55850.000	13 W	Extra wide flood	6	11	16	27	872	582	436	327	P*: 0.85 W/m²	n*: 5.31 1/100m²
55851.000	13 W	Extra wide flood	6	11	16	27	872	582	436	327	P*: 0.85 W/m²	n*: 5.31 1/100m²
55854.000	13 W	Extra wide flood	6	11	16	27	872	582	436	327	P*: 0.85 W/m²	n*: 5.31 1/100m²
55855.000	13 W	Extra wide flood	6	11	16	27	872	582	436	327	P*: 0.85 W/m²	n*: 5.31 1/100m²
55858.000	13 W	Extra wide flood	6	11	16	27	872	582	436	327	P*: 0.85 W/m²	n*: 5.31 1/100m²
55859.000	13 W	Extra wide flood	6	11	16	27	872	582	436	327	P*: 0.85 W/m²	n*: 5.31 1/100m²
81302.000	13 W	Extra wide flood	6	11	16	27	872	582	436	327	P*: 0.80 W/m²	n*: 5.31 1/100m²
81303.000	13 W	Extra wide flood	6	11	16	27	872	582	436	327	P*: 0.80 W/m²	n*: 5.31 1/100m²
81306.000	13 W	Extra wide flood	6	11	16	27	872	582	436	327	P*: 0.90 W/m²	n*: 5.31 1/100m²
81307.000	13 W	Extra wide flood	6	11	16	27	872	582	436	327	P*: 0.85 W/m²	n*: 5.31 1/100m²
81310.000	13 W	Extra wide flood	6	11	16	27	872	582	436	327	P*: 0.85 W/m²	n*: 5.31 1/100m²
81311.000	13 W	Extra wide flood	6	11	16	27	872	582	436	327	P*: 0.85 W/m²	n*: 5.31 1/100m²
81314.000	13 W	Extra wide flood	6	11	16	27	872	582	436	327	P*: 0.80 W/m²	n*: 5.31 1/100m²
81315.000	13 W	Extra wide flood	6	11	16	27	872	582	436	327	P*: 0.80 W/m²	n*: 5.31 1/100m²
81318.000	13 W	Extra wide flood	6	11	16	27	872	582	436	327	P*: 0.90 W/m²	n*: 5.31 1/100m²
81319.000	13 W	Extra wide flood	6	11	16	27	872	582	436	327	P*: 0.90 W/m²	n*: 5.31 1/100m²
81322.000	13 W	Extra wide flood	6	11	16	27	872	582	436	327	P*: 0.85 W/m²	n*: 5.31 1/100m²
81323.000	13 W	Extra wide flood	6	11	16	27	872	582	436	327	P*: 0.85 W/m²	n*: 5.31 1/100m²
81326.000	13 W	Extra wide flood	6	11	16	27	872	582	436	327	P*: 0.80 W/m²	n*: 5.31 1/100m²
81327.000	13 W	Extra wide flood	6	11	16	27	872	582	436	327	P*: 0.80 W/m²	n*: 5.31 1/100m²
81330.000	13 W	Extra wide flood	6	11	16	27	872	582	436	327	P*: 0.90 W/m²	n*: 5.31 1/100m²
81331.000	13 W	Extra wide flood	6	11	16	27	872	582	436	327	P*: 0.90 W/m²	n*: 5.31 1/100m²
81334.000	13 W	Extra wide flood	6	11	16	27	872	582	436	327	P*: 0.85 W/m²	n*: 5.31 1/100m²
81335.000	13 W	Extra wide flood	6	11	16	27	872	582	436	327	P*: 0.85 W/m²	n*: 5.31 1/100m²

Jilly Downlight with black louvre

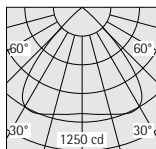
LED module:
13W
2000lm



Weight 0.8kg
LMF E



LED warm white
3000K CRI 82
Version 1



C₀ 85°

Lens system, extra wide flood
13W 2000lm

White

81338.000 ☐

81342.000 Dim

81346.000 DALI

55862.000 ✖

Black

81350.000 ☐

81354.000 Dim

81358.000 DALI

55866.000 ✖

Luminaire

Ø 1663lm

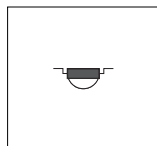
Connected load

☐ 15.0W

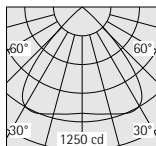
Dim 17.0W

DALI 16.0W

✖ 16.0W



LED neutral white
4000K CRI 82
Version 1



C₀ 85°

Lens system, extra wide flood
13W 2000lm

White

81339.000 ☐

81343.000 Dim

81347.000 DALI

55863.000 ✖

Black

81351.000 ☐

81355.000 Dim

81359.000 DALI

55867.000 ✖

Luminaire

Ø 1663lm

Connected load

☐ 15.0W

Dim 17.0W

DALI 16.0W

✖ 16.0W

Number of luminaires per 100m² for

Illuminance En (lx) for module (m)

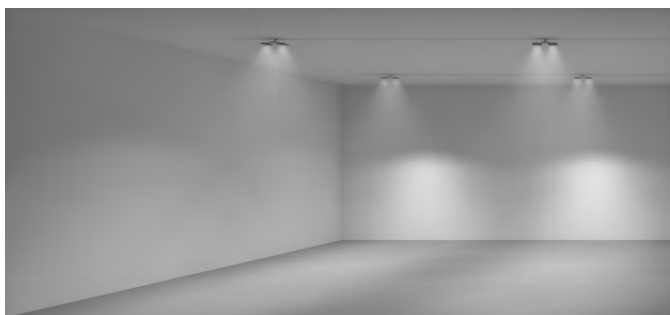
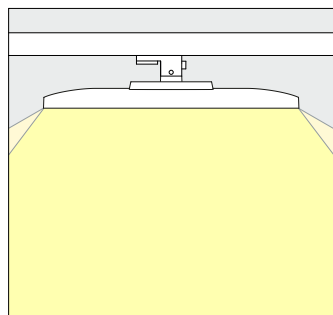
Connected load per 100lx Number of luminaires per 100lx

			100lx	200lx	300lx	500lx	1.2x1.8	1.8x1.8	1.8x2.4	2.4x2.4		
55862.000	13 W	Extra wide flood	6	12	17	29	818	546	409	307	P*: 0.91 W/m ²	n*: 5.66 1/100m ²
55863.000	13 W	Extra wide flood	6	12	17	29	818	546	409	307	P*: 0.91 W/m ²	n*: 5.66 1/100m ²
55866.000	13 W	Extra wide flood	6	12	17	29	818	546	409	307	P*: 0.91 W/m ²	n*: 5.66 1/100m ²
55867.000	13 W	Extra wide flood	6	12	17	29	818	546	409	307	P*: 0.91 W/m ²	n*: 5.66 1/100m ²
55870.000	13 W	Extra wide flood	6	12	17	29	818	546	409	307	P*: 0.91 W/m ²	n*: 5.66 1/100m ²
55871.000	13 W	Extra wide flood	6	12	17	29	818	546	409	307	P*: 0.91 W/m ²	n*: 5.66 1/100m ²
81338.000	13 W	Extra wide flood	6	12	17	29	818	546	409	307	P*: 0.85 W/m ²	n*: 5.66 1/100m ²
81339.000	13 W	Extra wide flood	6	12	17	29	818	546	409	307	P*: 0.85 W/m ²	n*: 5.66 1/100m ²
81342.000	13 W	Extra wide flood	6	12	17	29	818	546	409	307	P*: 0.96 W/m ²	n*: 5.66 1/100m ²
81343.000	13 W	Extra wide flood	6	12	17	29	818	546	409	307	P*: 0.96 W/m ²	n*: 5.66 1/100m ²
81346.000	13 W	Extra wide flood	6	12	17	29	818	546	409	307	P*: 0.91 W/m ²	n*: 5.66 1/100m ²
81347.000	13 W	Extra wide flood	6	12	17	29	818	546	409	307	P*: 0.91 W/m ²	n*: 5.66 1/100m ²
81350.000	13 W	Extra wide flood	6	12	17	29	818	546	409	307	P*: 0.85 W/m ²	n*: 5.66 1/100m ²
81351.000	13 W	Extra wide flood	6	12	17	29	818	546	409	307	P*: 0.85 W/m ²	n*: 5.66 1/100m ²
81354.000	13 W	Extra wide flood	6	12	17	29	818	546	409	307	P*: 0.96 W/m ²	n*: 5.66 1/100m ²
81355.000	13 W	Extra wide flood	6	12	17	29	818	546	409	307	P*: 0.96 W/m ²	n*: 5.66 1/100m ²
81358.000	13 W	Extra wide flood	6	12	17	29	818	546	409	307	P*: 0.91 W/m ²	n*: 5.66 1/100m ²
81359.000	13 W	Extra wide flood	6	12	17	29	818	546	409	307	P*: 0.91 W/m ²	n*: 5.66 1/100m ²
81362.000	13 W	Extra wide flood	6	12	17	29	818	546	409	307	P*: 0.85 W/m ²	n*: 5.66 1/100m ²
81363.000	13 W	Extra wide flood	6	12	17	29	818	546	409	307	P*: 0.85 W/m ²	n*: 5.66 1/100m ²
81366.000	13 W	Extra wide flood	6	12	17	29	818	546	409	307	P*: 0.96 W/m ²	n*: 5.66 1/100m ²
81367.000	13 W	Extra wide flood	6	12	17	29	818	546	409	307	P*: 0.96 W/m ²	n*: 5.66 1/100m ²
81370.000	13 W	Extra wide flood	6	12	17	29	818	546	409	307	P*: 0.91 W/m ²	n*: 5.66 1/100m ²
81371.000	13 W	Extra wide flood	6	12	17	29	818	546	409	307	P*: 0.91 W/m ²	n*: 5.66 1/100m ²



More light colours on the internet
Technical data and article numbers
for other light colours on
www.erco.com/jilly-t

Jilly Downlight oval wide flood with silver louvre



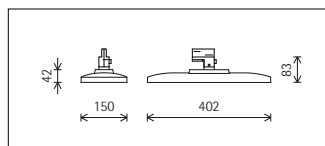
☐ – **switchable**
ERCO 3-circuit adapter for 3-circuit track.

Dim – phase dimmable
ERCO 3-circuit adapter for 3-circuit track. Potentiometer for brightness control 1%-100%. Dimming with external dimmers possible (trailing edge).

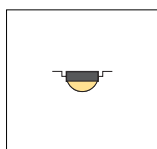
DALI – dimmable
ERCO DALI adapter for DALI track.

⌘ – **Casambi dimmable**
ERCO 3-circuit adapter for 3-circuit track.

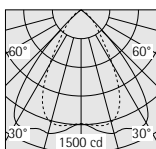
LED module:
13W
2000lm



Weight 0.8kg
LMF E



LED warm white
3000K CRI 82
Version 1



C₀ 83°
C₉₀ 61°

Lens system oval wide flood

13W 2000lm

White

81304.000 ☐

81308.000 Dim

81312.000 DALI

55852.000 ⌘

Black

81316.000 ☐

81320.000 Dim

81324.000 DALI

55856.000 ⌘

Luminaire

Φ 1715lm

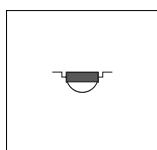
Connected load

☐ 15.0W

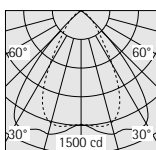
Dim 17.0W

DALI 16.0W

⌘ 16.0W



LED neutral white
4000K CRI 82
Version 1



C₀ 83°
C₉₀ 61°

Lens system oval wide flood

13W 2000lm

White

81305.000 ☐

81309.000 Dim

81313.000 DALI

55853.000 ⌘

Black

81317.000 ☐

81321.000 Dim

81325.000 DALI

55857.000 ⌘

Luminaire

Φ 1715lm

Connected load

☐ 15.0W

Dim 17.0W

DALI 16.0W

⌘ 16.0W

Number of luminaires per 100m² for

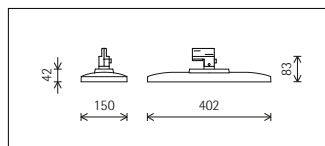
Illuminance En (lx) for module (m)

Connected load per 100lx Number of luminaires per 100lx

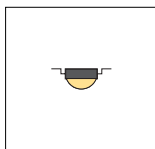
			100lx	200lx	300lx	500lx	1.2x1.8	1.8x1.8	1.8x2.4	2.4x2.4		
55852.000	13 W	Oval wide flood	6	11	17	28	855	570	427	321	P*: 0.87 W/m ²	n*: 5.42 1/100m ²
55853.000	13 W	Oval wide flood	6	11	17	28	855	570	427	321	P*: 0.87 W/m ²	n*: 5.42 1/100m ²
55856.000	13 W	Oval wide flood	6	11	17	28	855	570	427	321	P*: 0.87 W/m ²	n*: 5.42 1/100m ²
55857.000	13 W	Oval wide flood	6	11	17	28	855	570	427	321	P*: 0.87 W/m ²	n*: 5.42 1/100m ²
55860.000	13 W	Oval wide flood	6	11	17	28	855	570	427	321	P*: 0.87 W/m ²	n*: 5.42 1/100m ²
55861.000	13 W	Oval wide flood	6	11	17	28	855	570	427	321	P*: 0.87 W/m ²	n*: 5.42 1/100m ²
81304.000	13 W	Oval wide flood	6	11	17	28	855	570	427	321	P*: 0.81 W/m ²	n*: 5.42 1/100m ²
81305.000	13 W	Oval wide flood	6	11	17	28	855	570	427	321	P*: 0.81 W/m ²	n*: 5.42 1/100m ²
81308.000	13 W	Oval wide flood	6	11	17	28	855	570	427	321	P*: 0.92 W/m ²	n*: 5.42 1/100m ²
81309.000	13 W	Oval wide flood	6	11	17	28	855	570	427	321	P*: 0.87 W/m ²	n*: 5.42 1/100m ²
81312.000	13 W	Oval wide flood	6	11	17	28	855	570	427	321	P*: 0.87 W/m ²	n*: 5.42 1/100m ²
81313.000	13 W	Oval wide flood	6	11	17	28	855	570	427	321	P*: 0.87 W/m ²	n*: 5.42 1/100m ²
81316.000	13 W	Oval wide flood	6	11	17	28	855	570	427	321	P*: 0.81 W/m ²	n*: 5.42 1/100m ²
81317.000	13 W	Oval wide flood	6	11	17	28	855	570	427	321	P*: 0.81 W/m ²	n*: 5.42 1/100m ²
81320.000	13 W	Oval wide flood	6	11	17	28	855	570	427	321	P*: 0.92 W/m ²	n*: 5.42 1/100m ²
81321.000	13 W	Oval wide flood	6	11	17	28	855	570	427	321	P*: 0.87 W/m ²	n*: 5.42 1/100m ²
81324.000	13 W	Oval wide flood	6	11	17	28	855	570	427	321	P*: 0.87 W/m ²	n*: 5.42 1/100m ²
81325.000	13 W	Oval wide flood	6	11	17	28	855	570	427	321	P*: 0.87 W/m ²	n*: 5.42 1/100m ²
81328.000	13 W	Oval wide flood	6	11	17	28	855	570	427	321	P*: 0.81 W/m ²	n*: 5.42 1/100m ²
81329.000	13 W	Oval wide flood	6	11	17	28	855	570	427	321	P*: 0.81 W/m ²	n*: 5.42 1/100m ²
81332.000	13 W	Oval wide flood	6	11	17	28	855	570	427	321	P*: 0.92 W/m ²	n*: 5.42 1/100m ²
81333.000	13 W	Oval wide flood	6	11	17	28	855	570	427	321	P*: 0.92 W/m ²	n*: 5.42 1/100m ²
81336.000	13 W	Oval wide flood	6	11	17	28	855	570	427	321	P*: 0.87 W/m ²	n*: 5.42 1/100m ²
81337.000	13 W	Oval wide flood	6	11	17	28	855	570	427	321	P*: 0.87 W/m ²	n*: 5.42 1/100m ²

Jilly Downlight oval wide flood with black louvre

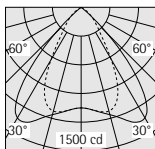
LED module:
13W
2000lm



Weight 0.8kg
LMF E



LED warm white
3000K CRI 82
Version 1



C₀ 83°
C₉₀ 62°

Luminaire
Ø 1631mm
Connected load
☐ 15.0W
Dim 17.0W
DALI 16.0W
⌘ 16.0W

Lens system oval wide flood

13W 2000lm

White

81340.000 ☐

81344.000 Dim

81348.000 DALI

55864.000 ⌘

Black

81352.000 ☐

81356.000 Dim

81360.000 DALI

55868.000 ⌘

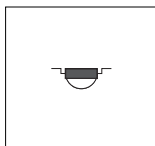
Silver

81364.000 ☐

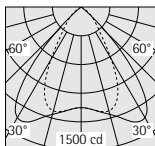
81368.000 Dim

81372.000 DALI

55872.000 ⌘



LED neutral white
4000K CRI 82
Version 1



C₀ 83°
C₉₀ 62°

Luminaire
Ø 1631mm
Connected load
☐ 15.0W
Dim 17.0W
DALI 16.0W
⌘ 16.0W

Lens system oval wide flood

13W 2000lm

White

81341.000 ☐

81345.000 Dim

81349.000 DALI

55865.000 ⌘

Black

81353.000 ☐

81357.000 Dim

81361.000 DALI

55869.000 ⌘

Silver

81365.000 ☐

81369.000 Dim

81373.000 DALI

55873.000 ⌘

Number of luminaires per 100m² for

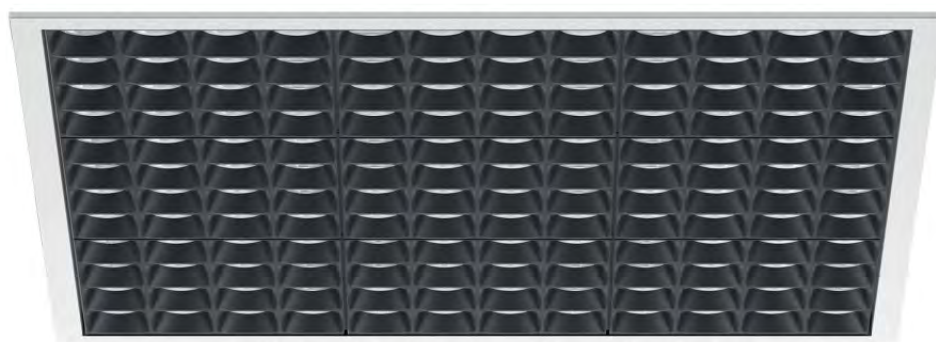
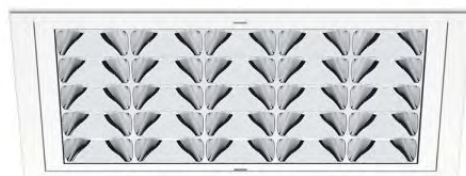
Illuminance En (lx) for module (m)

Connected load per 100lx Number of luminaires per 100lx

			100lx	200lx	300lx	500lx	1.2x1.8	1.8x1.8	1.8x2.4	2.4x2.4		
55864.000	13 W	Oval wide flood	6	12	18	29	812	541	406	305	P*: 0.91 W/m ²	n*: 5.70 1/100m ²
55865.000	13 W	Oval wide flood	6	12	18	29	812	541	406	305	P*: 0.91 W/m ²	n*: 5.70 1/100m ²
55868.000	13 W	Oval wide flood	6	12	18	29	812	541	406	305	P*: 0.91 W/m ²	n*: 5.70 1/100m ²
55869.000	13 W	Oval wide flood	6	12	18	29	812	541	406	305	P*: 0.91 W/m ²	n*: 5.70 1/100m ²
55872.000	13 W	Oval wide flood	6	12	18	29	812	541	406	305	P*: 0.91 W/m ²	n*: 5.70 1/100m ²
55873.000	13 W	Oval wide flood	6	12	18	29	812	541	406	305	P*: 0.91 W/m ²	n*: 5.70 1/100m ²
81340.000	13 W	Oval wide flood	6	12	18	29	812	541	406	305	P*: 0.86 W/m ²	n*: 5.70 1/100m ²
81341.000	13 W	Oval wide flood	6	12	18	29	812	541	406	305	P*: 0.86 W/m ²	n*: 5.70 1/100m ²
81344.000	13 W	Oval wide flood	6	12	18	29	812	541	406	305	P*: 0.97 W/m ²	n*: 5.70 1/100m ²
81345.000	13 W	Oval wide flood	6	12	18	29	812	541	406	305	P*: 0.97 W/m ²	n*: 5.70 1/100m ²
81348.000	13 W	Oval wide flood	6	12	18	29	812	541	406	305	P*: 0.91 W/m ²	n*: 5.70 1/100m ²
81349.000	13 W	Oval wide flood	6	12	18	29	812	541	406	305	P*: 0.91 W/m ²	n*: 5.70 1/100m ²
81352.000	13 W	Oval wide flood	6	12	18	29	812	541	406	305	P*: 0.86 W/m ²	n*: 5.70 1/100m ²
81353.000	13 W	Oval wide flood	6	12	18	29	812	541	406	305	P*: 0.86 W/m ²	n*: 5.70 1/100m ²
81356.000	13 W	Oval wide flood	6	12	18	29	812	541	406	305	P*: 0.97 W/m ²	n*: 5.70 1/100m ²
81357.000	13 W	Oval wide flood	6	12	18	29	812	541	406	305	P*: 0.97 W/m ²	n*: 5.70 1/100m ²
81360.000	13 W	Oval wide flood	6	12	18	29	812	541	406	305	P*: 0.91 W/m ²	n*: 5.70 1/100m ²
81361.000	13 W	Oval wide flood	6	12	18	29	812	541	406	305	P*: 0.91 W/m ²	n*: 5.70 1/100m ²
81364.000	13 W	Oval wide flood	6	12	18	29	812	541	406	305	P*: 0.86 W/m ²	n*: 5.70 1/100m ²
81365.000	13 W	Oval wide flood	6	12	18	29	812	541	406	305	P*: 0.86 W/m ²	n*: 5.70 1/100m ²
81368.000	13 W	Oval wide flood	6	12	18	29	812	541	406	305	P*: 0.97 W/m ²	n*: 5.70 1/100m ²
81369.000	13 W	Oval wide flood	6	12	18	29	812	541	406	305	P*: 0.97 W/m ²	n*: 5.70 1/100m ²
81372.000	13 W	Oval wide flood	6	12	18	29	812	541	406	305	P*: 0.91 W/m ²	n*: 5.70 1/100m ²
81373.000	13 W	Oval wide flood	6	12	18	29	812	541	406	305	P*: 0.91 W/m ²	n*: 5.70 1/100m ²



More light colours on the internet
Technical data and article numbers
for other light colours on
www.erco.com/jilly-t



The versatile light for modern work

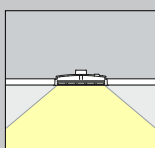
An independent design for efficient and ergonomic light in offices

With Jilly recessed luminaires, the Jilly range offers a particularly efficient solution for standard-compliant office workplace lighting. The concise appearance with striking anti-dazzle louvre make Jilly a design statement that stands out from conventional office luminaires. 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. With Jilly recessed luminaires, lighting designers choose between two square sizes and a linear luminaire. The format and luminous flux can thus be adapted to the room situation. Many well thought-out details facilitate the recessed mounting and make installation simple, efficient and safe.

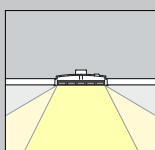


General lighting
Ambient lighting produced by wide beam light distribution.



Downlights
Wide beam, rotationally symmetrical light distribution for general lighting.

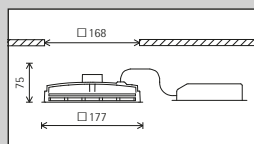
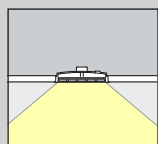
LED module
10W - 36W
1500lm - 5760lm
Light distribution: Extra wide flood



Downlights oval wide flood
Wide axially symmetrical light distribution for general lighting.

LED module
10W
1500lm
Light distribution: Oval wide flood

Jilly square Recessed luminaires



Construction size Size 5

LED performance class

10W/1500lm

Light colour

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

Light distribution

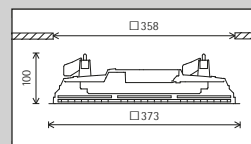
Downlights	Downlights oval wide flood
Extra wide flood	Oval wide flood

Control

	Switchable
	Phase dimmable
	DALI

Colour (louvre)

	Silver
	Black



Size 14

36W/5760lm

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

Downlights
Extra wide flood

	Switchable
	DALI

	Silver
	Black

* available on request

Accessories

	Reinforcing profile		Mounting frame
	Concrete mounting enclosure		Mounting plate for panelled ceilings
	Spacer plate		Cover frame

Article numbers and planning data:
www.erco.com/017875

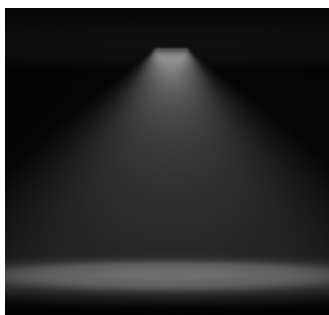
Design and application:
www.erco.com/jilly-square



Jilly square Recessed luminaires

Jilly light distributions: perfect lighting for high-quality office and administration buildings

With Jilly, ERCO uses lenses to ensure absolute precision and efficiency in directing the light. The design approach of Jilly linear is characterised by the large light emission area on the ceiling. ERCO uses Mid-power LEDs with black or silver anti-dazzle louvres for pleasant visual comfort. The wide light distributions allow large luminaire spacing to optimise the number of luminaires for low investment costs. Surface-mounted luminaires are the optimum lighting solution particularly for energy-efficient new buildings with solid, thermally activated concrete ceilings.



Extra wide flood

The rotationally symmetrical light distribution with an emission angle of 85° enables large luminaire spacing of up to 1.5 times the distance to the illuminated surface, with high cylindrical illuminances ensuring good facial

recognition. This makes Jilly square ideal for highly efficient general lighting in a wide variety of buildings.



Oval wide flood

Based on linear lighting solutions, the 90°x55° axially symmetric wide light distribution produced is projected transversely to the luminaire.



Two construction sizes

Jilly square is available in two sizes with 152mm or 375mm. In areas with office workstations, the larger luminaire provides standard-compliant lighting. Supplemented by the smaller size in circulation areas and ancil-

lary areas, this results in efficient zonal lighting design.



Louvres for optimum visual comfort

An anti-dazzle louvre is designed to limit the view into the luminaire, achieving high visual comfort with a beam angle of 90°. An anti-dazzle louvre available in black or silver

enables Jilly square to be matched to the material and colour of the ceiling.

Jilly square Recessed luminaires

Two light distributions for illuminating office workplaces and administration buildings

Jilly square offers lighting designers two light distributions for the zonal, perception-oriented lighting of office and administration buildings. The extra wide flood light distribution is used for general lighting. Office workstations can be efficiently illuminated with oval wide flood. The wide

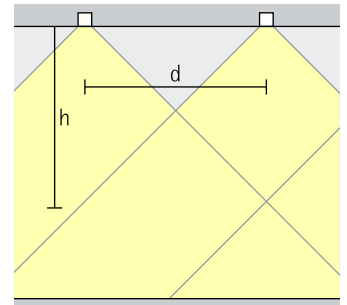
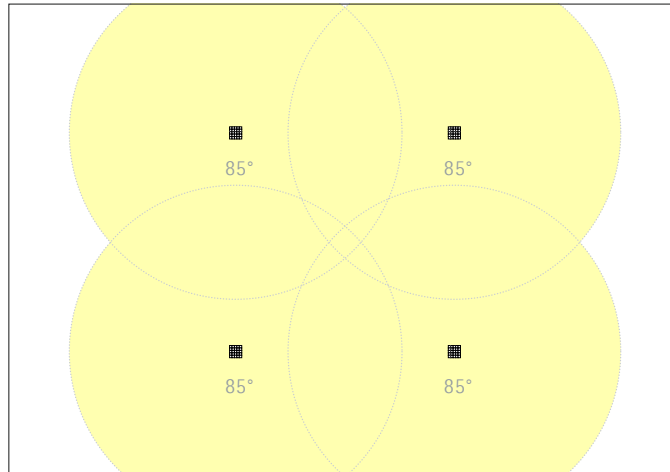
light distributions enable wide luminaire spacing for economical lighting installations.

Planning recommendations provided as a rough guide for optimum luminaire arrangement are designed to help in the early stages to determine the required number of luminaires and to calculate the expected costs of the planned lighting solution.

Extra wide flood: General lighting for office and administration

As a rough guide, the luminaire spacing (d) for uniform general lighting with extra wide flood distribution may be up to 1.5 times the height (h) of the luminaire above the surface to be illuminated. Lighting calculations are recommended to verify the average illuminance level required for the proposed design.

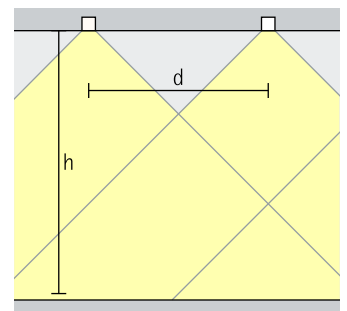
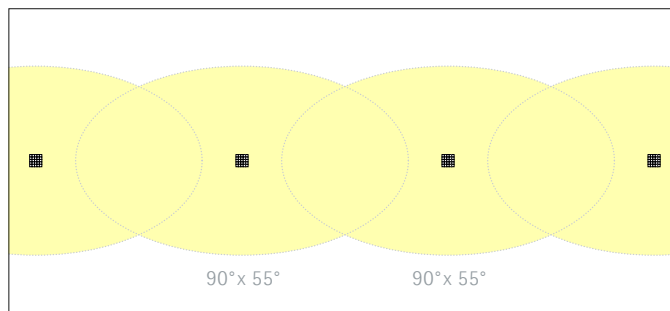
Rough guide: $d \leq 1.5 \times h$



Oval wide flood: Lighting for circulation areas and corridors

Arranged in a linear configuration, the oval wide flood beams create linear lighting with luminaire spacing of up to 1.5 times the height of the luminaire above the surface to be illuminated.

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





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>

Detailed information on the features is provided in the Program from page 475

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

- Polymer, white
- Size 14: mounting for ceiling thicknesses of 1-45mm. Covered mounting detail

5 Mounting frame (size 5)

- Covered mounting detail
- Fixing for ceiling thicknesses of 1-30mm
- Polymer, white
- For flush mounting: mounting frame to be ordered separately, fixing for ceiling thicknesses of 12.5-25mm

6 Control gear

- Switchable, phase dimmable or DALI dimmable
- Phase dimmable version: Dimming with external dimmers possible (trailing edge)

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
- Cassette for system ceilings, e.g. 600x600

Please contact your ERCO consultant.

Special characteristics

UGR For office workstation lighting from UGR 14.8

Improved visual comfort

Shallow recess depth



ERCO mid-power LEDs



Efficient lens system



Different light colours



Excellent thermal management



EMC-optimised



Various construction sizes



Tool-free mounting



Switchable

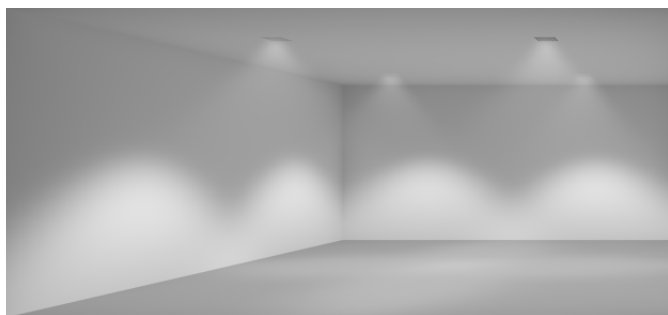
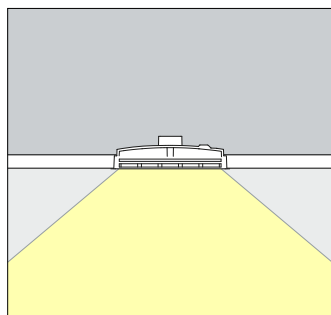


Phase dimmable



DALI dimmable

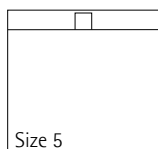
Jilly Downlight with silver louvre



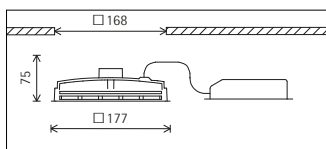
☰ – switchable

Dim – phase dimmable
Dimming with external dimmers possible (trailing edge).

DALI – dimmable



Size 5

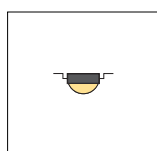


Covered mounting detail

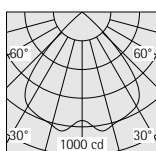
Weight 0.7kg
LMF E

Accessory 82922.000 for flush mounting to be ordered separately.

LED module:
10W
1500lm



LED warm white
3000K CRI 82
Version 1

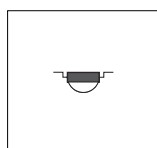


Lens system, extra wide flood
10W 1500lm

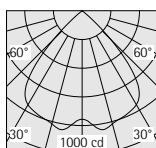
covered
88046.000 ☰
88071.000 Dim
88059.000 DALI

Luminaire
Φ 1329lm

Connected load
☰ 13.0W
Dim 14.0W
DALI 14.0W



LED neutral white
4000K CRI 82
Version 1



Lens system, extra wide flood
10W 1500lm

covered
88048.000 ☰
88072.000 Dim
88070.000 DALI

Luminaire
Φ 1329lm

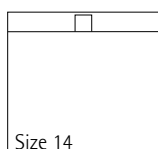
Connected load
☰ 13.0W
Dim 14.0W
DALI 14.0W

Number of luminaires per 100m² for

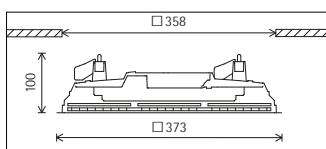
Illuminance En (lx) for module (m)

Connected load per 100lx Number of luminaires per 100lx

			100lx	200lx	300lx	500lx	1.2x1.8	1.8x1.8	1.8x2.4	2.4x2.4	P*: 0.92 W/m ²	n*: 7.07 1/100m ²
88046.000	10 W	Extra wide flood	8	15	22	36	655	436	327	245	P*: 0.92 W/m ²	n*: 7.07 1/100m ²
88048.000	10 W	Extra wide flood	8	15	22	36	655	436	327	245	P*: 0.92 W/m ²	n*: 7.07 1/100m ²
88059.000	10 W	Extra wide flood	8	15	22	36	655	436	327	245	P*: 0.99 W/m ²	n*: 7.07 1/100m ²
88070.000	10 W	Extra wide flood	8	15	22	36	655	436	327	245	P*: 0.99 W/m ²	n*: 7.07 1/100m ²
88071.000	10 W	Extra wide flood	8	15	22	36	655	436	327	245	P*: 0.99 W/m ²	n*: 7.07 1/100m ²
88072.000	10 W	Extra wide flood	8	15	22	36	655	436	327	245	P*: 0.99 W/m ²	n*: 7.07 1/100m ²



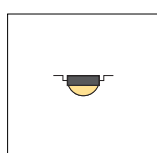
Size 14



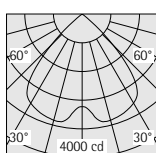
Covered mounting detail

Weight 2.25kg
LMF E

LED module:
36W
5760lm



LED warm white
3000K CRI 82
Version 1



Lens system, extra wide flood
36W 5760lm

covered
88079.000 ☰
88081.000 DALI

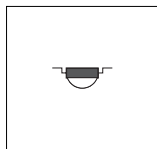
Luminaire
Φ 5188lm

Connected load
☰ 39.0W
DALI 38.0W

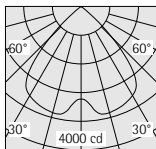


More light colours on the internet
Technical data and article numbers
for other light colours on
www.erco.com/jilly-square

Jilly Downlight with silver louvre



LED neutral white
4000K CRI 82
Version 1



Lens system, extra wide flood
36W 5760lm

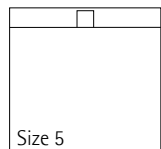
covered
88080.000
88082.000 DALI

Luminaire
Ø 5188lm

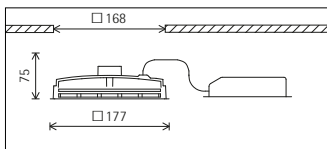
Connected load
 39.0W
DALI 38.0W

			Number of luminaires per 100m² for				Illuminance En (lx) for module (m)				Connected load per 100lx		Number of luminaires per 100lx
			100lx	200lx	300lx	500lx	1.2x1.8	1.8x1.8	1.8x2.4	2.4x2.4	P*: 0.71 W/m²	n*: 1.82 1/100m²	
88079.000	36 W	Extra wide flood	2	4	6	10	2543	1695	1271	954	P*: 0.71 W/m²	n*: 1.82 1/100m²	
88080.000	36 W	Extra wide flood	2	4	6	10	2543	1695	1271	954	P*: 0.71 W/m²	n*: 1.82 1/100m²	
88081.000	36 W	Extra wide flood	2	4	6	10	2543	1695	1271	954	P*: 0.69 W/m²	n*: 1.82 1/100m²	
88082.000	36 W	Extra wide flood	2	4	6	10	2543	1695	1271	954	P*: 0.69 W/m²	n*: 1.82 1/100m²	

Jilly Downlight with black louvre



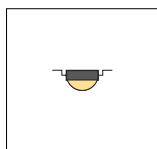
LED module:
10W
1500lm



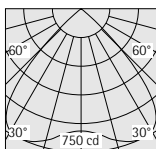
Covered mounting detail

Weight 0.7kg
LMF E

Accessory 82922.000 for flush mounting to be ordered separately.



LED warm white
3000K CRI 82
Version 1

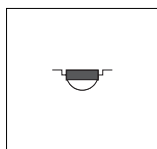


Lens system, extra wide flood
10W 1500lm

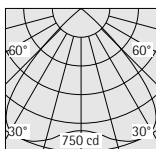
covered
87961.000
87965.000 Dim
87963.000 DALI

Luminaire
Ø 1261lm

Connected load
 13.0W
Dim 14.0W
DALI 14.0W



LED neutral white
4000K CRI 82
Version 1



Lens system, extra wide flood
10W 1500lm

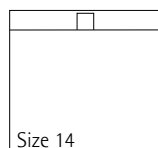
covered
87962.000
87966.000 Dim
87964.000 DALI

Luminaire
Ø 1261lm

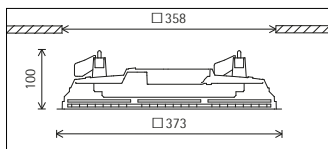
Connected load
 13.0W
Dim 14.0W
DALI 14.0W

			Number of luminaires per 100m² for				Illuminance En (lx) for module (m)				Connected load per 100lx		Number of luminaires per 100lx
			100lx	200lx	300lx	500lx	1.2x1.8	1.8x1.8	1.8x2.4	2.4x2.4	P*: 0.97 W/m²	n*: 7.48 1/100m²	
87961.000	10 W	Extra wide flood	8	15	23	38	619	413	309	232	P*: 0.97 W/m²	n*: 7.48 1/100m²	
87962.000	10 W	Extra wide flood	8	15	23	38	619	413	309	232	P*: 0.97 W/m²	n*: 7.48 1/100m²	
87963.000	10 W	Extra wide flood	8	15	23	38	619	413	309	232	P*: 1.05 W/m²	n*: 7.48 1/100m²	
87964.000	10 W	Extra wide flood	8	15	23	38	619	413	309	232	P*: 1.05 W/m²	n*: 7.48 1/100m²	
87965.000	10 W	Extra wide flood	8	15	23	38	619	413	309	232	P*: 1.05 W/m²	n*: 7.48 1/100m²	
87966.000	10 W	Extra wide flood	8	15	23	38	619	413	309	232	P*: 1.05 W/m²	n*: 7.48 1/100m²	

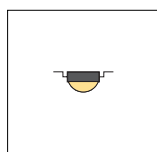
Jilly Downlight with black louvre



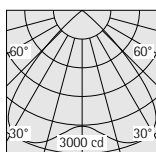
LED module:
36W
5760lm



Covered mounting detail
Weight 2.25kg
LMF E



LED warm white
3000K CRI 82
Version 1

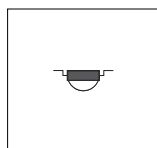


Lens system, extra wide flood
36W 5760lm

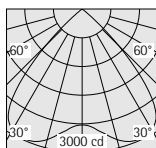
covered
87973.000
87975.000 DALI

Luminaire
Φ 4959lm

Connected load
 39.0W
DALI 38.0W



LED neutral white
4000K CRI 82
Version 1



Lens system, extra wide flood
36W 5760lm

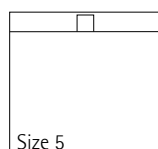
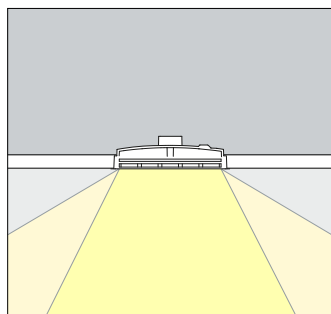
covered
87974.000
87976.000 DALI

Luminaire
Φ 4959lm

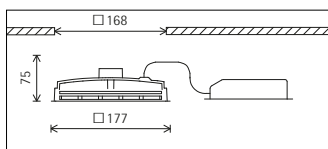
Connected load
 39.0W
DALI 38.0W

			Number of luminaires per 100m² for				Illuminance En (lx) for module (m)				Connected load per 100lx		Number of luminaires per 100lx
			100lx	200lx	300lx	500lx	1.2x1.8	1.8x1.8	1.8x2.4	2.4x2.4	P*		
87973.000	36 W	Extra wide flood	2	4	6	10	2435	1623	1217	913	P*: 0.74 W/m²	n*: 1.90 1/100m²	
87974.000	36 W	Extra wide flood	2	4	6	10	2435	1623	1217	913	P*: 0.74 W/m²	n*: 1.90 1/100m²	
87975.000	36 W	Extra wide flood	2	4	6	10	2435	1623	1217	913	P*: 0.72 W/m²	n*: 1.90 1/100m²	
87976.000	36 W	Extra wide flood	2	4	6	10	2435	1623	1217	913	P*: 0.72 W/m²	n*: 1.90 1/100m²	

Jilly Downlight oval wide flood with silver louvre

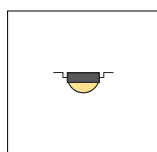


LED module:
10W
1500lm

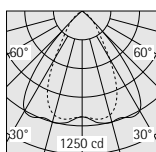


Covered mounting detail
Weight 0.7kg
LMF E

Accessory 82922.000 for flush mounting to be ordered separately.



LED warm white
3000K CRI 82
Version 1



Lens system oval wide flood
10W 1500lm

covered
88073.000
88077.000 Dim
88075.000 DALI

Luminaire
Φ 1258lm

Connected load
 13.0W
Dim 14.0W
DALI 14.0W

– switchable

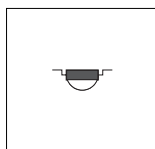
Dim – phase dimmable
Dimming with external dimmers possible (trailing edge).

DALI – dimmable

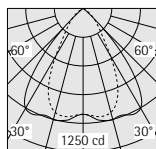


More light colours on the internet
Technical data and article numbers
for other light colours on
www.erco.com/jilly-square

Jilly Downlight oval wide flood with silver louvre



LED neutral white
4000K CRI 82
Version 1



C₀ 82°
C₉₀ 60°

Luminaire
Ø 1258lm

Connected load
⏻ 13.0W
Dim 14.0W
DALI 14.0W

Lens system oval wide flood
10W 1500lm

covered
88074.000 ⏻
88078.000 Dim
88076.000 DALI

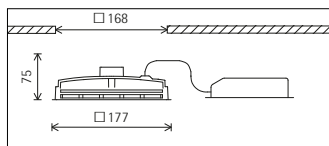
Number of luminaires per 100m² for

Illuminance En (lx) for module (m)

Connected load per 100lx Number of luminaires per 100lx

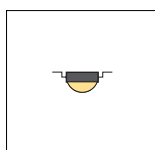
			100lx	200lx	300lx	500lx	1.2x1.8	1.8x1.8	1.8x2.4	2.4x2.4		
88073.000	10 W	Oval wide flood	8	15	23	37	629	419	315	236	P*: 0.96 W/m ²	n*: 7.36 1/100m ²
88074.000	10 W	Oval wide flood	8	15	23	37	629	419	315	236	P*: 0.96 W/m ²	n*: 7.36 1/100m ²
88075.000	10 W	Oval wide flood	8	15	23	37	629	419	315	236	P*: 1.03 W/m ²	n*: 7.36 1/100m ²
88076.000	10 W	Oval wide flood	8	15	23	37	629	419	315	236	P*: 1.03 W/m ²	n*: 7.36 1/100m ²
88077.000	10 W	Oval wide flood	8	15	23	37	629	419	315	236	P*: 1.03 W/m ²	n*: 7.36 1/100m ²
88078.000	10 W	Oval wide flood	8	15	23	37	629	419	315	236	P*: 1.03 W/m ²	n*: 7.36 1/100m ²

Jilly Downlight oval wide flood with black louvre

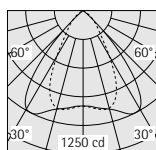


Covered mounting detail
Weight 0.7kg
LMF E

Accessory 82922.000 for flush mounting to be ordered separately.



LED warm white
3000K CRI 82
Version 1



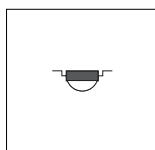
C₀ 82°
C₉₀ 61°

Luminaire
Ø 1204lm

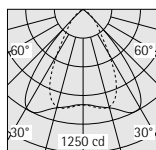
Connected load
⏻ 13.0W
Dim 14.0W
DALI 14.0W

Lens system oval wide flood
10W 1500lm

covered
87967.000 ⏻
87971.000 Dim
87969.000 DALI



LED neutral white
4000K CRI 82
Version 1



C₀ 82°
C₉₀ 61°

Luminaire
Ø 1204lm

Connected load
⏻ 13.0W
Dim 14.0W
DALI 14.0W

Lens system oval wide flood
10W 1500lm

covered
87968.000 ⏻
87972.000 Dim
87970.000 DALI

Number of luminaires per 100m² for

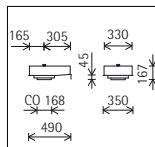
Illuminance En (lx) for module (m)

Connected load per 100lx Number of luminaires per 100lx

			100lx	200lx	300lx	500lx	1.2x1.8	1.8x1.8	1.8x2.4	2.4x2.4		
87967.000	10 W	Oval wide flood	8	16	24	39	601	401	301	226	P*: 1.00 W/m ²	n*: 7.70 1/100m ²
87968.000	10 W	Oval wide flood	8	16	24	39	601	401	301	226	P*: 1.00 W/m ²	n*: 7.70 1/100m ²
87969.000	10 W	Oval wide flood	8	16	24	39	601	401	301	226	P*: 1.08 W/m ²	n*: 7.70 1/100m ²
87970.000	10 W	Oval wide flood	8	16	24	39	601	401	301	226	P*: 1.08 W/m ²	n*: 7.70 1/100m ²
87971.000	10 W	Oval wide flood	8	16	24	39	601	401	301	226	P*: 1.08 W/m ²	n*: 7.70 1/100m ²
87972.000	10 W	Oval wide flood	8	16	24	39	601	401	301	226	P*: 1.08 W/m ²	n*: 7.70 1/100m ²

Jilly square Accessories

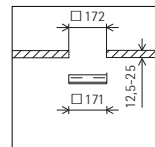
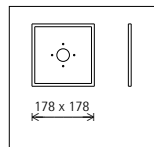
Suitable accessories for each article are indicated on the relevant product specification sheet. Product specification sheets are available at www.ercos.com/<article number>



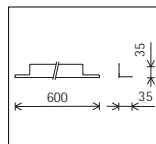
83741.000
Concrete housing
Stainless steel, galvanised/powder-coated.
Recommended 0-8mm aggregate for the concrete.
Weight 6.1kg



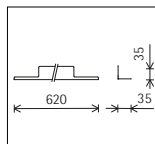
83619.000
Spacer plate
Aluminium.
For flush-mounting of downlights in concrete housings in exposed concrete ceilings.
Weight 0.14kg



82922.000
Mounting frame
For flush mounting of luminaires with ceiling aperture 168x168mm. Polymer, white (RAL9002). Mounting for ceiling thicknesses of 12.5-25mm. The recess depth of the luminaire increases by 2mm.
Weight 0.2kg



87959.000
Reinforcing profile
for Odenwald-/grid ceiling 600x600
Sheet steel, galvanised.
Weight 0.6kg



87960.000
Reinforcing profile
for Odenwald-/grid ceiling 625x625
Sheet steel, galvanised.
Weight 0.6kg



82950.000
Mounting plate
for panelled ceilings
Metal, white (RAL9002) powder-coated.
Individual design of mounting plates according to ceiling type and luminaire. Quote ceiling type and dimensions.



83999.000
Cover frame
Metal, white. For covering the gap where ceiling cut-outs are too big. Please state internal and external dimensions when ordering.



More light colours on the internet
Technical data and article numbers
for other light colours on
www.ercos.com/jilly-square



The versatile light for modern work

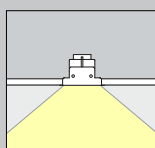
An independent design for efficient and ergonomic light in offices

With Jilly recessed luminaires, the Jilly range offers a particularly efficient solution for standard-compliant office workplace lighting. The concise appearance with striking anti-dazzle louvre make Jilly a design statement that stands out from conventional office luminaires. 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. With Jilly recessed luminaires, lighting designers choose between two square sizes and a linear luminaire. The format and luminous flux can thus be adapted to the room situation. Many well thought-out details facilitate the recessed mounting and make installation simple, efficient and safe.

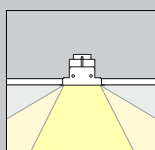


General lighting
Ambient lighting produced by wide beam light distribution.



Downlights
Wide beam, rotationally symmetrical light distribution for general lighting.

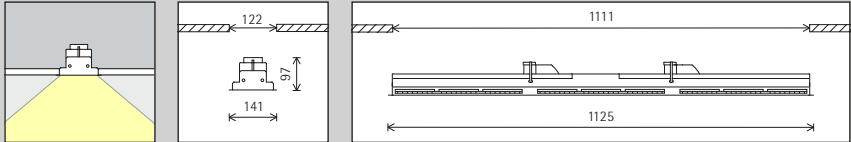
LED module
36W
5760lm
Light distribution: Extra wide flood



Downlights oval wide flood
Wide axially symmetrical light distribution for general lighting.

LED module
36W
5760lm
Light distribution: Oval wide flood

Jilly linear Recessed luminaires



Construction size 1125mm

LED performance class 36W/5760lm

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

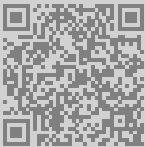
Control	 Switchable
	 DALI

Colour (louvre)	 Silver
	 Black

* available on request

Article numbers and planning data:
www.erco.com/017876

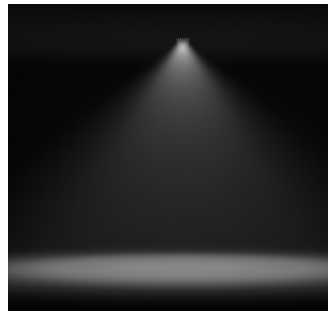
Design and application:
www.erco.com/jilly-linear



Jilly linear Recessed luminaires

Jilly light distributions: perfect lighting for high-quality office and administration buildings

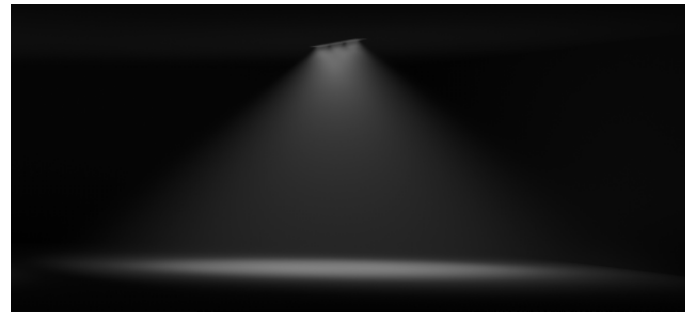
With Jilly, ERCO uses lenses to ensure absolute precision and efficiency in directing the light. The design approach of Jilly linear is characterised by the large light emission area on the ceiling. ERCO uses Mid-power LEDs with black or silver anti-dazzle louvres for pleasant visual comfort. The wide light distributions allow large luminaire spacing to optimise the number of luminaires for low investment costs.



Extra wide flood

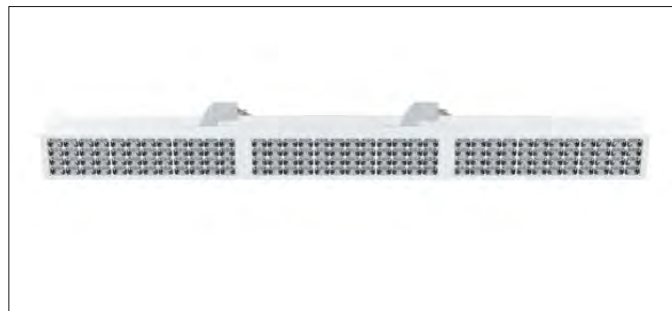
The rotationally symmetrical light distribution with an emission angle of 85° enables large luminaire spacing of up to 1.5 times the distance to the illuminated surface, with high cylindrical illuminances ensuring good facial

recognition. This makes Jilly linear ideal for highly efficient general lighting in a wide variety of buildings.



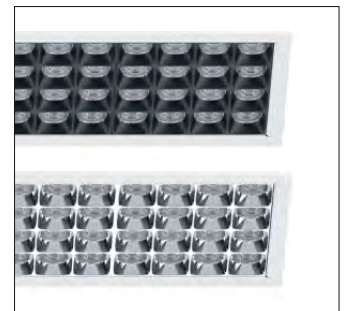
Oval wide flood

Based on linear lighting solutions, the 90°x55° axially symmetric wide light distribution produced is projected transversely to the luminaire.



Linear design

Jilly linear is available with 1111 x 122mm. Due to the linear geometry, a spatial direction for the room can be defined on the ceiling.



Louvres for optimum visual comfort

An anti-dazzle louvre is designed to limit the view into the luminaire, achieving high visual comfort with a beam angle of 90°.

An anti-dazzle louvre available in black or silver enables Jilly linear to be matched to the material and colour of the ceiling.

Jilly linear Recessed luminaires

Two light distributions for illuminating office workplaces and administration buildings

Jilly linear offers lighting designers two light distributions for the zonal, perception-oriented lighting of office and administration buildings. The extra wide flood light distribution is used for general lighting. Office workstations can be efficiently illuminated with oval wide flood. The wide light distributions enable wide

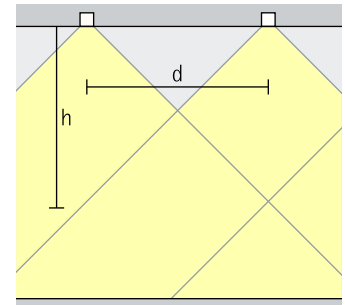
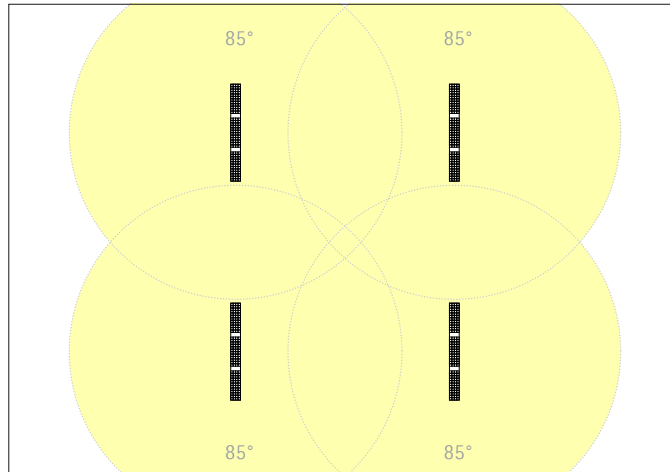
luminaire spacing for economical lighting installations.

Planning recommendations provided as a rough guide for optimum luminaire arrangement are designed to help in the early stages to determine the required number of luminaires and to calculate the expected costs of the planned lighting solution.

Extra wide flood: General lighting for office and administration

As a rough guide, the luminaire spacing (d) for uniform general lighting with extra wide flood distribution may be up to 1.5 times the height (h) of the luminaire above the surface to be illuminated. Lighting calculations are recommended to verify the average illuminance level required for the proposed design.

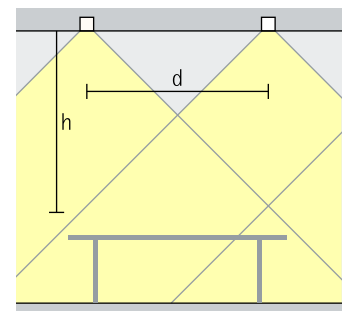
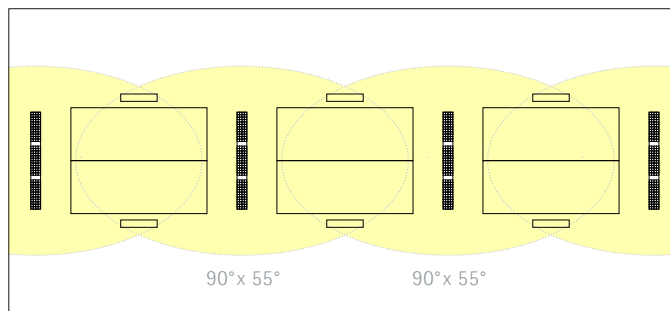
Rough guide: $d \leq 1.5 \times h$

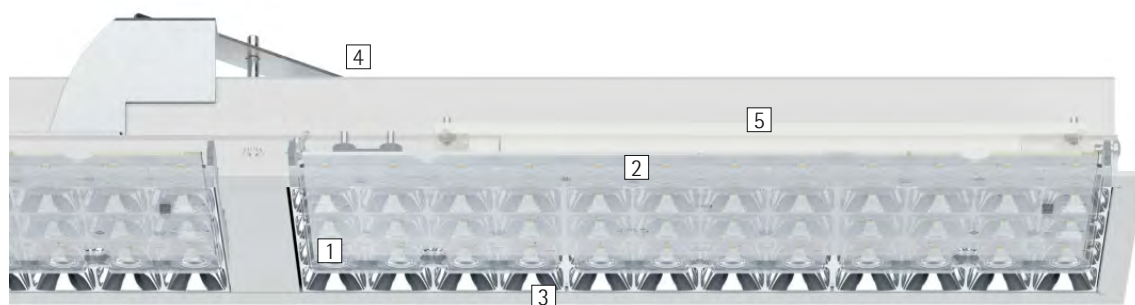


Oval wide flood: Standard-compliant lighting for office workplaces

For efficient workplace illumination in the office, with optimal uniformity and good facial recognition, the luminaire spacing (d) may be up to 1.5 times the height (h) of the luminaire above the working plane.

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





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>

Detailed information on the features is provided in the Program from page 475

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

- Aluminium profile, powder-coated white
- Fixing for ceiling thicknesses of 1-30mm
- Covered mounting detail

5 Control gear

- Switchable or DALI dimmable

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.

Special characteristics

UGR For office workstation lighting from UGR 13.7



Improved visual comfort



Shallow recess depth



ERCO mid-power LEDs



Efficient lens system



Different light colours



Excellent thermal management



EMC-optimised



Tool-free mounting

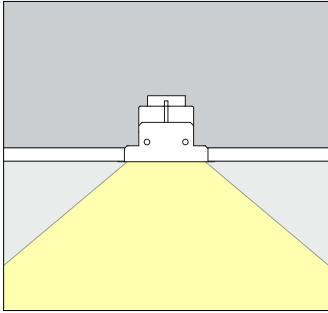


Switchable

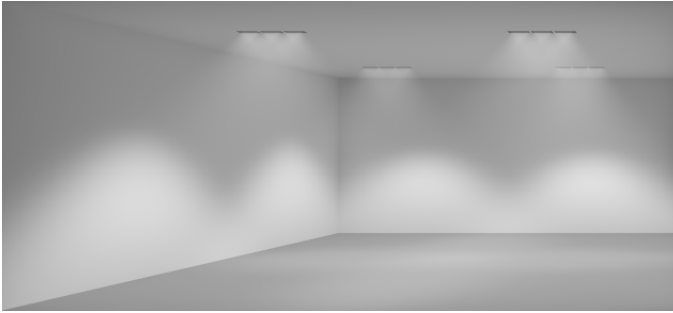


DALI dimmable

Jilly Downlight with silver louvre

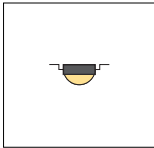
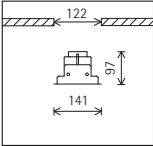
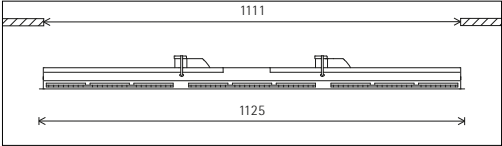


LED module:
36W
5760lm

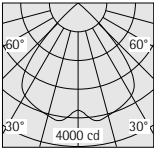


☺ – switchable
DALI – dimmable

Weight 3.7kg
LMF E



LED warm white
3000K CRI 82
Version 1

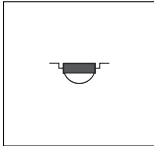


Lens system, extra wide flood
36W 5760lm

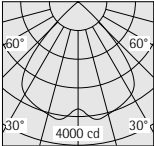
White
88083.000 ☺
88085.000 DALI

Luminaire
Ø 5233lm

Connected load
☺ 38.0W
DALI 38.0W



LED neutral white
4000K CRI 82
Version 1



Lens system, extra wide flood
36W 5760lm

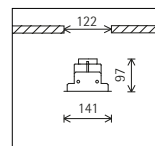
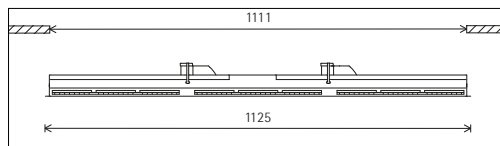
White
88084.000 ☺
88086.000 DALI

Luminaire
Ø 5233lm

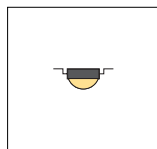
Connected load
☺ 38.0W
DALI 38.0W

Jilly Downlight with black louvre

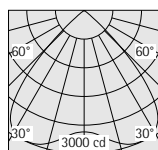
LED module:
36W
5760lm



Weight 3.7kg
LMF E



LED warm white
3000K CRI 82
Version 1



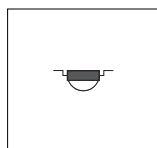
C₀ 86°

Luminaire
Ø 4968lm

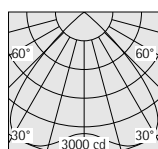
Connected load
⏻ 38.0W
DALI 38.0W

Lens system, extra wide flood
36W 5760lm

White
87977.000 ⏻
87979.000 DALI



LED neutral white
4000K CRI 82
Version 1



C₀ 86°

Luminaire
Ø 4968lm

Connected load
⏻ 38.0W
DALI 38.0W

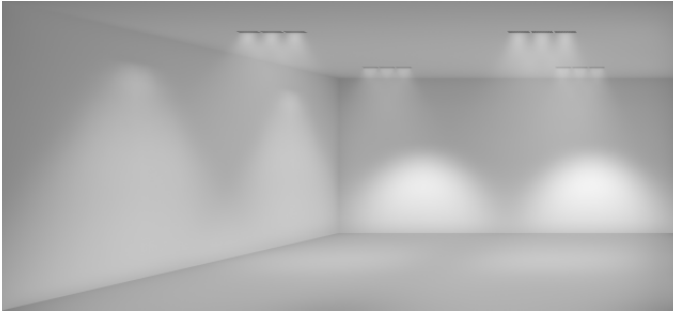
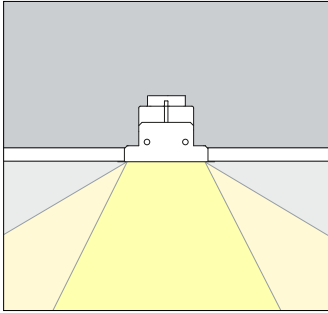
Lens system, extra wide flood
36W 5760lm

White
87978.000 ⏻
87980.000 DALI



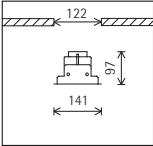
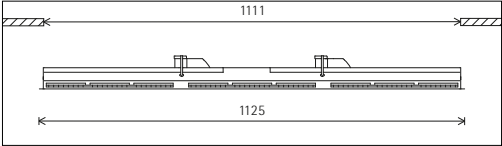
More light colours on the internet
Technical data and article numbers
for other light colours on
www.ercos.com/jilly-linear

Jilly Downlight oval wide flood with silver louvre

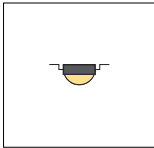


☺ – switchable
DALI – dimmable

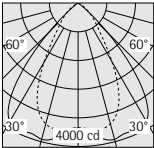
LED module:
36W
5760lm



Weight 3.7kg
LMF E



LED warm white
3000K CRI 82
Version 1



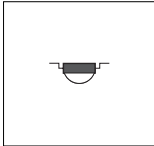
C₀ 83°
C₉₀ 61°

Luminaire
Φ 4955lm

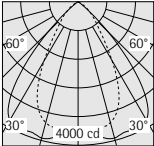
Connected load
☺ 38.0W
DALI 38.0W

Lens system oval wide flood
36W 5760lm

White
88087.000 ☺
88090.000 DALI



LED neutral white
4000K CRI 82
Version 1



C₀ 83°
C₉₀ 61°

Luminaire
Φ 4955lm

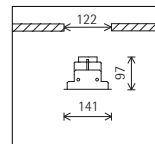
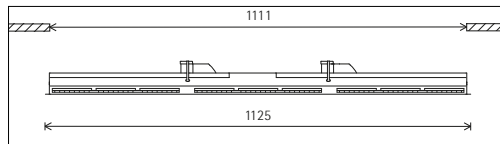
Connected load
☺ 38.0W
DALI 38.0W

Lens system oval wide flood
36W 5760lm

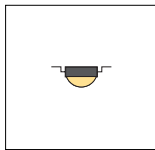
White
88089.000 ☺
88091.000 DALI

Jilly Downlight oval wide flood with black louvre

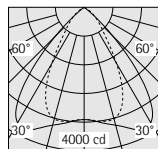
LED module:
36W
5760lm



Weight 3.7kg
LMF E



LED warm white
3000K CRI 82
Version 1



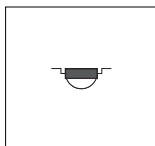
C₀ 83°
C₉₀ 62°

Luminaire
Φ 4673lm

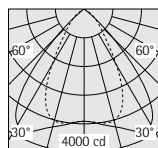
Connected load
⏻ 38.0W
DALI 38.0W

Lens system oval wide flood
36W 5760lm

White
87981.000 ⏻
87983.000 DALI



LED neutral white
4000K CRI 82
Version 1



C₀ 83°
C₉₀ 62°

Luminaire
Φ 4673lm

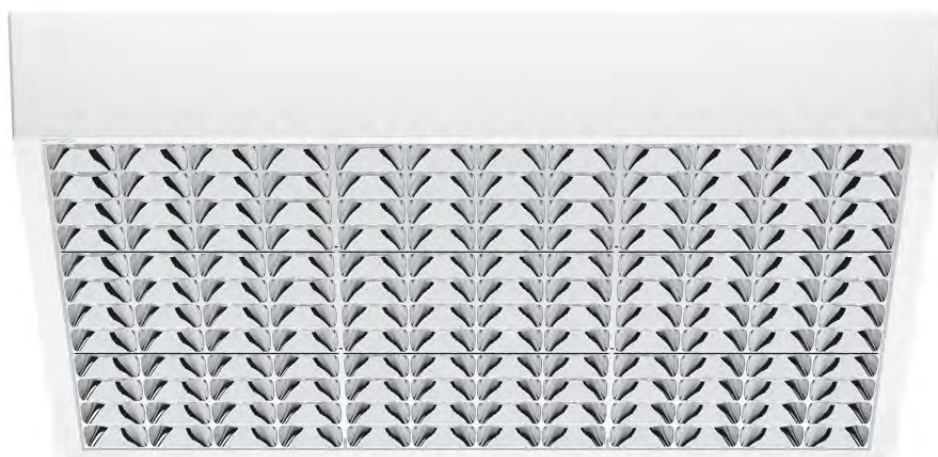
Connected load
⏻ 38.0W
DALI 38.0W

Lens system oval wide flood
36W 5760lm

White
87982.000 ⏻
87984.000 DALI



More light colours on the internet
Technical data and article numbers
for other light colours on
www.ercos.com/jilly-linear



The versatile light for modern work

An independent design for efficient and ergonomic light in offices

Jilly surface-mounted luminaires are suitable for the particularly efficient, standard-compliant lighting of office workplaces – in rooms with solid ceilings and also for uncomplicated modernisation purposes. The elegant, flat housing and striking anti-dazzle louvres make Jilly a design statement that stands out from conventional office luminaires. Jilly's lighting technology combines a highly efficient lens system with an anti-dazzle louvre

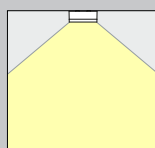
for visual comfort and luminous efficacy at the same high level. The wattage and light distribution enable wide luminaire spacing for economical lighting concepts that comply to standards. With Jilly surface-mounted luminaires, lighting designers can choose between two square sizes and a linear luminaire. The format and luminous flux can thus be adapted to the room situation. Many well thought-out details facilitate mounting and

make installation simple, efficient and safe.

Jilly square Surface-mounted luminaires

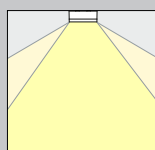


General lighting
Ambient lighting produced by wide beam light distribution.



Surface-mounted downlights
Wide beam, rotationally symmetrical light distribution for general lighting.

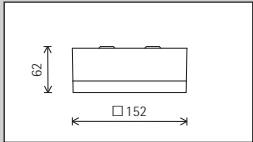
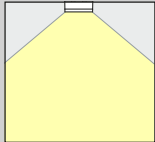
LED module
10W - 36W
1500lm - 5760lm
Light distribution: Extra wide flood



Surface-mounted downlights, oval wide flood
Wide axially symmetrical light distribution for general lighting.

LED module
10W
1500lm
Light distribution: Oval wide flood

Jilly square Surface-mounted luminaires



Construction size Size 5

LED performance class

10W/1500lm

Light colour

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

Light distribution

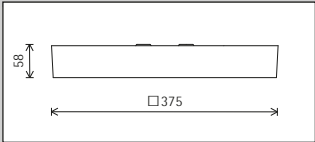
Surface-mounted downlights	Surface-mounted downlights oval wide flood
Extra wide flood	Oval wide flood

Control

	Switchable
	Phase dimmable
	DALI

Colour (housing/louvre)

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



Size 14

36W/5760lm

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

Surface-mounted downlights
Extra wide flood

	Switchable
	DALI

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

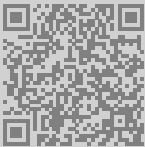
* available on request

Accessories

	Spacer set
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Article numbers and planning data:
www.erco.com/017833

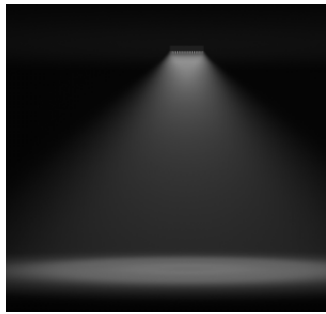
Design and application:
www.erco.com/jilly-square-s



Jilly square Surface-mounted luminaires

Jilly light distributions: perfect lighting for high-quality office and administration buildings

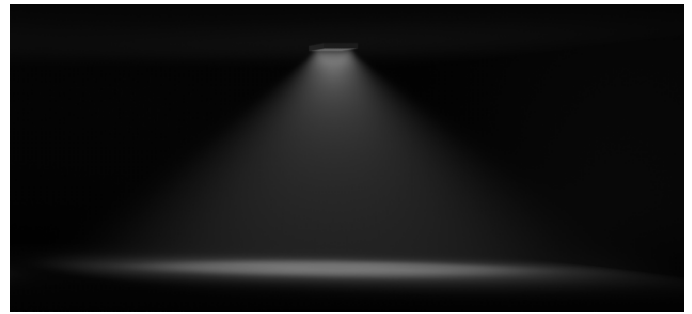
With Jilly, ERCO uses lenses to ensure absolute precision and efficiency in directing the light. The design approach of Jilly linear is characterised by the large light emission area on the ceiling. ERCO uses Mid-power LEDs with black or silver anti-dazzle louvres for pleasant visual comfort. The wide light distributions allow large luminaire spacing to optimise the number of luminaires for low investment costs. Surface-mounted luminaires are the optimum lighting solution particularly for energy-efficient new buildings with solid, thermally activated concrete ceilings.



Extra wide flood

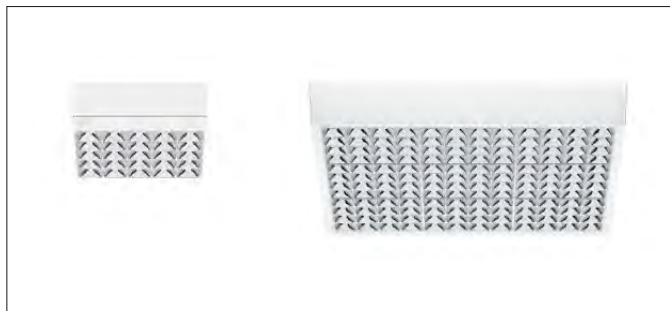
The rotationally symmetrical light distribution with an emission angle of 85° enables large luminaire spacing of up to 1.5 times the distance to the illuminated surface, with high cylindrical illuminances ensuring good facial

recognition. This makes Jilly square ideal for highly efficient general lighting in any building.



Oval wide flood

Based on linear lighting solutions, the 90°x55° axially symmetric wide light distribution produced is projected transversely to the luminaire.



Two construction sizes

Jilly square is available in two sizes with 152mm or 375mm. In areas with office workstations, the larger luminaire provides standard-compliant lighting. Supplemented by the smaller size in circulation areas and ancil-

lary areas, this results in efficient zonal lighting design.



Louvres for optimum visual comfort

An anti-dazzle louvre is designed to limit the view into the luminaire, achieving high visual comfort with a beam angle of 90°. An anti-dazzle louvre available in black or silver

enables Jilly square to be matched to the material and colour of the ceiling.

Jilly square Surface-mounted luminaires

Two light distributions for illuminating office workplaces and administration buildings

Jilly square offers lighting designers two light distributions for the zonal, perception-oriented lighting of office and administration buildings. The extra wide flood light distribution is used for general lighting. Office workstations can be efficiently illuminated with oval wide flood. The wide

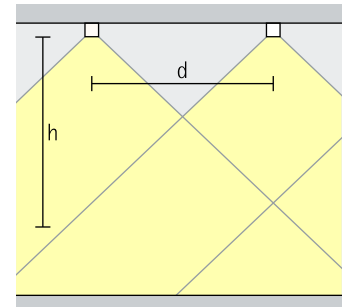
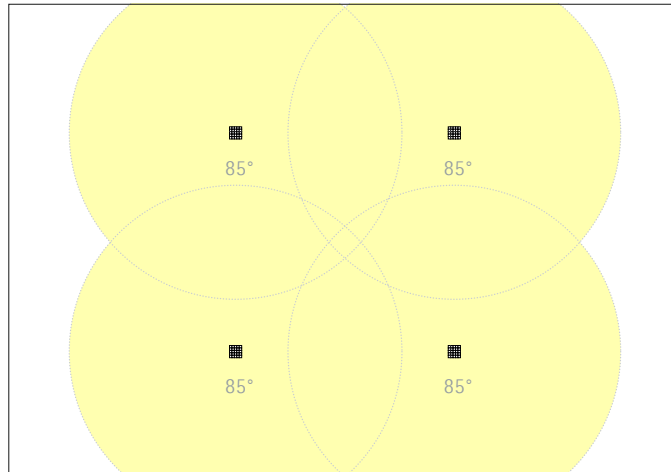
light distributions enable wide luminaire spacing for economical lighting installations.

Planning recommendations provided as a rough guide for optimum luminaire arrangement are designed to help in the early stages to determine the required number of luminaires and to calculate the expected costs of the planned lighting solution.

Extra wide flood: General lighting for office and administration

As a rough guide, the luminaire spacing (d) for uniform general lighting with extra wide flood distribution may be up to 1.5 times the height (h) of the luminaire above the surface to be illuminated. Lighting calculations are recommended to verify the average illuminance level required for the proposed design.

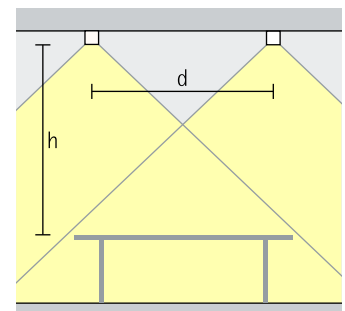
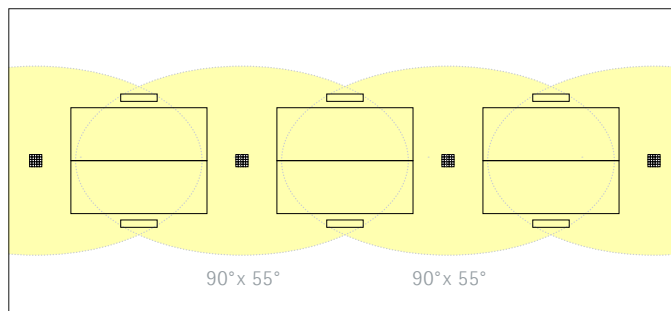
Rough guide: $d \leq 1.5 \times h$

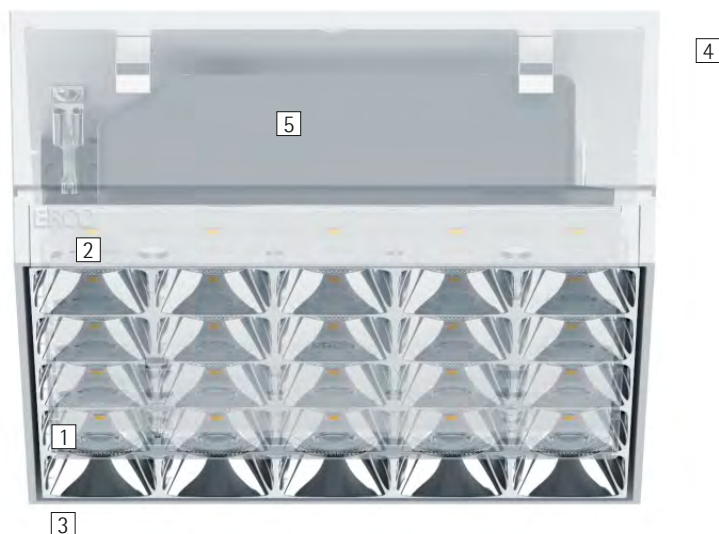


Standard-compliant lighting for office workstations with oval wide flood

For efficient workplace illumination in the office, with optimal uniformity and good facial recognition, the luminaire spacing (d) may be up to 1.5 times the height (h) of the luminaire above the working plane.

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





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>

Detailed information on the features is provided in the Program from page 681

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)
- Polymer
- Ceiling fixture: metal

5 Control gear

- Switchable, phase dimmable or DALI dimmable
- Phase dimmable version: Dimming with external dimmers possible (trailing edge)

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.

Special characteristics

UGR For office workstation lighting from UGR 14.8

Improved visual comfort



ERCO mid-power LEDs



Efficient lens system



Different light colours



Excellent thermal management



EMC-optimised



Various construction sizes



Easy installation



Switchable

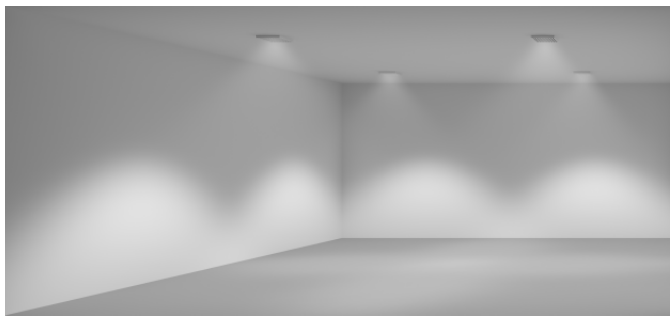
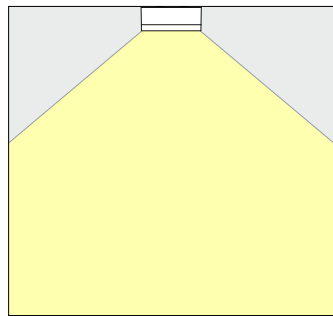


Phase dimmable



DALI dimmable

Jilly Surface-mounted downlight with silver louvre

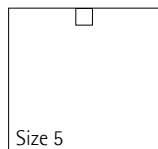


☐ – switchable

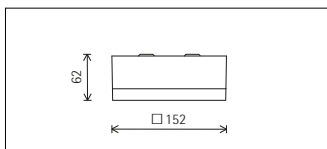
Dim – phase dimmable

Dimming with external dimmers possible (trailing edge).

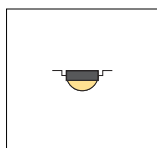
DALI – dimmable



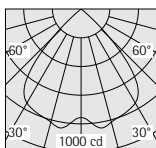
LED module:
10W
1500lm



Weight 0.7kg
LMF E



LED warm white
3000K CRI 82
Version 1

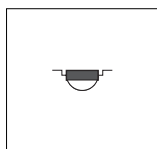


Lens system, extra wide flood
10W 1500lm

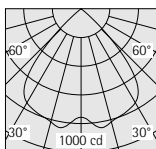
White
88092.000 ☐
88096.000 Dim
88094.000 DALI

Luminaire
Φ 1329lm

Connected load
☐ 13.0W
Dim 14.0W
DALI 14.0W



LED neutral white
4000K CRI 82
Version 1



Lens system, extra wide flood
10W 1500lm

White
88093.000 ☐
88097.000 Dim
88095.000 DALI

Luminaire
Φ 1329lm

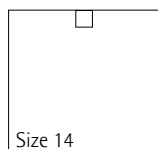
Connected load
☐ 13.0W
Dim 14.0W
DALI 14.0W

Number of luminaires per 100m² for

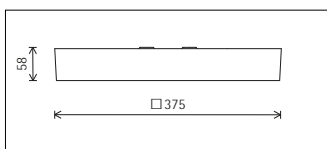
Illuminance En (lx) for module (m)

Connected load per 100lx Number of luminaires per 100lx

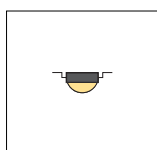
				Number of luminaires per 100m ² for				Illuminance En (lx) for module (m)				Connected load per 100lx Number of luminaires per 100lx	
				100lx	200lx	300lx	500lx	1.2x1.8	1.8x1.8	1.8x2.4	2.4x2.4		
88092.000	10 W	Extra wide flood	8	15	22	36	36	655	436	327	245	P*: 0.92 W/m ²	n*: 7.07 1/100m ²
88093.000	10 W	Extra wide flood	8	15	22	36	36	655	436	327	245	P*: 0.92 W/m ²	n*: 7.07 1/100m ²
88094.000	10 W	Extra wide flood	8	15	22	36	36	655	436	327	245	P*: 0.99 W/m ²	n*: 7.07 1/100m ²
88095.000	10 W	Extra wide flood	8	15	22	36	36	655	436	327	245	P*: 0.99 W/m ²	n*: 7.07 1/100m ²
88096.000	10 W	Extra wide flood	8	15	22	36	36	655	436	327	245	P*: 0.99 W/m ²	n*: 7.07 1/100m ²
88097.000	10 W	Extra wide flood	8	15	22	36	36	655	436	327	245	P*: 0.99 W/m ²	n*: 7.07 1/100m ²



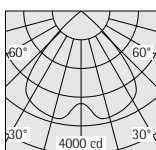
LED module:
36W
5760lm



Weight 2.7kg
LMF E



LED warm white
3000K CRI 82
Version 1



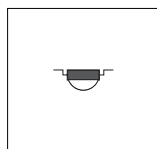
Lens system, extra wide flood
36W 5760lm

White
88105.000 ☐
88107.000 DALI

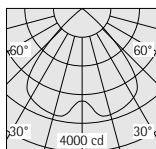
Luminaire
Φ 5188lm

Connected load
☐ 39.0W
DALI 38.0W

Jilly Surface-mounted downlight with silver louvre



LED neutral white
4000K CRI 82
Version 1



Lens system, extra wide flood
36W 5760lm

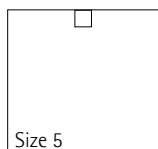
White
88106.000
88108.000 DALI

Luminaire
Φ 5188lm

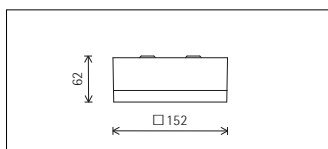
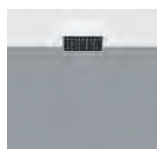
Connected load
 39.0W
DALI 38.0W

			Number of luminaires per 100m ² for				Illuminance En (lx) for module (m)				Connected load per 100lx		Number of luminaires per 100lx	
			100lx	200lx	300lx	500lx	1.2x1.8	1.8x1.8	1.8x2.4	2.4x2.4				
88105.000	36 W	Extra wide flood	2	4	6	10	2543	1695	1271	954	P*: 0.71 W/m ²	n*: 1.82 1/100m ²		
88106.000	36 W	Extra wide flood	2	4	6	10	2543	1695	1271	954	P*: 0.71 W/m ²	n*: 1.82 1/100m ²		
88107.000	36 W	Extra wide flood	2	4	6	10	2543	1695	1271	954	P*: 0.69 W/m ²	n*: 1.82 1/100m ²		
88108.000	36 W	Extra wide flood	2	4	6	10	2543	1695	1271	954	P*: 0.69 W/m ²	n*: 1.82 1/100m ²		

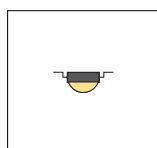
Jilly Surface-mounted downlight with black louvre



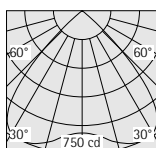
LED module:
10W
1500lm



Weight 0.7kg
LMF E



LED warm white
3000K CRI 82
Version 1

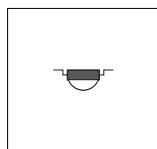


Lens system, extra wide flood
10W 1500lm

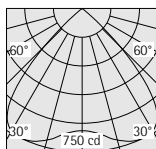
White
87985.000
87989.000 Dim
87987.000 DALI

Luminaire
Φ 1261lm

Connected load
 13.0W
Dim 14.0W
DALI 14.0W



LED neutral white
4000K CRI 82
Version 1



Lens system, extra wide flood
10W 1500lm

White
87986.000
87990.000 Dim
87988.000 DALI

Luminaire
Φ 1261lm

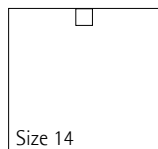
Connected load
 13.0W
Dim 14.0W
DALI 14.0W

			Number of luminaires per 100m ² for				Illuminance En (lx) for module (m)				Connected load per 100lx		Number of luminaires per 100lx	
			100lx	200lx	300lx	500lx	1.2x1.8	1.8x1.8	1.8x2.4	2.4x2.4				
87985.000	10 W	Extra wide flood	8	15	23	38	619	413	309	232	P*: 0.97 W/m ²	n*: 7.48 1/100m ²		
87986.000	10 W	Extra wide flood	8	15	23	38	619	413	309	232	P*: 0.97 W/m ²	n*: 7.48 1/100m ²		
87987.000	10 W	Extra wide flood	8	15	23	38	619	413	309	232	P*: 1.05 W/m ²	n*: 7.48 1/100m ²		
87988.000	10 W	Extra wide flood	8	15	23	38	619	413	309	232	P*: 1.05 W/m ²	n*: 7.48 1/100m ²		
87989.000	10 W	Extra wide flood	8	15	23	38	619	413	309	232	P*: 1.05 W/m ²	n*: 7.48 1/100m ²		
87990.000	10 W	Extra wide flood	8	15	23	38	619	413	309	232	P*: 1.05 W/m ²	n*: 7.48 1/100m ²		



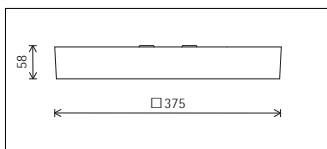
More light colours on the internet
Technical data and article numbers
for other light colours on
www.erco.com/jilly-square-s

Jilly Surface-mounted downlight with black louvre

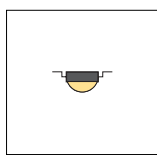


Size 14

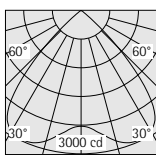
LED module:
36W
5760lm



Weight 2.7kg
LMF E



LED warm white
3000K CRI 82
Version 1



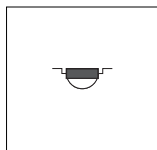
C₀ 86°

Lens system, extra wide flood
36W 5760lm

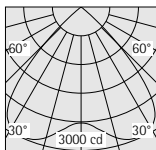
White
87997.000
87999.000 DALI

Luminaire
Φ 4959lm

Connected load
 39.0W
DALI 38.0W



LED neutral white
4000K CRI 82
Version 1



C₀ 86°

Lens system, extra wide flood
36W 5760lm

White
87998.000
88024.000 DALI

Luminaire
Φ 4959lm

Connected load
 39.0W
DALI 38.0W

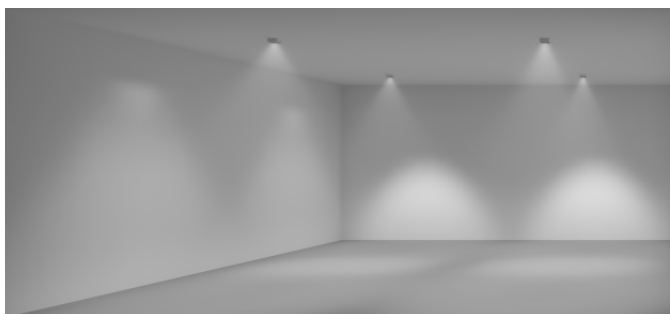
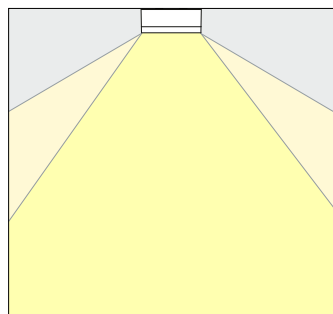
Number of luminaires per 100m² for

Illuminance E_n (lx) for module (m)

Connected load per 100lx Number of luminaires per 100lx

			100lx	200lx	300lx	500lx	1.2x1.8	1.8x1.8	1.8x2.4	2.4x2.4		
87997.000	36 W	Extra wide flood	2	4	6	10	2435	1623	1217	913	P*: 0.74 W/m ²	n*: 1.90 1/100m ²
87998.000	36 W	Extra wide flood	2	4	6	10	2435	1623	1217	913	P*: 0.74 W/m ²	n*: 1.90 1/100m ²
87999.000	36 W	Extra wide flood	2	4	6	10	2435	1623	1217	913	P*: 0.72 W/m ²	n*: 1.90 1/100m ²
88024.000	36 W	Extra wide flood	2	4	6	10	2435	1623	1217	913	P*: 0.72 W/m ²	n*: 1.90 1/100m ²

Jilly Surface-mounted downlight oval wide flood with silver louvre

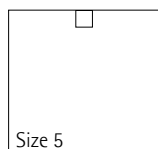


– switchable

Dim – phase dimmable

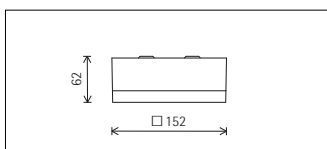
Dimming with external dimmers possible (trailing edge).

DALI – dimmable

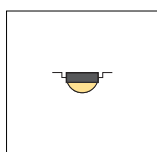


Size 5

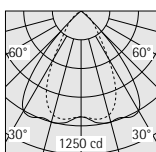
LED module:
10W
1500lm



Weight 0.7kg
LMF E



LED warm white
3000K CRI 82
Version 1



C₀ 82°

C₉₀ 60°

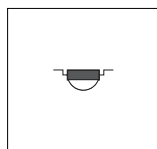
Lens system oval wide flood
10W 1500lm

White
88098.000
88103.000 Dim
88101.000 DALI

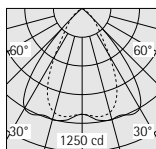
Luminaire
Φ 1258lm

Connected load
 13.0W
Dim 14.0W
DALI 14.0W

Jilly Surface-mounted downlight oval wide flood with silver louvre



LED neutral white
4000K CRI 82
Version 1



C₀ 82°
C₉₀ 60°

Luminaire
Φ 1258lm

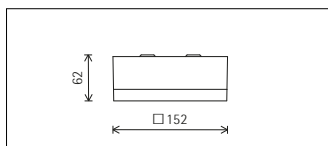
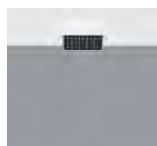
Connected load
⏻ 13.0W
Dim 14.0W
DALI 14.0W

Lens system oval wide flood
10W 1500lm

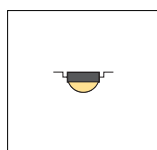
White
88099.000 ⏻
88104.000 Dim
88102.000 DALI

			Number of luminaires per 100m ² for				Illuminance En (lx) for module (m)				Connected load per 100lx Number of luminaires per 100lx	
			100lx	200lx	300lx	500lx	1.2x1.8	1.8x1.8	1.8x2.4	2.4x2.4	P*: 0.96 W/m ²	n*: 7.36 1/100m ²
88098.000	10 W	Oval wide flood	8	15	23	37	629	419	315	236	P*: 0.96 W/m ²	n*: 7.36 1/100m ²
88099.000	10 W	Oval wide flood	8	15	23	37	629	419	315	236	P*: 0.96 W/m ²	n*: 7.36 1/100m ²
88101.000	10 W	Oval wide flood	8	15	23	37	629	419	315	236	P*: 1.03 W/m ²	n*: 7.36 1/100m ²
88102.000	10 W	Oval wide flood	8	15	23	37	629	419	315	236	P*: 1.03 W/m ²	n*: 7.36 1/100m ²
88103.000	10 W	Oval wide flood	8	15	23	37	629	419	315	236	P*: 1.03 W/m ²	n*: 7.36 1/100m ²
88104.000	10 W	Oval wide flood	8	15	23	37	629	419	315	236	P*: 1.03 W/m ²	n*: 7.36 1/100m ²

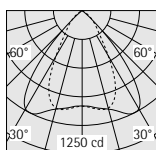
Jilly Surface-mounted downlight oval wide flood with black louvre



Weight 0.7kg
LMF E



LED warm white
3000K CRI 82
Version 1



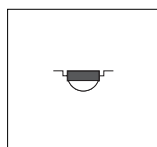
C₀ 82°
C₉₀ 61°

Luminaire
Φ 1204lm

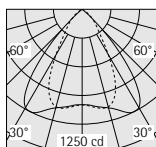
Connected load
⏻ 13.0W
Dim 14.0W
DALI 14.0W

Lens system oval wide flood
10W 1500lm

White
87991.000 ⏻
87995.000 Dim
87993.000 DALI



LED neutral white
4000K CRI 82
Version 1



C₀ 82°
C₉₀ 61°

Luminaire
Φ 1204lm

Connected load
⏻ 13.0W
Dim 14.0W
DALI 14.0W

Lens system oval wide flood
10W 1500lm

White
87992.000 ⏻
87996.000 Dim
87994.000 DALI

			Number of luminaires per 100m ² for				Illuminance En (lx) for module (m)				Connected load per 100lx Number of luminaires per 100lx	
			100lx	200lx	300lx	500lx	1.2x1.8	1.8x1.8	1.8x2.4	2.4x2.4	P*: 1.00 W/m ²	n*: 7.70 1/100m ²
87991.000	10 W	Oval wide flood	8	16	24	39	601	401	301	226	P*: 1.00 W/m ²	n*: 7.70 1/100m ²
87992.000	10 W	Oval wide flood	8	16	24	39	601	401	301	226	P*: 1.00 W/m ²	n*: 7.70 1/100m ²
87993.000	10 W	Oval wide flood	8	16	24	39	601	401	301	226	P*: 1.08 W/m ²	n*: 7.70 1/100m ²
87994.000	10 W	Oval wide flood	8	16	24	39	601	401	301	226	P*: 1.08 W/m ²	n*: 7.70 1/100m ²
87995.000	10 W	Oval wide flood	8	16	24	39	601	401	301	226	P*: 1.08 W/m ²	n*: 7.70 1/100m ²
87996.000	10 W	Oval wide flood	8	16	24	39	601	401	301	226	P*: 1.08 W/m ²	n*: 7.70 1/100m ²



More light colours on the internet
Technical data and article numbers
for other light colours on
www.erco.com/jilly-square-s

Jilly square Accessories

Suitable accessories for each article are indicated on the relevant product specification sheet. Product specification sheets are available at www.ercos.com/<article number>



86502.000
Spacer set
for surface-moun-
ted cables.
Polymer, black.



The versatile light for modern work

An independent design for efficient and ergonomic light in offices

Jilly surface-mounted luminaires are suitable for the particularly efficient, standard-compliant lighting of office workplaces – in rooms with solid ceilings and also for uncomplicated modernisation purposes. The elegant, flat housing and striking anti-dazzle louvres make Jilly a design statement that stands out from conventional office luminaires. 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. With Jilly surface-mounted luminaires, lighting designers can choose between two square sizes and a linear luminaire. The format and luminous flux can thus be adapted to the room situation. Many well thought-out details facilitate mounting and

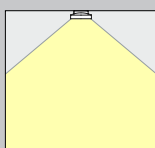
make installation simple, efficient and safe.

Jilly linear Surface-mounted luminaires



General lighting

Ambient lighting produced by wide beam light distribution.



Surface-mounted downlights

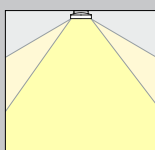
Wide beam, rotationally symmetrical light distribution for general lighting.

LED module

36W

5760lm

Light distribution: Extra wide flood



Surface-mounted downlights, oval wide flood

Wide axially symmetrical light distribution for general lighting.

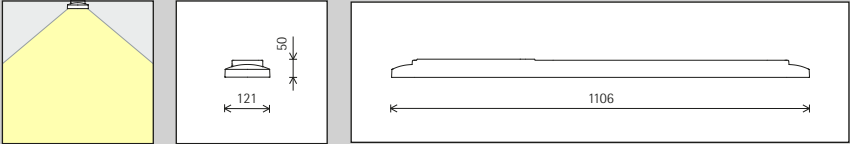
LED module

36W

5760lm

Light distribution: Oval wide flood

Jilly linear Surface-mounted luminaires



Construction size 1106mm

LED performance class

36W/5760lm

Light colour

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

Light distribution

Surface-mounted downlights	Surface-mounted downlights oval wide flood
 Extra wide flood	 Oval wide flood

Control

	Switchable
	DALI

Colour (housing/louvre)

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

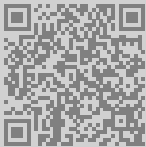
* available on request

Accessories

	Spacer set
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Article numbers and planning data:
www.erco.com/017834

Design and application:
www.erco.com/jilly-linear-s



Jilly linear Surface-mounted luminaires

Jilly light distributions: perfect lighting for high-quality office and administration buildings

With Jilly, ERCO uses lenses to ensure absolute precision and efficiency in directing the light. The design approach of Jilly linear is characterised by the large light emission area on the ceiling. ERCO uses Mid-power LEDs with black or silver anti-dazzle louvres for pleasant visual comfort. The wide light distributions allow large luminaire spacing to optimise the number of luminaires for low investment costs. Surface-mounted luminaires are the optimum lighting solution particularly for energy-efficient new buildings with solid, thermally activated concrete ceilings.



Extra wide flood

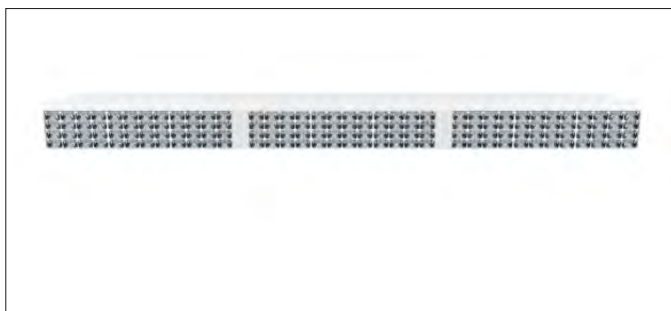
The rotationally symmetrical light distribution with an emission angle of 85° enables large luminaire spacing of up to 1.5 times the distance to the illuminated surface, with high cylindrical illuminances ensuring good facial

recognition. This makes Jilly linear ideal for highly efficient general lighting in a wide variety of buildings.



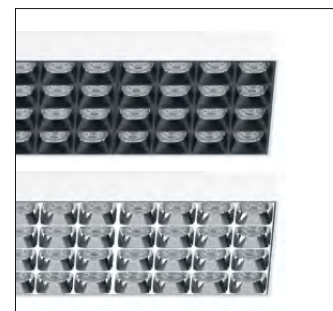
Oval wide flood

Based on linear lighting solutions, the 90°x55° axially symmetric wide light distribution produced is projected transversely to the luminaire.



Linear design

Jilly linear is available with 1106 x 121mm. Due to the linear geometry, a spatial direction for the room can be defined on the ceiling.



Louvres for optimum visual comfort

An anti-dazzle louvre is designed to limit the view into the luminaire, achieving high visual comfort with a beam angle of 90°. An anti-dazzle louvre available in black or silver

enables Jilly linear to be matched to the material and colour of the ceiling.

Jilly linear Surface-mounted luminaires

Two light distributions for illuminating office workplaces and administration buildings

Jilly linear offers lighting designers two light distributions for the zonal, perception-oriented lighting of office and administration buildings. The extra wide flood light distribution is used for general lighting. Office workstations can be efficiently illuminated with oval wide flood. The wide

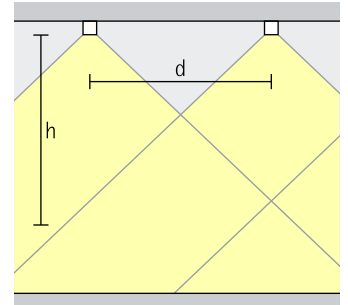
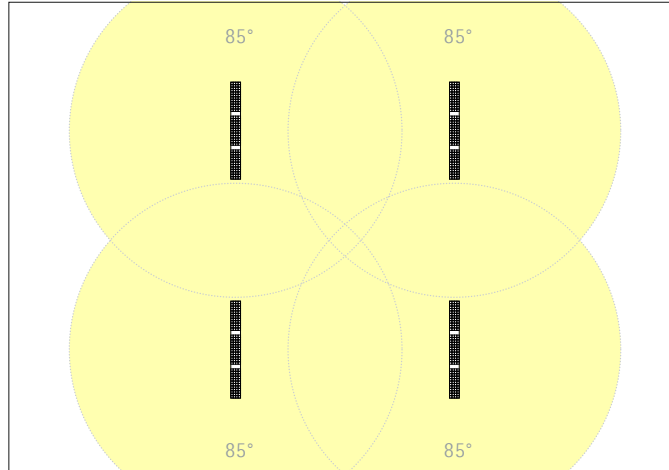
light distributions enable large luminaire spacing for economical lighting installations.

Planning recommendations provided as a rough guide for optimum luminaire arrangement are designed to help in the early stages to determine the required number of luminaires and to calculate the expected costs of the planned lighting solution.

Extra wide flood: General lighting for office and administration

As a rough guide, the luminaire spacing (d) for uniform general lighting with extra wide flood distribution may be up to 1.5 times the height (h) of the luminaire above the surface to be illuminated. Lighting calculations are recommended to verify the average illuminance level required for the proposed design.

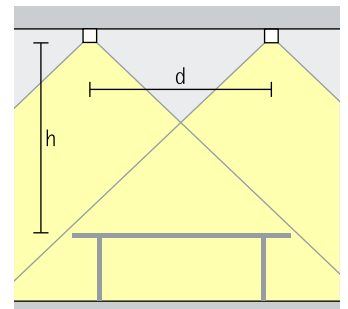
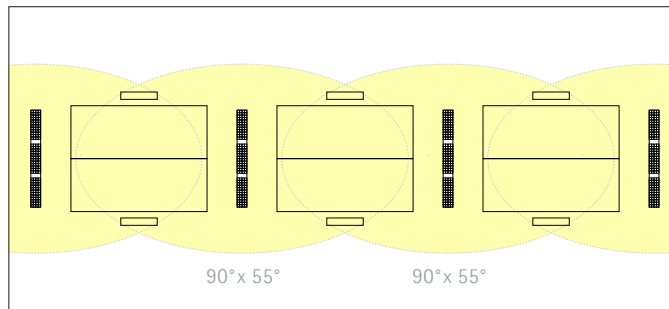
Rough guide: $d \leq 1.5 \times h$



Oval wide flood: Standard-compliant lighting for office workstations

For efficient workplace illumination in the office, with optimal uniformity and good facial recognition, the luminaire spacing (d) may be up to 1.5 times the height (h) of the luminaire above the working plane.

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





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.ercos.com/<article number>

Detailed information on the features is provided in the Program from page 681

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)
- Aluminium profile/polymer, powder-coated
- Ceiling fixture: metal

5 Control gear

- Switchable or DALI dimmable

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.

Special characteristics

UGR For office workstation lighting from UGR 13.7



Improved visual comfort



ERCO mid-power LEDs



Efficient lens system



Different light colours



Excellent thermal management



EMC-optimised



Easy installation

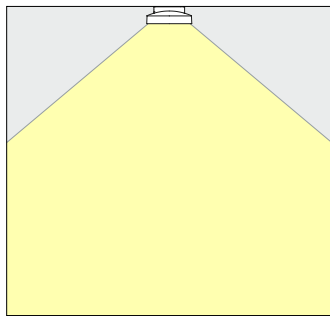


Switchable



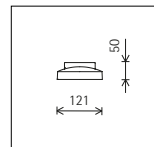
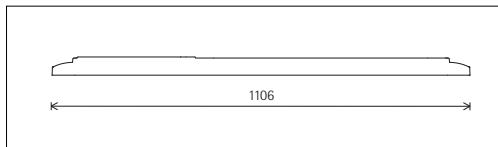
DALI dimmable

Jilly Surface-mounted downlight with silver louvre

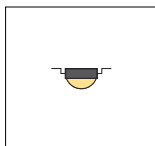


☰ – switchable
DALI – dimmable

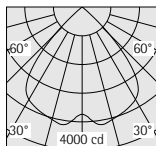
LED module:
36W
5760lm



Weight 3.3kg
LMF E



LED warm white
3000K CRI 82
Version 1

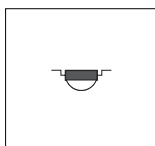


Lens system, extra wide flood
36W 5760lm

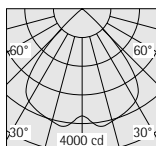
White
88109.000 ☰
88114.000 DALI

Luminaire
Φ 5233lm

Connected load
☰ 38.0W
DALI 38.0W



LED neutral white
4000K CRI 82
Version 1



Lens system, extra wide flood
36W 5760lm

White
88112.000 ☰
88121.000 DALI

Luminaire
Φ 5233lm

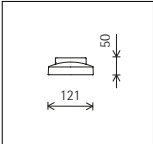
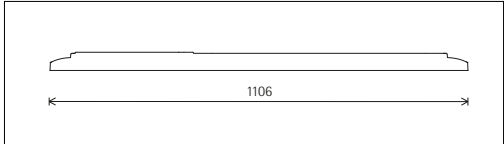
Connected load
☰ 38.0W
DALI 38.0W



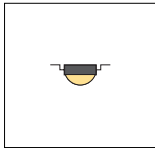
More light colours on the internet
Technical data and article numbers
for other light colours on
www.erco.com/jilly-linear-s

Jilly Surface-mounted downlight with black louvre

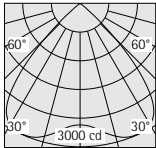
LED module:
36W
5760lm



Weight 3.3kg
LMF E



LED warm white
3000K CRI 82
Version 1

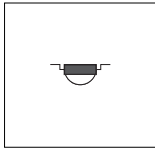


Lens system, extra wide flood

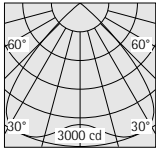
36W 5760lm

White
88025.000 ⏻
88027.000 DALI

Luminaire
Φ 4968lm
Connected load
⏻ 38.0W
DALI 38.0W



LED neutral white
4000K CRI 82
Version 1



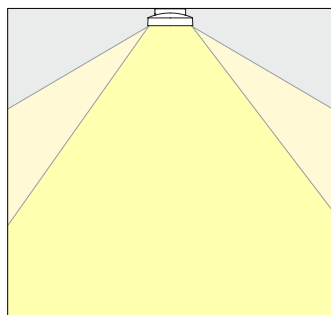
Lens system, extra wide flood

36W 5760lm

White
88026.000 ⏻
88028.000 DALI

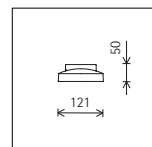
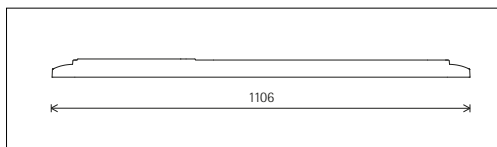
Luminaire
Φ 4968lm
Connected load
⏻ 38.0W
DALI 38.0W

Jilly Surface-mounted downlight oval wide flood with silver louvre

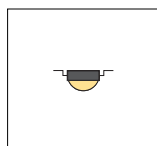


☰ – switchable
DALI – dimmable

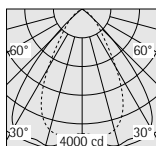
LED module:
36W
5760lm



Weight 3.3kg
LMF E



LED warm white
3000K CRI 82
Version 1



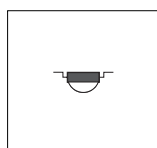
C₀ 83°
C₉₀ 61°

Luminaire
Φ 4955lm

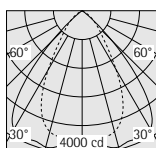
Connected load
☰ 38.0W
DALI 38.0W

Lens system oval wide flood
36W 5760lm

White
88122.000 ☰
88124.000 DALI



LED neutral white
4000K CRI 82
Version 1



C₀ 83°
C₉₀ 61°

Luminaire
Φ 4955lm

Connected load
☰ 38.0W
DALI 38.0W

Lens system oval wide flood
36W 5760lm

White
88123.000 ☰
88113.000 DALI



More light colours on the internet
Technical data and article numbers
for other light colours on
www.erco.com/jilly-linear-s



The versatile light for modern work

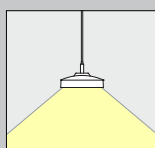
An independent design for efficient and ergonomic light in offices

As with the entire Jilly range, Jilly pendant luminaires also specialise in the particularly efficient, standard-compliant lighting of office workplaces. As a pendant luminaire, Jilly offers lighting designers complete freedom to arrange luminaires flexibly and at optimum height in the room. The elegant, flat housing and striking anti-dazzle louvers make Jilly a design statement that stands out from conventional office luminaires.

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. Optionally, an integrated uplight provides diffuse upward light. In the tunable white version, Jilly also supports dynamic lighting concepts which bring the rhythm of daylight into the office.

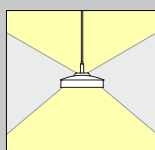


General lighting
Ambient lighting produced by wide beam light distribution.



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

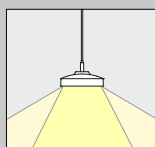
LED module
12W
1920lm
Light distribution: Extra wide flood



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

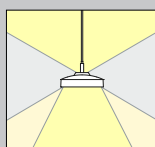
LED module
12W - 15W
1920lm - 2475lm
Light distribution: Extra wide flood

LED tunable white module
40W
4150lm
Light distribution: 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
1920lm
Light distribution: Oval wide flood

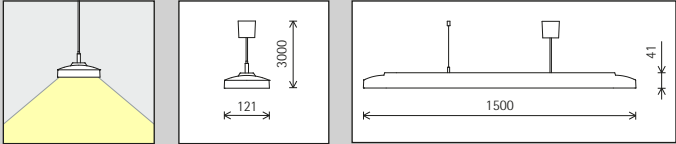


Pendant downlights oval wide flood direct/indirect
Wide axially symmetric light distribution for general lighting and indirect component for ceiling illumination.

LED module
12W - 15W
1920lm - 2475lm
Light distribution: Oval wide flood

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

Jilly linear Pendant luminaires



Construction size 1500mm

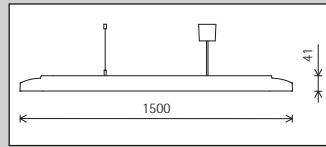
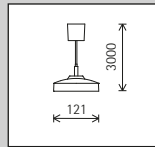
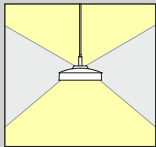
LED performance class 24W/3840lm

Light colour (direct)		2700K CRI 92 *		3500K CRI 92 *
		3000K CRI 82		4000K CRI 82
		3000K CRI 92 *		4000K CRI 92 *

Light distribution	Pendant downlights	Pendant downlights oval wide flood
	 Extra wide flood	 Oval wide flood

Control	 Switchable
	 DALI

Colour (housing/louvre)	 White/Silver	 10,000 colours */ Silver
	 White/Black	 10,000 colours */ Black



Construction size 1500mm

LED performance class

39W/6315lm

64W/7990lm

Light colour (direct)

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

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

Light colour (indirect)

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

Tunable white

Light distribution

Pendant downlights	Pendant downlights oval wide flood
Extra wide flood	Oval wide flood

Pendant downlights	Pendant downlights oval wide flood
Extra wide flood	Oval wide flood

Control

	Switchable
	DALI

DALI

Colour (housing/louvre)

	White/Silver		10,000 colours */ Silver
	White/Black		110,000 colours */ Black

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

* available on request

Article numbers and planning data:
www.erco.com/017796

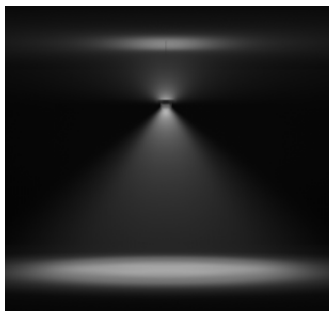
Design and application:
www.erco.com/jilly-linear-pendant



Jilly linear Pendant luminaires

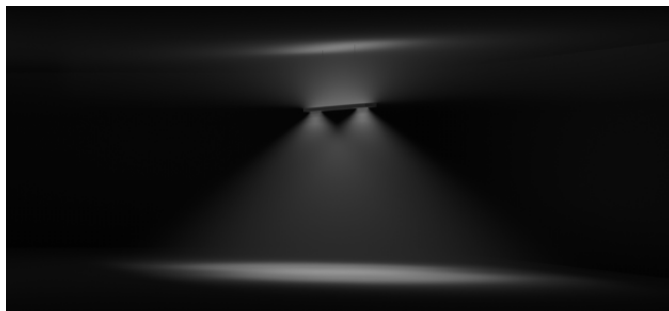
Perfect light distributions for office workstations, conference tables and counters

With Jilly, ERCO places its trust in the precision and efficiency of lenses for light control – both for light directed downwards and upwards towards the ceiling. This means the architecture is also perceived in addition to the general lighting of office workplaces in compliance with current standards.



Extra wide flood

The rotationally symmetric light distribution with 85° beam angle enables good facial recognition due to high cylindrical illuminance levels. This makes Jilly linear pendant luminaires suitable for high-quality general lighting.



Oval wide flood

Similar in style to linear lighting systems, the 90°x55° wide axially symmetrical light distribution is aligned transverse to the light emission apertures. Thanks to $UGR < 19$ in the 55° axis, this is especially suitable

for efficiently illuminating office workstations opposite each other and large conference tables.



Three light distribution curves for precise lighting calculations

With Jilly linear pendant luminaires, in addition to optional light emission directed upwards, two further identical light distributions are available for downwards-directed light. One for the left light emission aperture and

one for the right aperture. Lighting calculation programs, such as Dialux, can determine with precision the lighting level and consistency on horizontal surfaces.

Tunable white technology

Just as the colour temperature outdoors changes continuously during the day, the colour temperature of indirect lighting can be adjusted indoors to support Human Centric Lighting concepts for example.



3.000K

6.000K

Jilly linear Pendant luminaires

Three light distributions for illuminating office workplaces and administration buildings

Jilly linear offers lighting designers three light distributions for the zonal, perception-oriented lighting of office and administration buildings. The extra wide flood light distribution is used for general lighting.

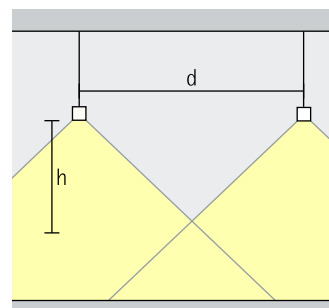
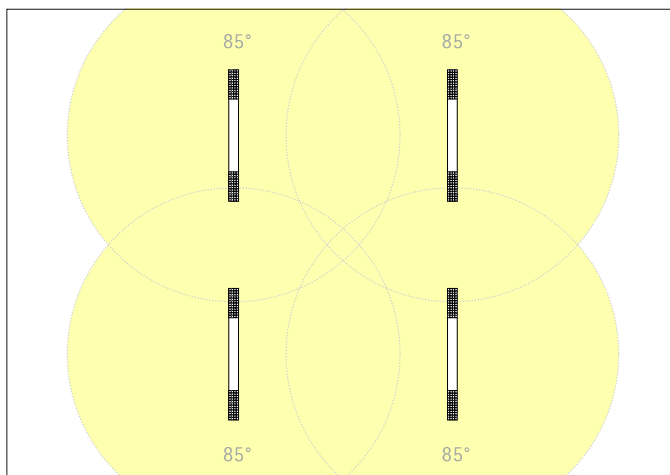
Office workstations can be efficiently illuminated with oval wide flood. The wide light distributions enable wide luminaire spacing for economical lighting installations. Indirect lighting achieves a pleasant brightening of the ceiling.

Planning recommendations provided as a rough guide for optimum luminaire arrangement are designed to help in the early stages to determine the required number of luminaires and to calculate the expected costs of the planned lighting solution.

Extra wide flood: General lighting for office and administration

As a rough guide, the luminaire spacing (d) for uniform general lighting with extra wide flood distribution may be up to 1.5 times the height (h) of the luminaire above the surface to be illuminated. Lighting calculations are recommended to verify the average illuminance level required for the proposed design.

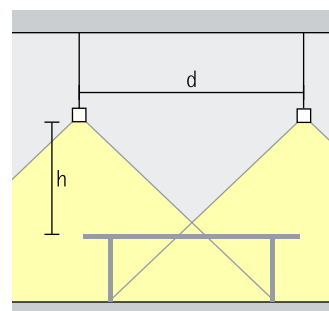
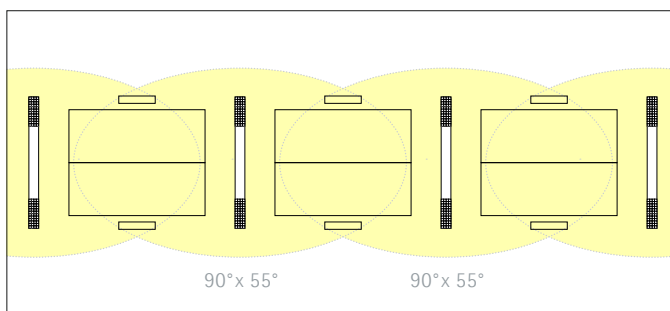
Rough guide: $d \leq 1.5 \times h$



Oval wide flood: Standard-compliant lighting for office workplaces

For efficient workplace illumination in the office, with optimal uniformity and good facial recognition, the luminaire spacing (d) may be up to 1.5 times the height (h) of the luminaire above the working plane.

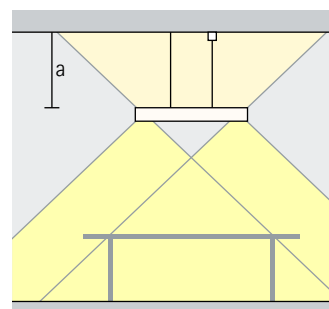
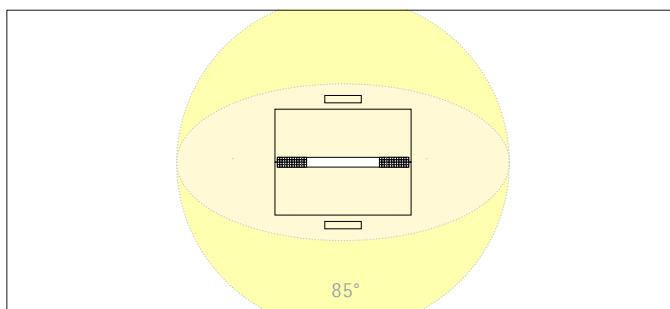
Rough guide: $d \leq 1.5 \times h$



Indirect: Lighting for visual comfort and spatial effect

Indirect lighting on bright ceilings increases the visual comfort due to diffusely reflected light. The room also appears to be higher. Indirect lighting is available in combination with extra wide flood or oval wide flood. The luminaire should be suspended from a height of at least 0.5m (a).

Rule of thumb: $a \geq 0.5\text{m}$





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>

Detailed information on the features is provided in the Program from page 774

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), neutral white (4000K) and tunable white (3000-6000K)

3 Anti-dazzle louvre (light emission below)

- Polymer, black lacquered or aluminium vaporised, silver, mirror-finish

Diffuser (light emission upwards)

- Polymer, textured

4 Housing

- White (RAL9002)
- Aluminium profile/polymer, 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

- 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.

Special characteristics

UGR For office workstation lighting from UGR 13.8

Tunable white

Improved visual comfort



ERCO mid-power LEDs



Efficient lens system



Different light colours



Excellent thermal management



EMC-optimised

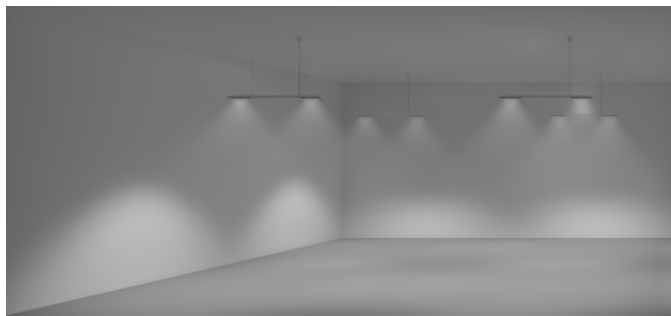
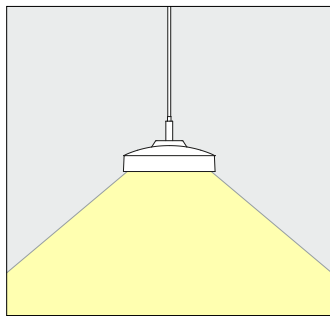


Switchable



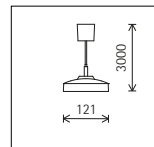
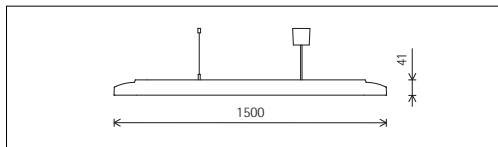
DALI dimmable

Jilly Pendant downlight with silver louvre

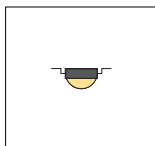


☰ – switchable
DALI – dimmable

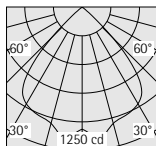
LED module:
12W
1920lm



Weight 4.1kg
LMF E



LED warm white
3000K CRI 82
Version 1



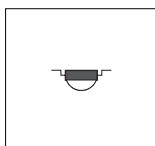
C₀ 85°

Luminaire
Φ 3474lm

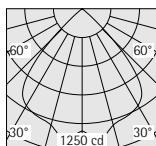
Connected load
☰ 27.0W
DALI 27.0W

Lens system, extra wide flood
2x 12W 1920lm

White
88188.000 ☰
88190.000 DALI



LED neutral white
4000K CRI 82
Version 1



C₀ 85°

Luminaire
Φ 3474lm

Connected load
☰ 27.0W
DALI 27.0W

Lens system, extra wide flood
2x 12W 1920lm

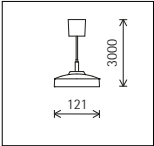
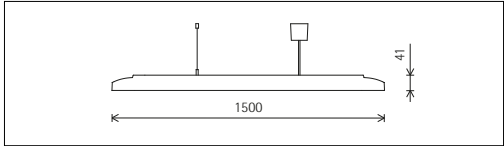
White
88189.000 ☰
88191.000 DALI



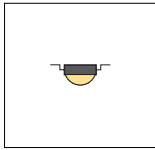
More light colours on the internet
Technical data and article numbers
for other light colours on
www.erco.com/jilly-linear-pendant

Jilly Pendant downlight with black louvre

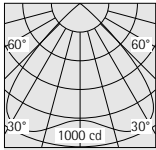
LED module:
12W
1920lm



Weight 4.1kg
LMF E



LED warm white
3000K CRI 82
Version 1

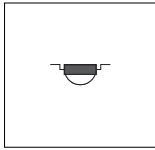


Lens system, extra wide flood
2x 12W 1920lm

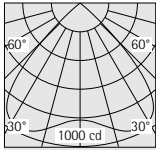
White
88127.000 ☰
88129.000 DALI

Luminaire
Φ 3263lm

Connected load
☰ 27.0W
DALI 27.0W



LED neutral white
4000K CRI 82
Version 1



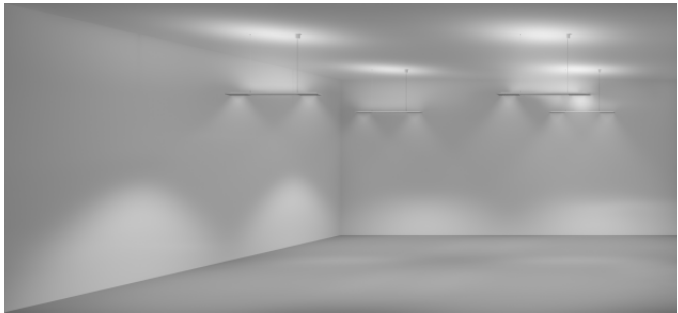
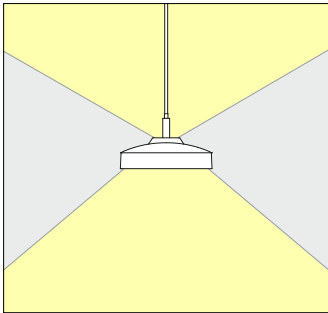
Lens system, extra wide flood
2x 12W 1920lm

White
88128.000 ☰
88132.000 DALI

Luminaire
Φ 3263lm

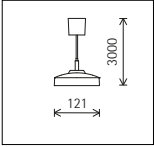
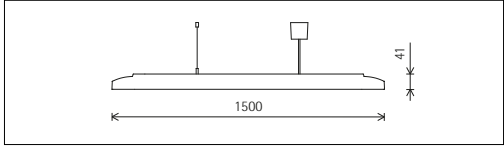
Connected load
☰ 27.0W
DALI 27.0W

Jilly Pendant downlight direct/indirect distribution with silver louvre

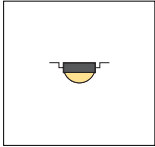


☰ – switchable
DALI – dimmable

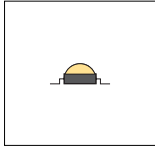
LED module:
12W – 40W
1920lm – 4150lm



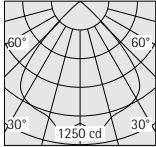
Weight 4.25kg – 4.6kg
LMF E



LED warm white
3000K CRI 82
Version 1

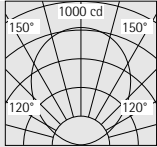


LED warm white
3000K CRI 82

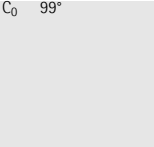


Lens system, extra wide flood
2x 12W 1920lm

White
88196.000 ☰
88198.000 DALI



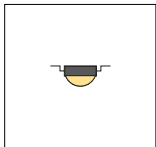
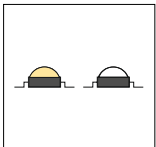
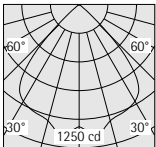
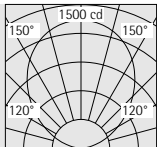
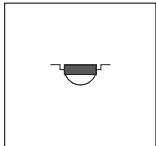
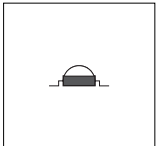
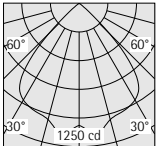
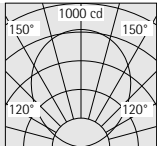
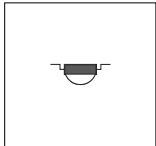
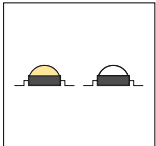
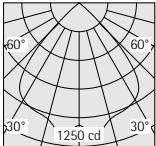
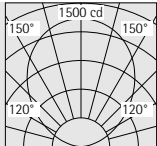
15W 2475lm



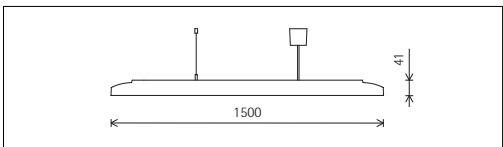
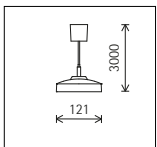
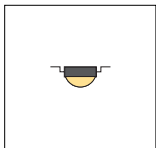
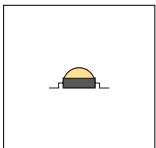
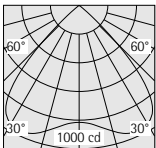
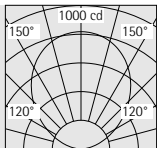
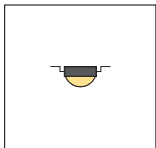
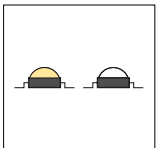
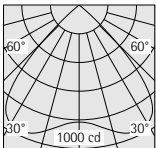
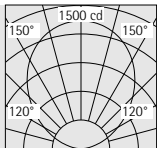
Luminaire
Φ 5494lm

Connected load
☰ 43.0W
DALI 43.0W

Jilly Pendant downlight direct/indirect distribution with silver louvre

			C_0 85°		C_0 99°	Luminaire Φ 6753lm
LED warm white 3000K CRI 82 Version 1	LED Tunable white 3000 - 6000K CRI 80	Lens system, extra wide flood 2x 12W 1920lm		40W 4150lm		Connected load DALI 68.0W
		White 88224.000 DALI				
			C_0 85°		C_0 99°	Luminaire Φ 5494lm
LED neutral white 4000K CRI 82 Version 1	LED neutral white 4000K CRI 82	Lens system, extra wide flood 2x 12W 1920lm		15W 2475lm		Connected load ☽ 43.0W DALI 43.0W
		White 88197.000 ☽ 88199.000 DALI				
			C_0 85°		C_0 99°	Luminaire Φ 6753lm
LED neutral white 4000K CRI 82 Version 1	LED Tunable white 3000 - 6000K CRI 80	Lens system, extra wide flood 2x 12W 1920lm		40W 4150lm		Connected load DALI 68.0W
		White 88229.000 DALI				

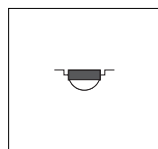
Jilly Pendant downlight direct/indirect distribution with black louvre

			Weight 4.25kg - 4.6kg LMF E			
			C_0 87°		C_0 99°	Luminaire Φ 5283lm
LED warm white 3000K CRI 82 Version 1	LED warm white 3000K CRI 82	Lens system, extra wide flood 2x 12W 1920lm		15W 2475lm		Connected load ☽ 43.0W DALI 43.0W
		White 88138.000 ☽ 88142.000 DALI				
			C_0 87°		C_0 99°	Luminaire Φ 6542lm
LED warm white 3000K CRI 82 Version 1	LED Tunable white 3000 - 6000K CRI 80	Lens system, extra wide flood 2x 12W 1920lm		40W 4150lm		Connected load DALI 68.0W
		White 88156.000 DALI				

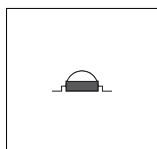


More light colours on the internet
Technical data and article numbers
for other light colours on
www.erco.com/jilly-linear-pendant

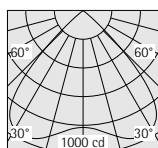
Jilly Pendant downlight direct/indirect distribution with black louvre



LED neutral white
4000K CRI 82
Version 1

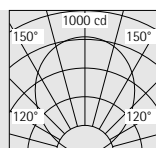


LED neutral white
4000K CRI 82



Lens system, extra wide flood
2x 12W 1920lm

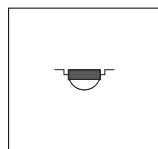
White
88139.000
88151.000 DALI



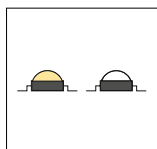
15W 2475lm

Luminaire
Φ 5283lm

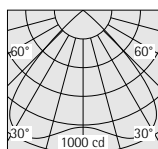
Connected load
 43.0W
DALI 43.0W



LED neutral white
4000K CRI 82
Version 1

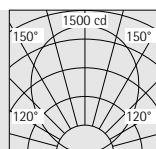


LED Tunable white
3000 - 6000K CRI 80



Lens system, extra wide flood
2x 12W 1920lm

White
88157.000 DALI

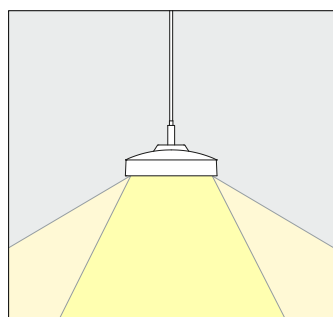


40W 4150lm

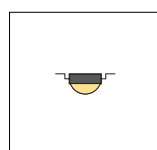
Luminaire
Φ 6542lm

Connected load
DALI 68.0W

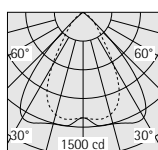
Jilly Pendant downlight oval wide flood with silver louvre



LED module:
12W
1920lm



LED warm white
3000K CRI 82
Version 1

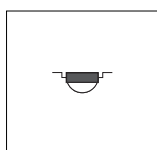


Lens system oval wide flood
2x 12W 1920lm

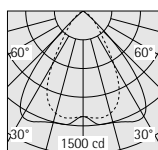
White
88192.000
88194.000 DALI

Luminaire
Φ 3273lm

Connected load
 27.0W
DALI 27.0W



LED neutral white
4000K CRI 82
Version 1



Lens system oval wide flood
2x 12W 1920lm

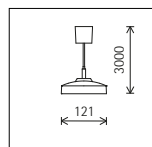
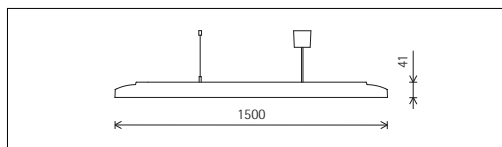
White
88193.000
88195.000 DALI

Luminaire
Φ 3273lm

Connected load
 27.0W
DALI 27.0W

– switchable

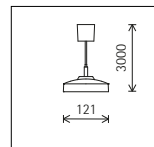
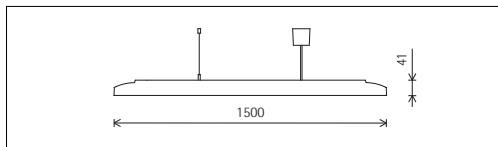
DALI – dimmable



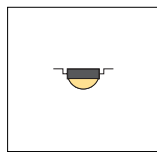
Weight 4.1kg
LMF E

Jilly Pendant downlight oval wide flood with black louvre

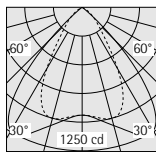
LED module:
12W
1920lm



Weight 4.1kg
LMF E



LED warm white
3000K CRI 82
Version 1

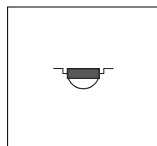


Lens system oval wide flood
2x 12W 1920lm

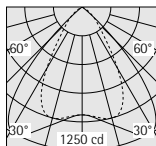
White
88133.000 ☰
88136.000 DALI

Luminaire
Φ 3084lm

Connected load
☰ 27.0W
DALI 27.0W



LED neutral white
4000K CRI 82
Version 1



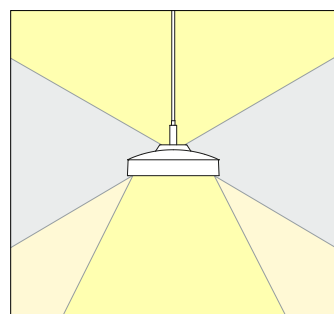
Lens system oval wide flood
2x 12W 1920lm

White
88134.000 ☰
88137.000 DALI

Luminaire
Φ 3084lm

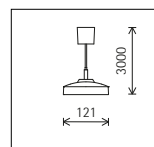
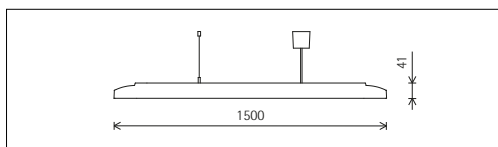
Connected load
☰ 27.0W
DALI 27.0W

Jilly Pendant downlight oval wide flood direct/indirect distribution with silver louvre

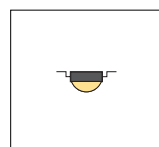


☰ – switchable
DALI – dimmable

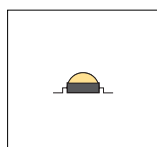
LED module:
12W - 40W
1920lm - 4150lm



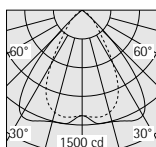
Weight 4.25kg - 4.6kg
LMF E



LED warm white
3000K CRI 82
Version 1

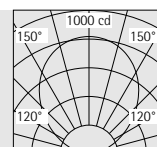


LED warm white
3000K CRI 82



Lens system oval wide flood
2x 12W 1920lm

White
88204.000 ☰
88214.000 DALI



15W 2475lm

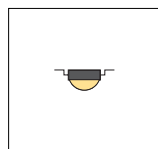
Luminaire
Φ 5293lm

Connected load
☰ 43.0W
DALI 43.0W

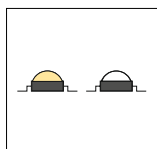


More light colours on the internet
Technical data and article numbers
for other light colours on
www.erco.com/jilly-linear-pendant

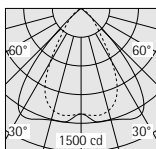
Jilly Pendant downlight oval wide flood direct/indirect distribution with silver louvre



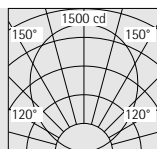
LED warm white
3000K CRI 82
Version 1



LED Tunable white
3000 - 6000K CRI
80



Lens system oval wide flood
2x 12W 1920lm
White
88234.000 DALI

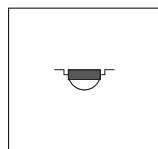


40W 4150lm

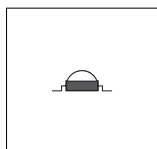
C₀ 99°

Luminaire
Φ 6552lm

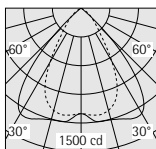
Connected load
DALI 68.0W



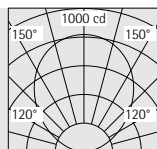
LED neutral white
4000K CRI 82
Version 1



LED neutral white
4000K CRI 82



Lens system oval wide flood
2x 12W 1920lm
White
88209.000 ⚡
88219.000 DALI

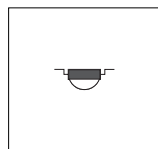


15W 2475lm

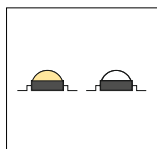
C₀ 99°

Luminaire
Φ 5293lm

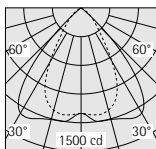
Connected load
⚡ 43.0W
DALI 43.0W



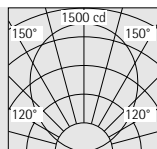
LED neutral white
4000K CRI 82
Version 1



LED Tunable white
3000 - 6000K CRI
80



Lens system oval wide flood
2x 12W 1920lm
White
88235.000 DALI



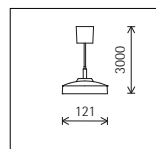
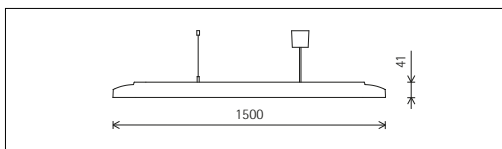
40W 4150lm

C₀ 99°

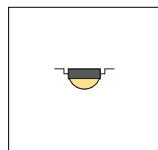
Luminaire
Φ 6552lm

Connected load
DALI 68.0W

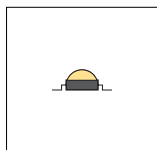
Jilly Pendant downlight oval wide flood direct/indirect distribution with black louvre



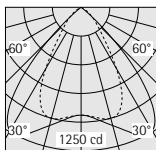
Weight 4.25kg - 4.6kg
LMF E



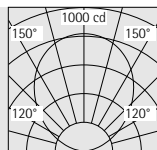
LED warm white
3000K CRI 82
Version 1



LED warm white
3000K CRI 82



Lens system oval wide flood
2x 12W 1920lm
White
88152.000 ⚡
88154.000 DALI

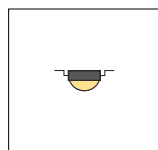


15W 2475lm

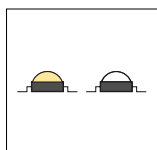
C₀ 99°

Luminaire
Φ 5104lm

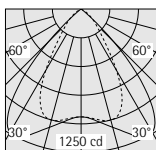
Connected load
⚡ 43.0W
DALI 43.0W



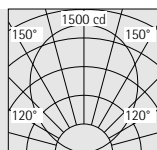
LED warm white
3000K CRI 82
Version 1



LED Tunable white
3000 - 6000K CRI
80



Lens system oval wide flood
2x 12W 1920lm
White
88158.000 DALI



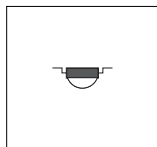
40W 4150lm

C₀ 99°

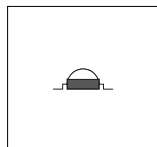
Luminaire
Φ 6363lm

Connected load
DALI 68.0W

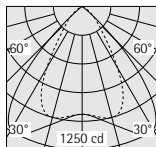
Jilly Pendant downlight oval wide flood direct/indirect distribution with black louvre



LED neutral white
4000K CRI 82
Version 1

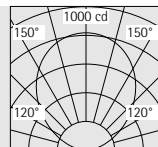


LED neutral white
4000K CRI 82



Lens system oval wide flood
2x 12W 1920lm

White
88153.000 ☾
88155.000 DALI

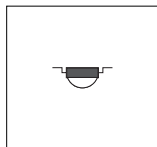


15W 2475lm

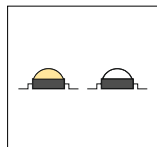
C₀ 99°

Luminaire
Φ 5104lm

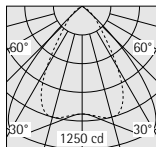
Connected load
☾ 43.0W
DALI 43.0W



LED neutral white
4000K CRI 82
Version 1

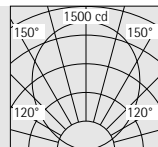


LED Tunable white
3000 - 6000K CRI 80



Lens system oval wide flood
2x 12W 1920lm

White
88159.000 DALI



40W 4150lm

C₀ 99°

Luminaire
Φ 6363lm

Connected load
DALI 68.0W



More light colours on the internet
Technical data and article numbers
for other light colours on
www.erco.com/jilly-linear-pendant