FLATLINER SLIM

CEILING AND PENDANT LUMINAIRES FOR INDOOR USE

FLATLINER SLIM

Fabric lampshade luminaires

GRACEFUL BEAUTY IN CHINTZ

We simply couldn't make our chintz-covered decorative luminaires any more attractive. But we could make more versions available!

This was the case for the latest family of fabric lampshade luminaires - FLATLINER SLIM. The name itself gives away the intention and benefits of this range: to supplement the successful TOLEDO FLATLINER family with ceiling and pendant luminaires with a particularly flat design, in order to benefit from the outstanding design quality of these luminaires in many other areas of application.

This exceptionally flat and graceful version has been made possible thanks to carefully considered components and construction. FLATLINER SLIM is fitted with surface mount LED boards; these high-quality mains voltage modules not only guarantee optimum energy efficiency, they also manage without any external drivers. This means that, with its profile of just 60 mm, the FLATLINER SLIM has an exceptionally slimline appearance with no technical driver structure to distract from the decorative chintz shade – and not just in the pendant version. The ceiling version also benefits from this "missing" structure, since the luminaires can now be positioned extremely close to the ceiling without casting any shadows even in the surface-mounted version, for example on solid concrete ceilings.

The tried-and-tested modular design of the FLATLINER family has also been retained for the SLIM version. The basic luminaire for ceiling or pendant mounting is combined with a chintz shade and a diffuser made of satin-finish polycarbonate. The luminaire is available in five diameters ranging from 260 to 600 mm; the fabric lampshade is available in more than 70 standard colours, as well as in special colours, with customised print or even as a flame-resistant version.

FLATLINER SLIM also knows how to impress when it comes to ease of installation and care. The fabric lampshade and diffuser are easy and quick to attach to the basic luminaire without the need for any tools. The surface mount LED board has a cover, which ensures the necessary safety during installation and also prevents the penetration of dust and dirt.

ADDITIONAL ADVANTAGES

⊕ Decorative fabric lampshade luminaire for room design to choose for the fabric lampshade

⊕ More than 70 different standard colours to choose for the fabric lampshade

⊕ Material of fabric lampshade chintz or optionally also flame retardant fabric in compliance with B1

⊕ Fabric lampshades can be fitted to the basic luminaire without tools

⊕ Use of energy saving LED creates an energy efficient decorative luminaire

⊕ Ceiling or pendant mounting

⊕ Very flat design with a height of only 60 mm

Phase-cut   DALI   Touch DIM Sensor

FLATLINER SLIM

Technology

Base: metal, powder-coated

Fabric lampshades can be fitted to the
basic luminaire without tools

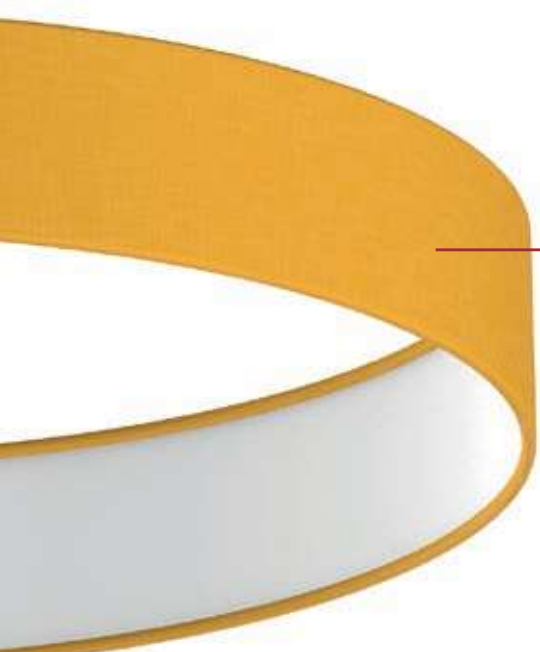Very flat design with a height
of only 60 mm

Abdeckscheibe
Polycarbonat satiniert

3-point steel cable suspension,
steplessly adjustable

Particularly homogeneous,
soft light thanks to the use of
AC surface-mounted boards

Material chintz or optionally
also flame retardant fabric in
compliance with B1

More than 70 different
standard colours to choose for
the fabric lampshade
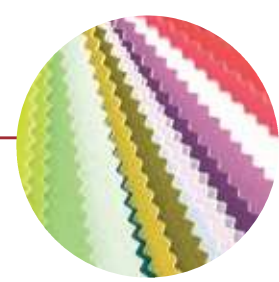
FLATLINER SLIM

Everything at a glance

5 sizes:
D 260 mm, D 322 mm, D 422 mm,
D 500 mm und D 600 mm
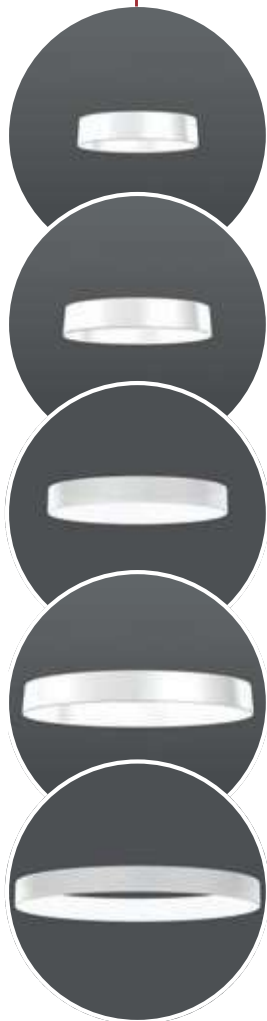
2 versions:
ceiling and pendant luminaires

PHOTOMETRICS

⊕ Luminous efficiency up to 76 lm/W

⊕ Luminaire flux from 950 to 2,500 lm

⊕ Colour temperature 3,000 K and 4,000 K

⊕ Colour rendering index Ra > 80

⊕ Particularly homogeneous, soft and glare-free light thanks to the use of AC surface-mounted boards

⊕ LED rated life 50,000 h (L70, B10)

⊕ Good colour consistency within 3-steps MacAdam (3 SDCM)

FLATLINER SLIM

Product overview | Ceiling luminaires

Touch DIM Sensor — Applies to versions with .76

Ceiling luminaires | Flatliner Slim

Type of Protection: IP 20
Protection Class: I
Impact Protection: IK00

Base: metal, white, powder-coated. Fabric lampshades and diffusers can be assembled without the use of tools.
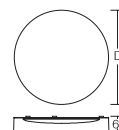
Standard colour covering surface Chintz fabric lampshade: 66.8003.01 white
Standard bottom lampshade colour: 66.8003.01 white

Further colours (see page 13) are available at the same price. Other colours for lampshade must be indicated separately.

Modular design: The lampshades need to be ordered separately for each luminaire.

Please be aware of possible increased freight charges for deliveries outside of Germany.

Available colour: 2 = white

Comparison LED vs. conventional lamps

LED 13 W ≈
2 x 18 W TC-D (52 W Psys)

Reference number	Dimensions	Lamp	Light colour	Luminous flux	System power	dimm-able
Basic luminaire for lampshade attachment						Price Category 21
Flatliner Slim 260, ceiling mounting						
312280.002 *	D 255, H 34	LED [1]	830	950 lm	13 W	on/off
312280.002.76 **	D 255, H 34	LED [1]	830	950 lm	13 W	DALI
312280.002.1 *	D 255, H 34	LED [1]	840	1050 lm	13 W	on/off
312280.002.1.76 **	D 255, H 34	LED [1]	840	1050 lm	13 W	DALI

* Suitable for phase cut dimming (10-100%) | ** DALI dimmable (10-100%) | Indication of luminaire flux when using the white fabric lampshade.

Chintz lampshades				Price Category 21
982555.002	D 260, H 60	Chintz lampshade with satin finish diffuser made of polycarbonate		

Comparison LED vs. conventional lamps

LED 21 W ≈
2 x 26 W TC-D (68 W Psys)

Reference number	Dimensions	Lamp	Light colour	Luminous flux	System power	dimm-able
Basic luminaire for lampshade attachment						Price Category 21
Flatliner Slim 322, ceiling mounting						
312281.002 *	D 317, H 34	LED [1]	830	1600 lm	21 W	on/off
312281.002.76 **	D 317, H 34	LED [1]	830	1600 lm	21 W	DALI
312281.002.1 *	D 317, H 34	LED [1]	840	1700 lm	21 W	on/off
312281.002.1.76 **	D 317, H 34	LED [1]	840	1700 lm	21 W	DALI

* Suitable for phase cut dimming (10-100%) | ** DALI dimmable (10-100%) | Indication of luminaire flux when using the white fabric lampshade.

Chintz lampshades				Price Category 21
982556.002	D 322, H 60	Chintz lampshade with satin finish diffuser made of polycarbonate		

Specifications subject to alteration | The values indicated for power and luminous flux are rated values
LED [1] = With mains voltage LED

FLATLINER SLIM

Product overview | Ceiling luminaires

Reference number	Dimensions	Lamp	Light colour	Luminous flux	System power	dimm-able	
Basic luminaire for lampshade attachment							**Price Category 21**
Flatliner Slim 422, ceiling mounting							
312283.002 *	D 418, H 34	LED [1]	830	1900 lm	27 W	on/off	
312283.002.76 **	D 418, H 34	LED [1]	830	1900 lm	25 W	DALI	
312283.002.1 *	D 418, H 34	LED [1]	840	2050 lm	27 W	on/off	
312283.002.1.76 **	D 418, H 34	LED [1]	840	2050 lm	25 W	DALI	

* DALI dimmable (10-100%) | ** Suitable for phase cut dimming (10-100%) | Indication of luminaire flux when using the white fabric lampshade.

Chintz lampshades							**Price Category 21**
982557.002	D 422, H 60	Chintz lampshade with satin finish diffuser made of polycarbonate					

Comparison
LED vs. conventional lamps

LED 25 / 27 W ≈
2 x 26 W TC-D (68 W Psys)

Reference number	Dimensions	Lamp	Light colour	Luminous flux	System power	dimm-able	
Basic luminaire for lampshade attachment							**Price Category 21**
Flatliner Slim 500, ceiling mounting							
312285.002	D 496, H 34	LED [1]	830	2300 lm	33 W	on/off	
312285.002.76 *	D 496, H 34	LED [1]	830	2300 lm	30 W	DALI	
312285.002.1	D 496, H 34	LED [1]	840	2500 lm	33 W	on/off	
312285.002.1.76 *	D 496, H 34	LED [1]	840	2500 lm	30 W	DALI	

* DALI dimmable (10-100%) | Indication of luminaire flux when using the white fabric lampshade.

Chintz lampshades							**Price Category 21**
982558.002	D 500, H 60	Chintz lampshade with satin finish diffuser made of polycarbonate					

Comparison
LED vs. conventional lamps

LED 30 / 33 W ≈
3 x 26 W TC-D (102 W Psys)

Reference number	Dimensions	Lamp	Light colour	Luminous flux	System power	dimm-able	
Basic luminaire for lampshade attachment							**Price Category 21**
Flatliner Slim 600, ceiling mounting							
312287.002	D 596, H 34	LED [1]	830	2300 lm	33 W	on/off	
312287.002.76 *	D 596, H 34	LED [1]	830	2300 lm	30 W	DALI	
312287.002.1	D 596, H 34	LED [1]	840	2500 lm	33 W	on/off	
312287.002.1.76 *	D 596, H 34	LED [1]	840	2500 lm	30 W	DALI	

* DALI dimmable (10-100%) | Indication of luminaire flux when using the white fabric lampshade.

Chintz lampshades							**Price Category 21**
982559.002	D 600, H 60	Chintz lampshade with satin finish diffuser made of polycarbonate					

Comparison
LED vs. conventional lamps

LED 30 / 33 W ≈
3 x 26 W TC-D (102 W Psys)

Chintz lampshades							**Price Category 21**
Colour chart							
W06630	Chintz lampshades are available in more than 70 different colours						

Specifications subject to alteration | The values indicated for power and luminous flux are rated values
LED [1] = With mains voltage LED

FLATLINER SLIM

Product overview | Pendant luminaires

Pendant luminaires | Flatliner Slim

Type of Protection: IP 20
Protection Class: I
Impact Protection: IK00
Suspension Length: 200-1300 mm

Base and canopy: metal, powder-coated, white. 3-point steel cable suspension, steplessly adjustable. Special lengths available on request. Transparent connecting cable. Fabric lampshades and diffusers can be assembled without the use of tools.
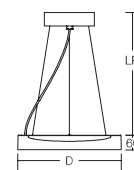
Standard colour covering surface Chintz fabric lampshade: 66.8003.01 white
Standard bottom lampshade colour: 66.8003.01 white

Further colours (see page 13) are available at the same price. Other colours for lampshade must be indicated separately.

Modular design: The lampshades need to be ordered separately for each luminaire.

Please be aware of possible increased freight charges for deliveries outside of Germany.

Available colour: 2 = white

LP
60
D

Applies to
versions
with .76

**Comparison
LED vs. conventional lamps**

LED 13 W ≈
2 x 18 W TC-D (52 W Psys)

Reference number	Dimensions	Lamp	Light colour	Luminous flux	System power	dimm-able
Basic luminaire for lampshade attachment						**Price Category 21**
Flatliner Slim 260: Pendant length 200-1300 mm						
312289.002 *	D 255, H 34	LED [1]	830	950 lm	13 W	on/off
312289.002.76 **	D 255, H 34	LED [1]	830	950 lm	13 W	DALI
312289.002.1 *	D 255, H 34	LED [1]	840	1050 lm	13 W	on/off
312289.002.1.76 **	D 255, H 34	LED [1]	840	1050 lm	13 W	DALI

* Suitable for phase cut dimming (10-100%) | ** DALI dimmable (10-100%) | Indication of luminaire flux when using the white fabric lampshade.

Chintz lampshades						**Price Category 21**
982555.002	D 260, H 60		Chintz lampshade with satin finish diffuser made of polycarbonate			

**Comparison
LED vs. conventional lamps**

LED 21 W ≈
2 x 26 W TC-D (68 W Psys)

Reference number	Dimensions	Lamp	Light colour	Luminous flux	System power	dimm-able
Basic luminaire for lampshade attachment						**Price Category 21**
Flatliner Slim 322: Pendant length 200-1300 mm						
312282.002 *	D 317, H 34	LED [1]	830	1600 lm	21 W	on/off
312282.002.76 **	D 317, H 34	LED [1]	830	1600 lm	21 W	DALI
312282.002.1 *	D 317, H 34	LED [1]	840	1700 lm	21 W	on/off
312282.002.1.76 **	D 317, H 34	LED [1]	840	1700 lm	21 W	DALI

* Suitable for phase cut dimming (10-100%) | ** DALI dimmable (10-100%) | Indication of luminaire flux when using the white fabric lampshade.

Chintz lampshades						**Price Category 21**
982556.002	D 322, H 60		Chintz lampshade with satin finish diffuser made of polycarbonate			

Specifications subject to alteration | The values indicated for power and luminous flux are rated values
LED [1] = With mains voltage LED

Reference number	Dimensions	Lamp	Light colour	Luminous flux	System power	dimm-able	
Basic luminaire for lampshade attachment							**Price Category 21**
Flatliner Slim 422: Pendant length 200–1300 mm							
312284.002 *	D 418, H 34	LED (1)	830	1900 lm	27 W	on/off	
312284.002.76 **	D 418, H 34	LED (1)	830	1900 lm	25 W	DALI	
312284.002.1 *	D 418, H 34	LED (1)	840	2050 lm	27 W	on/off	
312284.002.1.76 **	D 418, H 34	LED (1)	840	2050 lm	25 W	DALI	

* DALI dimmable (10-100%) | ** Suitable for phase cut dimming (10-100%) | Indication of luminaire flux when using the white fabric lampshade.

Chintz lampshades							**Price Category 21**
982557.002	D 422, H 60		Chintz lampshade with satin finish diffuser made of polycarbonate				

**Comparison
LED vs. conventional lamps**

LED 25 / 27 W ≈
1 x 18 W TC-D (26 W Psys)

Reference number	Dimensions	Lamp	Light colour	Luminous flux	System power	dimm-able	
Basic luminaire for lampshade attachment							**Price Category 21**
Flatliner Slim 500: Pendant length 350–1300 mm							
312286.002	D 496, H 34	LED (1)	830	2300 lm	33 W	on/off	
312286.002.76 *	D 496, H 34	LED (1)	830	2300 lm	30 W	DALI	
312286.002.1	D 496, H 34	LED (1)	840	2500 lm	33 W	on/off	
312286.002.1.76 *	D 496, H 34	LED (1)	840	2500 lm	30 W	DALI	

* DALI dimmable (10-100%) | Indication of luminaire flux when using the white fabric lampshade.

Chintz lampshades							**Price Category 21**
982558.002	D 500, H 60		Chintz lampshade with satin finish diffuser made of polycarbonate				

**Comparison
LED vs. conventional lamps**

LED 30 / 33 W ≈
3 x 26 W TC-D (102 W Psys)

Reference number	Dimensions	Lamp	Light colour	Luminous flux	System power	dimm-able	
Basic luminaire for lampshade attachment							**Price Category 21**
Flatliner Slim 600: Pendant length 350–1300 mm							
312288.002	D 596, H 34	LED (1)	830	2300 lm	33 W	on/off	
312288.002.76 *	D 596, H 34	LED (1)	830	2300 lm	30 W	DALI	
312288.002.1	D 596, H 34	LED (1)	840	2500 lm	33 W	on/off	
312288.002.1.76 *	D 596, H 34	LED (1)	840	2500 lm	30 W	DALI	

* DALI dimmable (10-100%) | Indication of luminaire flux when using the white fabric lampshade.

Chintz lampshades							**Price Category 21**
982559.002	D 600, H 60		Chintz lampshade with satin finish diffuser made of polycarbonate				

**Comparison
LED vs. conventional lamps**

LED 30 / 33 W ≈
3 x 26 W TC-D (102 W Psys)

Chintz lampshades							**Price Category 21**
Colour chart							
W06630			Chintz lampshades are available in more than 70 different colours				

Specifications subject to alteration | The values indicated for power and luminous flux are rated values
LED (1) = With mains voltage LED

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Chintz lampshades are available in more than 70 different colours

Reference number: W06630

Colour options of the chintz lampshades

Please include the colour code in your order.

66.8003.01	66.8003.34	66.8003.70
66.8003.02	66.8003.35	66.8003.71
66.8003.03	66.8003.36	66.8003.72
66.8003.04	66.8003.37	66.8003.73
66.8003.07	66.8003.38	66.8003.74
66.8003.08	66.8003.40	66.8003.75
66.8003.09	66.8003.41	66.8003.76
66.8003.10	66.8003.42	66.8003.77
66.8003.11	66.8003.43	66.8003.78
66.8003.12	66.8003.44	66.8003.79
66.8003.13	66.8003.45	66.8003.80
66.8003.14	66.8003.46	66.8003.81
66.8003.15	66.8003.47	66.8003.82
66.8003.17	66.8003.48	66.8003.83
66.8003.18	66.8003.49	66.8003.84
66.8003.19	66.8003.50	66.8003.85
66.8003.20	66.8003.52	66.8003.86
66.8003.21	66.8003.53	66.8003.87
66.8003.22	66.8003.54	66.8003.88
66.8003.23	66.8003.57	66.8003.90
66.8003.24	66.8003.62	66.8003.91
66.8003.25	66.8003.63	66.8003.92
66.8003.27	66.8003.64	66.8003.93
66.8003.28	66.8003.65	66.8003.94
66.8003.29	66.8003.66	66.8003.95
66.8003.30	66.8003.67	66.8003.96
66.8003.32	66.8003.68	66.8003.97
66.8003.33	66.8003.69	66.8003.99

FURTHER LUMINAIRES, MATCHING THIS SERIES:

⊕ Flatliner

⊕ Toledo Flat

⊕ Toledo Flatliner

HIGHEST PRODUCT AND CONSULTING QUALITY

⊕ RELIABILITY

We are your reliable partner. From the first idea to the implementation and far beyond, we accompany your project. Personal, passionate and individual. Thanks to our excellent expertise, top product quality and services such as lighting design, economic efficiency analysis and commissioning, we meet the high demands of all parties involved in the planning process.

✓ availability of BIM files

✓ easy and quick installation

✓ quality and long warranty

⊕ WARRANTY

RZB grants 5 years warranty on LED luminaires and 2 years warranty on emergency luminaires!

The creation of high quality lighting solutions is our passion. Our products are developed and manufactured with the utmost care.

In addition to SMART TECHNOLOGY and EXCELLENT DESIGN, we are dedicated to manufacture luminaires of highest quality throughout the entire value chain through to After Sales Service.

Because of this, we confidently grant you a 5 years warranty on LED luminaires and 2 years warranty on emergency luminaires with effect of the date of invoice without prior registration of your project.

Warranty terms to be found under
rzb.de/en/service/led-luminaire-warranty

RZB - FOR A TANGIBLE ADDED VALUE.

RZB

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