

BEGA**56 590.1**

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 luminaire housing and canopy, finish white enamel
 Hand-blown opal glass, satin matt
 White flex suspension $2 \times 0,5^{\square}$ with 1 steel messenger wire
 Overall length of luminaire approx. 2000 mm
 Connection terminal $2,5^{\square}$
 Earth conductor connection
 2-pole connecting terminal for digital control
 LED power supply unit inside canopy
 $220-240\text{ V} \sim 0/50-60\text{ Hz}$
 DALI controllable
 A basic isolation exists between power cable and control line
 Safety class I
 – Safety mark
 – Conformity mark
 Weight: 4.0 kg

Inrush current

Inrush current: 20 A / 400 μs
 Maximum number of luminaires of this type per miniature circuit breaker:
 B10A: 9 luminaires
 B16A: 15 luminaires
 C10A: 16 luminaires
 C16A: 25 luminaires

Lamp

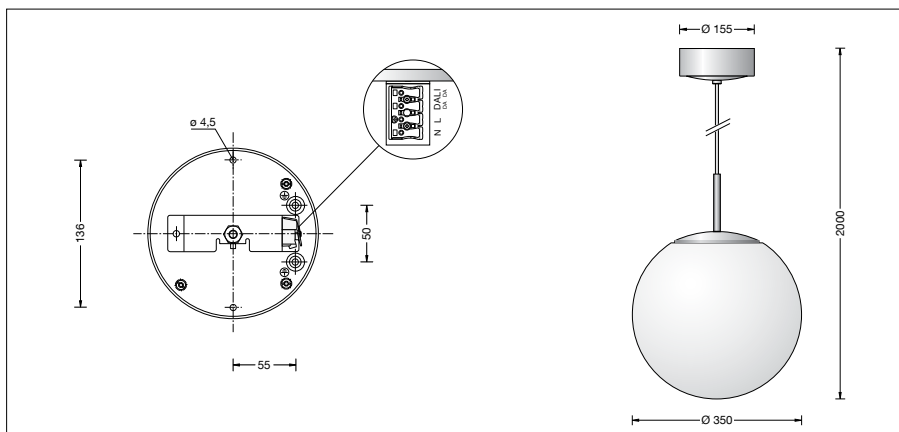
Module connected wattage 28.5 W
 Luminaire connected wattage 34 W
 Rated temperature $t_a = 25\text{ }^{\circ}\text{C}$
 Ambient temperature $t_{a\text{max}} = 40\text{ }^{\circ}\text{C}$

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Module designation LED-0523/830
 Colour temperature 3000 K
 Colour rendering index CRI > 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 CRI > 80
 Module luminous flux 4280 lm
 Luminaire luminous flux 3227 lm
 Luminaire luminous efficiency 94,9 lm/W



Service life of the LED

Ambient temperature $t_a = 25\text{ }^{\circ}\text{C}$
 – at 200,000h: L70B50

max. ambient temperature $t_a = 40\text{ }^{\circ}\text{C}$
 – at 140,000h: L70B50

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

Optional finishes

- White enamel 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 these luminaires in impact-resistant synthetic material.