

GLASHÜTTE LIMBURG**Product data sheet****Pendant luminaire****56 590.2**

Project · Reference number

Date

Application

Pendant luminaire for free-radiating and uniform light made of hand-blown opal glass, satin matt. Metal luminaire housing. The used LED technique offers durability and optimal light output with low power consumption at the same time.

Product description

Metal luminaire housing and canopy, stainless steel finish
 Hand-blown opal glass, satin matt
 Black flex suspension 2 × 0,5 □ with 1 steel messenger wire
 Overall length of luminaire ~2000 mm
 Connecting terminal 2.5 □
 Earth conductor connection
 2-pole connecting terminal for digital control
 LED power supply unit inside canopy
 220-240 V ~ 0/50-60 Hz
 DALI controllable
 A basic isolation exists between power cable and control line
 Safety class I
 CE – Conformity mark
 Weight: 4.0 kg

Lamp

Module connected wattage	28.5 W
Luminaire connected wattage	34 W
Rated temperature	$t_a = 25 \text{ }^\circ\text{C}$
Ambient temperature	$t_{a \text{ max}} = 40 \text{ }^\circ\text{C}$

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Module designation	LED-0523/830
Colour temperature	3000 K
Colour rendering index	$R_a > 80$
Module luminous flux	4090 lm
Luminaire luminous flux	3084 lm
Luminaire luminous efficiency	90,7 lm/W

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Module designation	LED-0523/840
Colour temperature	4000 K
Colour rendering index	$R_a > 80$
Module luminous flux	4280 lm
Luminaire luminous flux	3227 lm
Luminaire luminous efficiency	94,9 lm/W

Lifetime of the LED

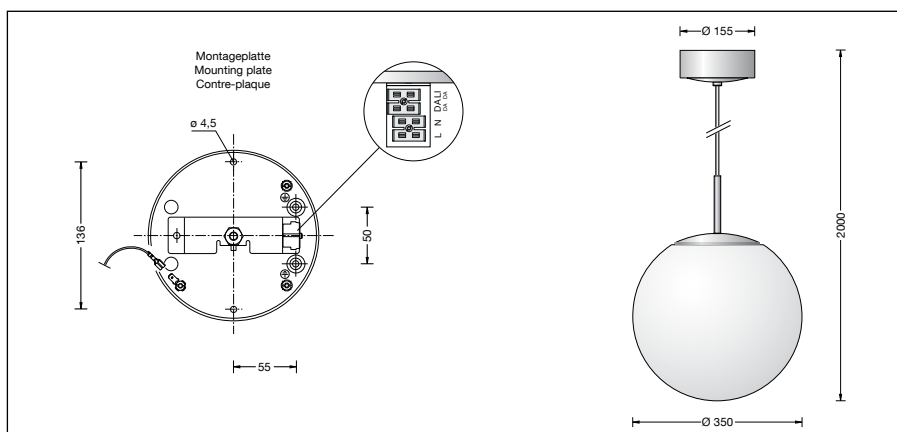
Ambient temperature $t_a = 15 \text{ }^\circ\text{C}$
 – at 50,000 h: L80B10
 – at 200,000 h: L70B50

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

– at 50,000 h: L80B10
 – at 180,000 h: L70B50

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

– at 50,000 h: L80B10
 – at 125,000 h: L70B50


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**Article No. 56 590.2**

Colour temperature 3000 K.
 Also available with 4000 K on request.
 3000 K – article number
 4000 K – article number + **K4**

Finish options

- Enamel, white Code number **.1**
- Stainless steel Code number **.2**
- Chrome Code number **.3**
- Brass Code number **.4**

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