



# 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 plastics. 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



# FLATLINER SLIM

Technology



Base: metal, powder-coated



Fabric lampshades can be fitted to the basic luminaire without tools

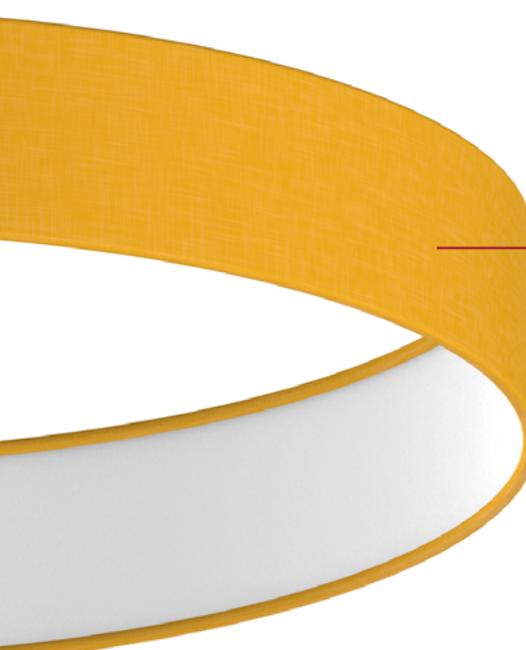


Very flat design with a height of only 60 mm

Satin finish diffuser made of plastic

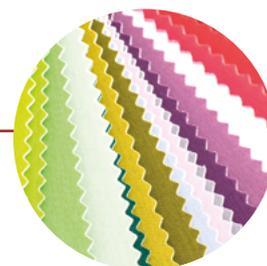


3-point steel cable suspension,  
steplessly adjustable



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

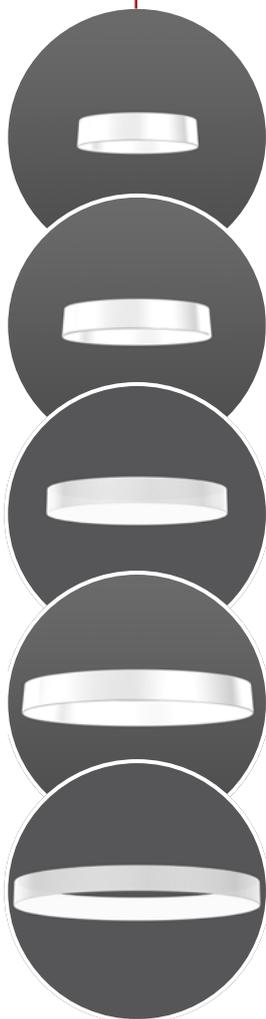


# FLATLINER SLIM

Everything at a glance

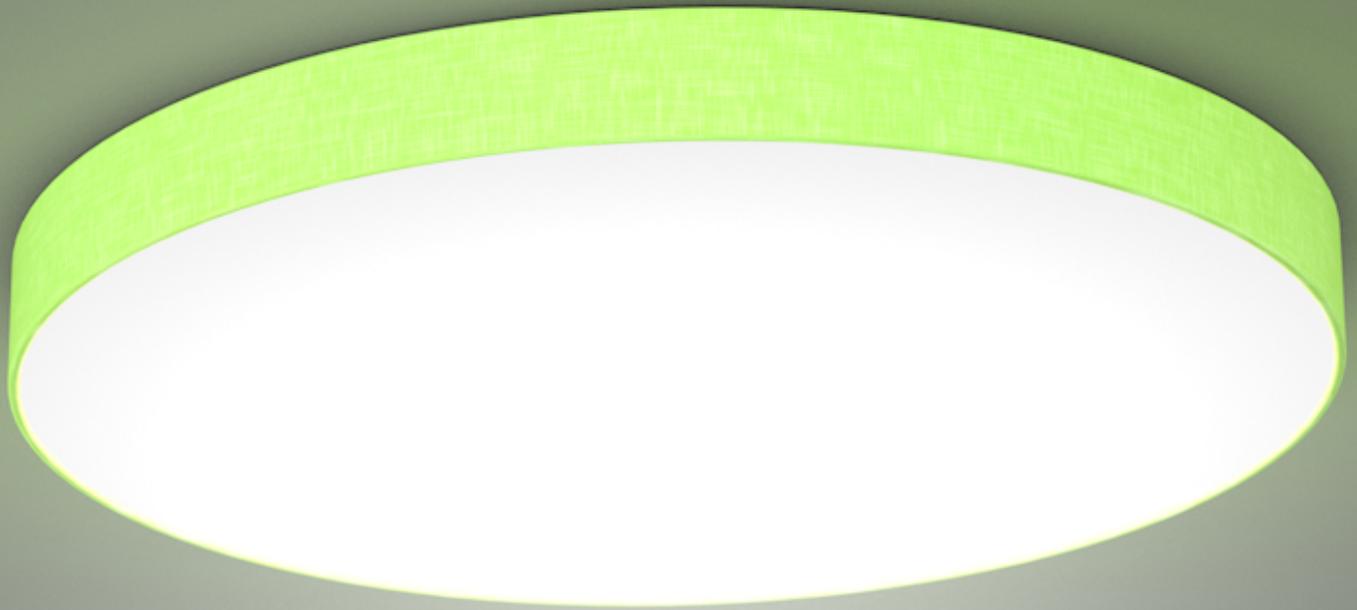


5 sizes:  
D 260 mm, D 322 mm, D 422 mm,  
D 500 mm und D 600 mm



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



Applies to versions with .76

### Comparison LED vs. conventional lamps

**LED 13 W** ≈  
2 x 18 W TC-D (52 W Psys)



### Comparison LED vs. conventional lamps

**LED 21 W** ≈  
2 x 26 W TC-D (68 W Psys)



### 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.

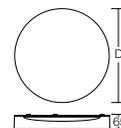
Standard colour covering surface Chintz fabric lampshade: 66.8003.01 white  
Standard bottom lampshade colour: 66.8003.01 white

**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



Reference number	Dimensions	Lamp	Light colour	Luminous flux	System power	dim-able
<b>Basic luminaire for lampshade attachment</b>						
<b>Flatliner Slim 260, ceiling mounting</b>						
312280.002 *	D 255, H 34	LED <sup>(1)</sup>	830	950 lm	13 W	on/off
312280.002.76 **	D 255, H 34	LED <sup>(1)</sup>	830	950 lm	13 W	DALI
312280.002.1 *	D 255, H 34	LED <sup>(1)</sup>	840	1050 lm	13 W	on/off
312280.002.1.76 **	D 255, H 34	LED <sup>(1)</sup>	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.

Reference number	Dimensions	Chintz lampshade with satin finish diffuser made of plastic
982555.002	D 260, H 60	Chintz lampshade with satin finish diffuser made of plastic

Reference number	Dimensions	Lamp	Light colour	Luminous flux	System power	dim-able
<b>Basic luminaire for lampshade attachment</b>						
<b>Flatliner Slim 322, ceiling mounting</b>						
312281.002 *	D 317, H 34	LED <sup>(1)</sup>	830	1600 lm	21 W	on/off
312281.002.76 **	D 317, H 34	LED <sup>(1)</sup>	830	1600 lm	21 W	DALI
312281.002.1 *	D 317, H 34	LED <sup>(1)</sup>	840	1700 lm	21 W	on/off
312281.002.1.76 **	D 317, H 34	LED <sup>(1)</sup>	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.

Reference number	Dimensions	Chintz lampshade with satin finish diffuser made of plastic
982556.002	D 322, H 60	Chintz lampshade with satin finish diffuser made of plastic

Reference number	Dimensions	Lamp	Light colour	Luminous flux	System power	dim-able
<b>Basic luminaire for lampshade attachment</b>						
<b>Flatliner Slim 422, ceiling mounting</b>						
312283.002 *	D 418, H 34	LED <sup>(1)</sup>	830	1900 lm	27 W	on/off
312283.002.76 **	D 418, H 34	LED <sup>(1)</sup>	830	1900 lm	25 W	DALI
312283.002.1 *	D 418, H 34	LED <sup>(1)</sup>	840	2050 lm	27 W	on/off
312283.002.1.76 **	D 418, H 34	LED <sup>(1)</sup>	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.

<b>Chintz lampshades</b>			<b>Price Category 21</b>			
982557.002	D 422, H 60	Chintz lampshade with satin finish diffuser made of plastic				

**Comparison LED vs. conventional lamps**

**LED 25 / 27 W ≈**  
2 x 26 W TC-D (68 W P<sub>sys</sub>)



Reference number	Dimensions	Lamp	Light colour	Luminous flux	System power	dim-able
<b>Basic luminaire for lampshade attachment</b>						
<b>Flatliner Slim 500, ceiling mounting</b>						
312285.002	D 496, H 34	LED <sup>(1)</sup>	830	2300 lm	33 W	on/off
312285.002.76 *	D 496, H 34	LED <sup>(1)</sup>	830	2300 lm	30 W	DALI
312285.002.1	D 496, H 34	LED <sup>(1)</sup>	840	2500 lm	33 W	on/off
312285.002.1.76 *	D 496, H 34	LED <sup>(1)</sup>	840	2500 lm	30 W	DALI

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

<b>Chintz lampshades</b>			<b>Price Category 21</b>			
982558.002	D 500, H 60	Chintz lampshade with satin finish diffuser made of plastic				

**Comparison LED vs. conventional lamps**

**LED 30 / 33 W ≈**  
3 x 26 W TC-D (102 W P<sub>sys</sub>)



Reference number	Dimensions	Lamp	Light colour	Luminous flux	System power	dim-able
<b>Basic luminaire for lampshade attachment</b>						
<b>Flatliner Slim 600, ceiling mounting</b>						
312287.002	D 596, H 34	LED <sup>(1)</sup>	830	2300 lm	33 W	on/off
312287.002.76 *	D 596, H 34	LED <sup>(1)</sup>	830	2300 lm	30 W	DALI
312287.002.1	D 596, H 34	LED <sup>(1)</sup>	840	2500 lm	33 W	on/off
312287.002.1.76 *	D 596, H 34	LED <sup>(1)</sup>	840	2500 lm	30 W	DALI

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

<b>Chintz lampshades</b>			<b>Price Category 21</b>			
982559.002	D 600, H 60	Chintz lampshade with satin finish diffuser made of plastic				

**Comparison LED vs. conventional lamps**

**LED 30 / 33 W ≈**  
3 x 26 W TC-D (102 W P<sub>sys</sub>)



<b>Colour chart Chintz lampshades</b>			<b>Price Category 21</b>			
W06630	Chintz lampshades are available in more than 70 different colours					



# FLATLINER SLIM

## Product overview | Pendant luminaires



Applies to versions with .76

### Comparison LED vs. conventional lamps

LED 13 W ≈  
2 x 18 W TC-D (52 W Psys)



### Comparison LED vs. conventional lamps

LED 21 W ≈  
2 x 26 W TC-D (68 W Psys)



### 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.

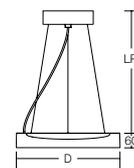
Standard colour covering surface Chintz fabric lampshade: 66.8003.01 white  
Standard bottom lampshade colour: 66.8003.01 white

**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



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

Reference number	Dimensions	Description	
<b>Chintz lampshades</b>			<b>Price Category 21</b>
982555.002	D 260, H 60	Chintz lampshade with satin finish diffuser made of plastic	

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

Reference number	Dimensions	Description	
<b>Chintz lampshades</b>			<b>Price Category 21</b>
982556.002	D 322, H 60	Chintz lampshade with satin finish diffuser made of plastic	

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

<b>Chintz lampshades</b>			<b>Price Category 21</b>			
982557.002	D 422, H 60	Chintz lampshade with satin finish diffuser made of plastic				

**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	dim-able
<b>Basic luminaire for lampshade attachment</b>						
<b>Flatliner Slim 500: Pendant length 350-1300 mm</b>						
312286.002	D 496, H 34	LED <sup>(1)</sup>	830	2300 lm	33 W	on/off
312286.002.76 *	D 496, H 34	LED <sup>(1)</sup>	830	2300 lm	30 W	DALI
312286.002.1	D 496, H 34	LED <sup>(1)</sup>	840	2500 lm	33 W	on/off
312286.002.1.76 *	D 496, H 34	LED <sup>(1)</sup>	840	2500 lm	30 W	DALI

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

<b>Chintz lampshades</b>			<b>Price Category 21</b>			
982558.002	D 500, H 60	Chintz lampshade with satin finish diffuser made of plastic				

**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	dim-able
<b>Basic luminaire for lampshade attachment</b>						
<b>Flatliner Slim 600: Pendant length 350-1300 mm</b>						
312288.002	D 596, H 34	LED <sup>(1)</sup>	830	2300 lm	33 W	on/off
312288.002.76 *	D 596, H 34	LED <sup>(1)</sup>	830	2300 lm	30 W	DALI
312288.002.1	D 596, H 34	LED <sup>(1)</sup>	840	2500 lm	33 W	on/off
312288.002.1.76 *	D 596, H 34	LED <sup>(1)</sup>	840	2500 lm	30 W	DALI

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

<b>Chintz lampshades</b>			<b>Price Category 21</b>			
982559.002	D 600, H 60	Chintz lampshade with satin finish diffuser made of plastic				

**Comparison  
LED vs. conventional lamps**

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



<b>Colour chart Chintz lampshades</b>			<b>Price Category 21</b>			
W06630	Chintz lampshades are available in more than 70 different colours					



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		66.8003.35		66.8003.69
	66.8003.02		66.8003.36		66.8003.72
	66.8003.03		66.8003.37		66.8003.74
	66.8003.04		66.8003.40		66.8003.75
	66.8003.07		66.8003.41		66.8003.76
	66.8003.08		66.8003.42		66.8003.77
	66.8003.09		66.8003.43		66.8003.78
	66.8003.10		66.8003.44		66.8003.80
	66.8003.11		66.8003.45		66.8003.81
	66.8003.12		66.8003.46		66.8003.82
	66.8003.14		66.8003.48		66.8003.83
	66.8003.17		66.8003.49		66.8003.84
	66.8003.18		66.8003.50		66.8003.85
	66.8003.19		66.8003.52		66.8003.86
	66.8003.20		66.8003.53		66.8003.87
	66.8003.21		66.8003.54		66.8003.91
	66.8003.22		66.8003.56		66.8003.92
	66.8003.23		66.8003.57		66.8003.93
	66.8003.24		66.8003.62		66.8003.95
	66.8003.28		66.8003.63		66.8003.96
	66.8003.30		66.8003.64		66.8003.97
	66.8003.32		66.8003.66		
	66.8003.33		66.8003.67		
	66.8003.34		66.8003.68		



# FLATLINER SLIM

Discover the possibilities...

## 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

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](http://rzb.de/en/service/led-luminaire-warranty)

**RZB - FOR A TANGIBLE ADDED VALUE.**

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