

BEGA**56 606.1**

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
 White flex suspension 2 × 0,5[□] with 1 steel messenger wire
 Overall length of luminaire approx. 2000 mm
 Connection 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
 – Safety mark
 – Conformity mark
 Weight: 1.7 kg

Inrush current

Inrush current: 5 A / 50 μs
 Maximum number of luminaires of this type per miniature circuit breaker:
 B10A: 31 luminaires
 B16A: 50 luminaires
 C10A: 52 luminaires
 C16A: 85 luminaires

Light technique

Luminaire data for the light planning program DIALux for outdoor lighting, street lighting and indoor lighting as well as luminaire data in EULUMDAT- and IES-format you will find on the BEGA web page www.bega.com.

Lamp

Module connected wattage	11.6 W
Luminaire connected wattage	14 W
Rated temperature	$t_a = 25\text{ °C}$
Ambient temperature	$t_{a\text{ max}} = 35\text{ °C}$

56 606.1 K3

Module designation	2x LED-0540/930
Colour temperature	3000 K
Colour rendering index	CRI > 90
Module luminous flux	1430 lm
Luminaire luminous flux	1153 lm
Luminaire luminous efficiency	82,4 lm/W

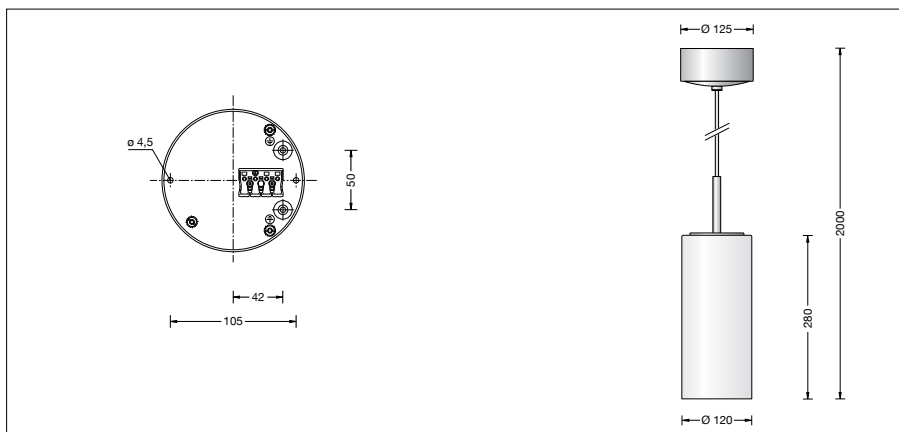
56 606.1 K4

Module designation	2x LED-0540/940
Colour temperature	4000 K
Colour rendering index	CRI > 90
Module luminous flux	1480 lm
Luminaire luminous flux	1193 lm
Luminaire luminous efficiency	85,2 lm/W

Lifetime of the LED

Ambient temperature $t_a = 25\text{ °C}$
 – at 189,000h: L70B50

max. ambient temperature $t_a = 35\text{ °C}$
 – at 106,000h: L70B50



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

Finish options

- Enamel, white
- Chrome

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