

GLASHÜTTE LIMBURG**Product data sheet****Ceiling luminaire****23 846.1**

Project · Reference number

Date

Application

Ceiling mounted LED luminaire with hand-blown opal glass, satin matt and aluminium housing, for all lighting tasks in interior applications.

They are ideal for places where a soft and uniform lighting distribution is required.

The used LED technique offers durability and optimal light output with low power consumption at the same time.

Product description

Luminaire made of Aluminium, finish white enamel

Opal glass, satin matt, with screw neck

Silicone gasket

2 fixing holes \varnothing 4.5 mm

69 mm spacing

1 cable entry for mains supply cable

up to \varnothing 10,5 mm max. $3 \times 1,5^{\square}$

Connecting terminals 2.5^{\square}

Earth conductor connection

LED power supply unit

220-240 V \sim 0/50-60 Hz

DC 176-264 V

Safety class I

CE – Conformity mark

Weight: 0.55 kg

Lamp

Module connected wattage 4.2 W

Luminaire connected wattage 6 W

Rated temperature $t_a = 25^{\circ}\text{C}$

Ambient temperature $t_{a\text{max}} = 40^{\circ}\text{C}$

23 846.1

Module designation LED-0349/830

Colour temperature 3000 K

Colour rendering index $R_a > 80$

Module luminous flux 490 lm

Luminaire luminous flux 285 lm

Luminaire luminous efficiency 47,5 lm/W

23 846.1 K4

Module designation LED-0349/840

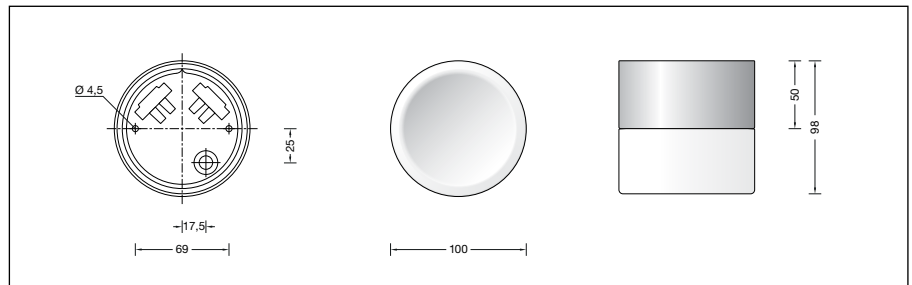
Colour temperature 4000 K

Colour rendering index $R_a > 80$

Module luminous flux 525 lm

Luminaire luminous flux 305 lm

Luminaire luminous efficiency 50,8 lm/W

**Lifetime of the LED**

Ambient temperature $t_a = 15^{\circ}\text{C}$

– at 50,000h: L90B10

– at 500,000h: L70B50

Ambient temperature $t_a = 25^{\circ}\text{C}$

– at 50,000h: L90B10

– at 390,000h: L70B50

max. ambient temperature $t_a = 40^{\circ}\text{C}$

– at 50,000h: L90B10

– at 250,000h: L70B50

Article No. 23 846.1

Colour temperature 3000 K.

Also available with 4000 K on request.

3000 K – article number

4000 K – article number + **K4**

Finish options

• Enamel, white

• Stainless steel

• Polished aluminium

Code number **.1**

Code number **.2**

Code number **.3**