

**BEGA****56 600.1 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, white, metal luminaire housing and rod.

### Product description

Metal luminaire housing, rod suspension and canopy, finish white enamel  
 White synthetic globe  
 Diameter of rod 13 mm  
 Overall length of luminaire approx. 1900 mm  
 Connecting terminal 2.5<sup>□</sup>  
 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  
 – Conformity mark  
 Weight: 5.8 kg

### Inrush current

Inrush current: 20 A / 400  $\mu$ 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

### 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](http://www.bega.com).

### Lamp

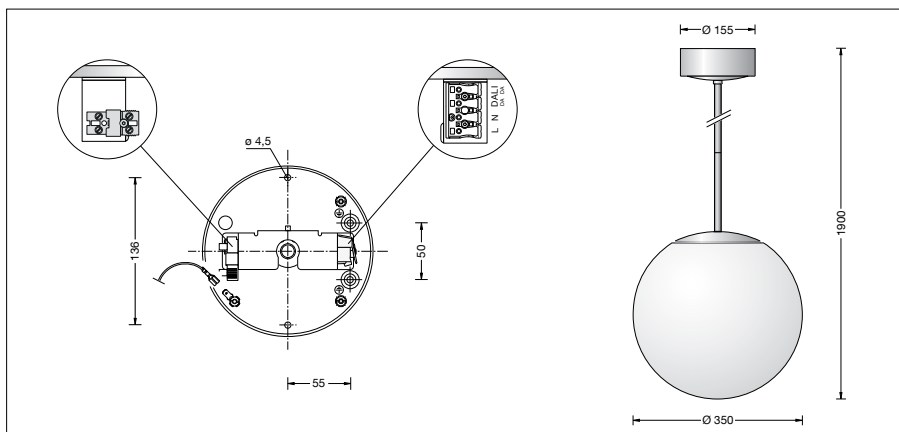
Module connected wattage 28.2 W  
 Luminaire connected wattage 32 W  
 Rated temperature  $t_a = 25$  °C  
 Ambient temperature  $t_{a\max} = 50$  °C

### 56 600.1 P K3

Module designation LED-0523/930  
 Colour temperature 3000 K  
 Colour rendering index CRI > 90  
 Module luminous flux 3990 lm  
 Luminaire luminous flux 3114 lm  
 Luminaire luminous efficiency 97,3 lm/W

### 56 600.1 P K4

Module designation LED-0523/940  
 Colour temperature 4000 K  
 Colour rendering index CRI > 90  
 Module luminous flux 4160 lm  
 Luminaire luminous flux 3246 lm  
 Luminaire luminous efficiency 101,4 lm/W



### Lifetime of the LED

Ambient temperature  $t_a = 15$  °C  
 – at 50,000 h: L80B10  
 – at 250,000 h: L70B50

Ambient temperature  $t_a = 25$  °C  
 – at 50,000 h: L80B10  
 – at 200,000 h: L70B50

max. ambient temperature  $t_a = 50$  °C  
 – at 50,000 h: L80B10  
 – at 100,000 h: L70B50

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

Finish options  
 • Enamel, white  
 • Stainless steel  
 • Chrome  
 • Brass

Code number **.1**  
 Code number **.2**  
 Code number **.3**  
 Code number **.4**