

GLASHÜTTE LIMBURG**Product data sheet****Ceiling and wall luminaire****50 019**

Project · Reference number

Date

Application

Ceiling and wall luminaire made of hand-blown opal glass and metal 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. Luminaire with HF-motion sensor.

Product description

Metal housing,
finish white enamel
Hand-blown opal glass, satin matt,
with bayonet closure
Integrated HF-motion sensor,
maximum range 8 m
2 fixing holes \varnothing 6 mm
340 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
230 V \sim 50 Hz
Safety class I
CE – Conformity mark
Weight: 4.4 kg

Lamp

Module connected wattage	28.1 W
Luminaire connected wattage	32.5 W
Rated temperature	$t_a = 25^{\circ}\text{C}$
Ambient temperature	$t_{a \text{ max}} = 30^{\circ}\text{C}$

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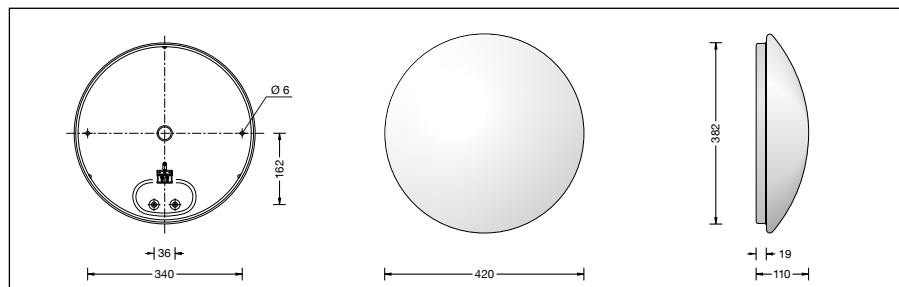
Module designation	LED-0707/830
Colour temperature	3000 K
Colour rendering index	$R_a > 80$
Module luminous flux	4020 lm
Luminaire luminous flux	2216 lm
Luminaire luminous efficiency	68,2 lm/W

50 019 K2

Module designation	LED-0707/827
Colour temperature	2700 K
Colour rendering index	$R_a > 80$
Module luminous flux	3390 lm
Luminaire luminous flux	1868 lm
Luminaire luminous efficiency	57,5 lm/W

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Module designation	LED-0707/840
Colour temperature	4000 K
Colour rendering index	$R_a > 80$
Module luminous flux	4020 lm
Luminaire luminous flux	2216 lm
Luminaire luminous efficiency	68,2 lm/W


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**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: L80B10
 – at 285,000h: L70B50

max. ambient temperature $t_a = 30^{\circ}\text{C}$
 – at 50,000h: L80B10
 – at 210,000h: L70B50

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Colour temperature 3000 K.
 Also available with 2700 K or 4000 K on request.

3000 K – article number
 2700 K – article number + **K2**
 4000 K – article number + **K4**

If the article number is followed by a **P**, we can also supply luminaires in tough synthetic material.

Accessory · Trim rings

For this luminaire metal trim rings in 3 enamel surfaces are optional available. Trim rings are accessories and must be ordered separately.

Item	Part. No
Finish enamel white	13007
Finish enamel palladium	13008
Finish enamel glossy silver	13009