

BEGA**56 588.1 P**

Pendant luminaire for indoor use



Project · Reference number



Date

Product data sheet

Application

Pendant luminaire · indoor luminaire for free-radiating and uniform light with white synthetic globe and with metal luminaire housing.

Product description

Metal luminaire housing and canopy, finish white enamel
 White synthetic globe
 White flex suspension $2 \times 0,5^{\square}$ with 1 steel messenger wire
 Overall length of luminaire approx. 2000 mm
 LED power supply unit
 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
 – Conformity mark
 Weight: 2.2 kg

Inrush current

Inrush current: 5 A / 50 μ s
 Maximum number of luminaires of this type per miniature circuit breaker:
 B 10A: 31 luminaires
 B 16A: 50 luminaires
 C 10A: 52 luminaires
 C 16A: 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	11.7 W
Luminaire connected wattage	14 W
Rated temperature	$t_a = 25^{\circ}\text{C}$
Ambient temperature	$t_{a\text{max}} = 40^{\circ}\text{C}$

56 588.1 P K3

Module designation	LED-0522/930
Colour temperature	3000 K
Colour rendering index	CRI > 90
Module luminous flux	1710 lm
Luminaire luminous flux	1407 lm
Luminaire luminous efficiency	100,5 lm/W

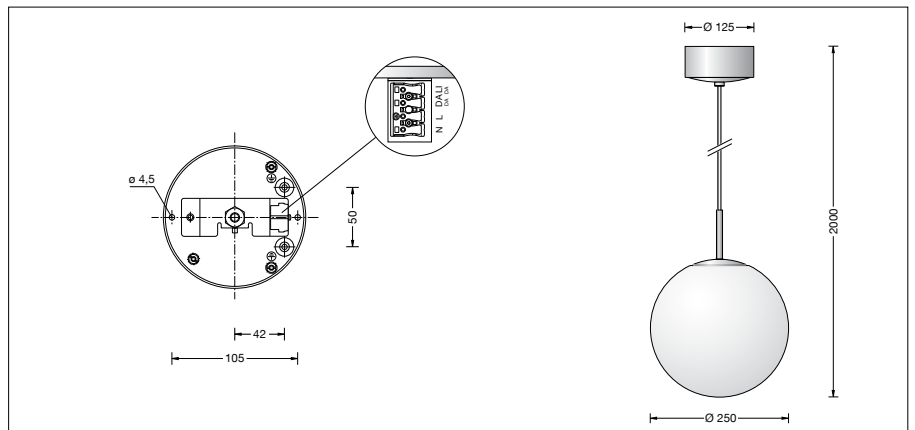
56 588.1 P K4

Module designation	LED-0522/940
Colour temperature	4000 K
Colour rendering index	CRI > 90
Module luminous flux	1740 lm
Luminaire luminous flux	1432 lm
Luminaire luminous efficiency	102,3 lm/W

Service life of the LED

Ambient temperature $t_a = 25^{\circ}\text{C}$
 – at 270,000h: L 70 B 50

max. ambient temperature $t_a = 40^{\circ}\text{C}$
 – at 195,000h: L 70 B 50

**Article No. 56 588.1 P**

LED colour temperature optionally 3000K or 4000K
 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 |