

GLASHÜTTE LIMBURG**Product data sheet****Wall luminaire****50 093.1**

Project · Reference number

Date

Application

Enclosed and free-radiating wall luminaire made of hand-blown opal glass, with metal housing, for all lighting tasks in interior applications.

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

Product description

Metal luminaire housing,

finish white enamel

Hand-blown opal glass

Metal shield with optional finish:

White Reference number **.1**

Velvet black, matt Reference number **.5**

Chrome Reference number **.3**

2 fixing holes $\varnothing$ 4.5 mm

138 mm spacing

2 cable entries for through-wiring for mains

cable up to $\varnothing$ 10.5 mm max. $3 \times 1.5^{\square}$

Connecting terminal $2.5^{\square}$

Earth conductor connection

LED power supply unit

220-240 V $\sim$ 50-60 Hz

Safety class I

CE – Conformity mark

Weight: 1.1 kg

Lamp

Module connected wattage 8.4 W

Luminaire connected wattage 10.5 W

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

Ambient temperature $t_{a\text{ max}} = 25^{\circ}\text{C}$

50 093.1

Module designation LED-0589/830

Colour temperature 3000 K

Colour rendering index $R_a > 80$

Module luminous flux 1130 lm

Luminaire luminous flux 575 lm

Luminaire luminous efficiency 54,8 lm/W

50 093.1 K4

Module designation LED-0589/840

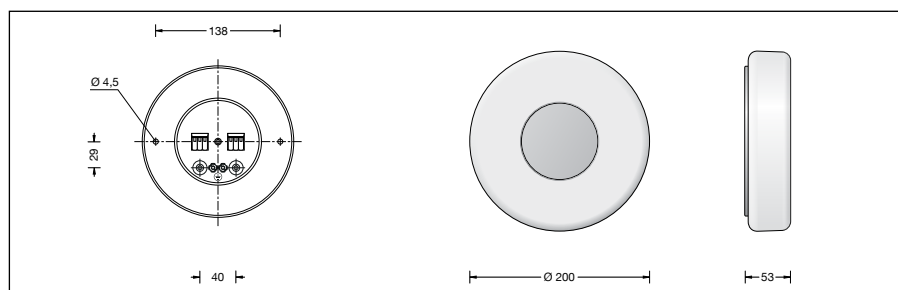
Colour temperature 4000 K

Colour rendering index $R_a > 80$

Module luminous flux 1130 lm

Luminaire luminous flux 575 lm

Luminaire luminous efficiency 54,8 lm/W


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**Lifetime of the LED**

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

– at 50,000h: L90 B10

– at 465,000h: L70 B50

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

– at 50,000h: L80 B10

– at 248,000h: L70 B50

max. ambient temperature $t_a = 25^{\circ}\text{C}$

– at 50,000h: L80 B10

– at 248,000h: L70 B50

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Colour temperature 3000 K.

Also available with 4000 K on request.

3000 K – article number

4000 K – article number + **K4**

Finish options

• Enamel, white

• Chrome

• Enamel, velvet black

Code number **.1**

Code number **.3**

Code number **.5**