

**BEGA****56 577**

Pendant luminaire for indoor use



Project · Reference number

Date

## Product data sheet

### Application

Pendant luminaire · indoor luminaire with hand-blown opal glass for free-radiating and uniform light.

Metal luminaire housing and canopy with 3 steel wire suspension.

### Product description

Metal luminaire housing and canopy, finish white enamel

Hand-blown opal glass

2 mounting holes  $\varnothing$  5.5 mm

Distance apart 140 mm

Transparent flex suspension  $5 \times 0,75$  □

Steel wire suspension

Overall length of luminaire approx. 4000 mm

Connecting terminal 2.5<sup>□</sup>

with plug connection

Earth conductor connection

2-pole connecting terminal for

digital control

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: 6.0 kg

### Inrush current

Inrush current: 5 A / 50  $\mu$ 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](http://www.bega.com).

### Lamp

Module connected wattage 25.2 W

Luminaire connected wattage 29.9 W

Rated temperature  $t_a = 25$  °C

Ambient temperature  $t_{a \max} = 35$  °C

### 56 577 K3

Module designation LED-0530/930

Colour temperature 3000 K

Colour rendering index CRI > 90

Module luminous flux 3165 lm

Luminaire luminous flux 2205 lm

Luminaire luminous efficiency 73,7 lm/W

### 56 577 K4

Module designation LED-0530/940

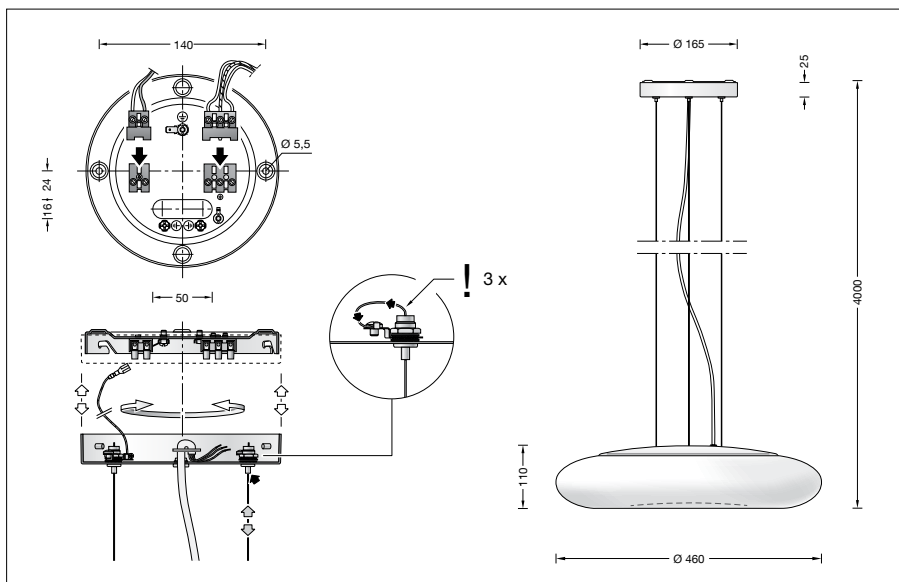
Colour temperature 4000 K

Colour rendering index CRI > 90

Module luminous flux 3280 lm

Luminaire luminous flux 2285 lm

Luminaire luminous efficiency 76,4 lm/W



### Lifetime of the LED

Ambient temperature  $t_a = 25$  °C

– at 175,000 h: L70 B50

max. ambient temperature  $t_a = 35$  °C

– at 99,000 h: L70 B50

### Article No. 56 577

LED colour temperature optionally 3000 K or 4000 K

3000 K – Article number + **K3**

4000 K – Article number + **K4**