GLASHÜTTE LIMBURG

| Product data sheet | Wall luminaire | IP 44 | **50 121.2** |

| Project · Reference number | | Date | |

Application

LED wall luminaire with hand-blown opal glass and metal bracket for many 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

Metal housing, stainless steel finish
Hand-blown opal glass,
with screw neck and gasket
Mounting plate with 4 fixing holes ø 6 mm
240 spacing mm
Insulating housing with cable entry for mains supply cable up to ø 10,5 mm,
max. 3 x 1,5$^\square$
Connecting terminal 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
Protection class IP 44
Protected against granular foreign bodies
> 1 mm and splash water
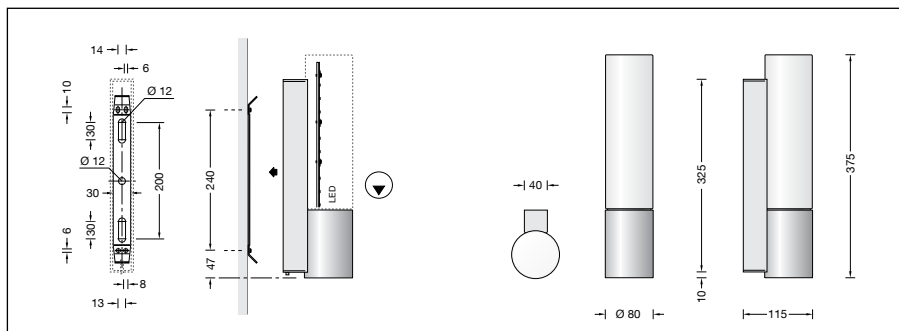$C\!\epsilon$ – Conformity mark
Weight: 1.4 kg

Lamp

Module connected wattage	8.2 W
Luminaire connected wattage	12 W
Rated temperature	$t_a = 25\ °C$
Ambient temperature	$t_{a\,max} = 25\ °C$

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Module designation	LED-0544/830
Colour temperature	3000 K
Colour rendering index	$R_a > 80$
Module luminous flux	1130 lm
Luminaire luminous flux	876 lm
Luminaire luminous efficiency	73 lm/W

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Module designation	LED-0544/840
Colour temperature	4000 K
Colour rendering index	$R_a > 80$
Module luminous flux	1130 lm
Luminaire luminous flux	876 lm
Luminaire luminous efficiency	73 lm/W

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Lifetime of the LED

Ambient temperature $t_a = 15\ °C$
– at 50,000h: L90 B10
– at 300,000h: L70 B50

Ambient temperature $t_a = 25\ °C$
– at 50,000h: L90 B50
– at 163,000h: L70 B50

max. ambient temperature $t_a = 25\ °C$
– at 50,000h: L70 B50
– at 70,000h: 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
• Stainless steel	Code number **.2**
• Chrome	Code number **.3**