

BEGA**56 608.1**

Pendant luminaire for indoor use



Project · Reference number

Date

Product data sheet

Application

Pendant luminaire · indoor luminaire for free-radiating and uniform light made of hand-blown opal glass, satin matt. Metal luminaire housing.

Product description

Metal glass holder and canopy, finish white enamel
 Hand-blown opal glass, satin matt
 Light-diffusing cylinder inside
 Mounting plate with 2 fixing holes \varnothing 4.5 mm · 136 mm spacing
 White flex suspension $2 \times 0,5^{\square}$ with 1 steel messenger wire
 Overall length of luminaire approx. 2100 mm
 Connection terminal 2.5^{\square}
 Earth conductor connection
 2-pole connecting terminal for digital control
 LED power supply unit inside canopy
 220-240 V \sim 0/50-60 Hz
 DALI controllable
 A basic isolation exists between power cable and control line
 Safety class I
 – Safety mark
CE – Conformity mark
 Weight: 2.8 kg

Inrush current

Inrush current: 20 A / 400 μ s
 Maximum number of luminaires of this type per miniature circuit breaker:
 B 10A: 9 luminaires
 B 16A: 15 luminaires
 C 10A: 16 luminaires
 C 16A: 25 luminaires

Lamp

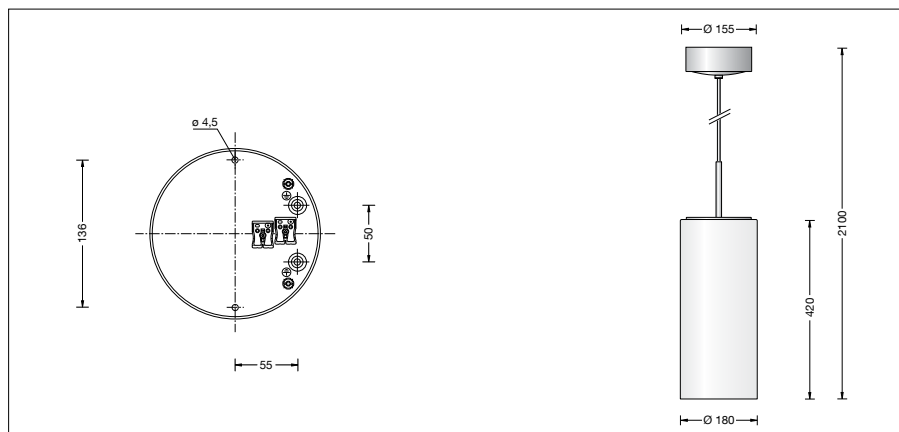
Module connected wattage	28.2 W
Luminaire connected wattage	33 W
Rated temperature	$t_a = 25^{\circ}\text{C}$
Ambient temperature	$t_{a\text{max}} = 40^{\circ}\text{C}$

56 608.1 K3

Module designation	6x LED-0611/930
Colour temperature	3000 K
Colour rendering index	CRI > 90
Module luminous flux	3690 lm
Luminaire luminous flux	2805 lm
Luminaire luminous efficiency	85 lm/W

56 608.1 K4

Module designation	6x LED-0611/940
Colour temperature	4000 K
Colour rendering index	CRI > 90
Module luminous flux	3840 lm
Luminaire luminous flux	2919 lm
Luminaire luminous efficiency	88,5 lm/W



Service life of the LED

Ambient temperature $t_a = 25^{\circ}\text{C}$
 – at 175,000h: L70B50
 max. ambient temperature $t_a = 40^{\circ}\text{C}$
 – at 75,000h: L70B50

Article No. 56 608.1

LED colour temperature optionally 3000 K or 4000 K
 3000 K – Article number + **K3**
 4000 K – Article number + **K4**

Finish options
 • Enamel, white
 • Chrome

Code number **.1**
 Code number **.3**