# BEGA

# 50 758.4

Pendant luminaire for indoor use

Project · Reference number

Date

## Product data sheet

**Application**
LED pendant luminaire · indoor luminaire with impact resistant synthetic diffuser and metal housing for light deflected upwards and downwards.

**Product description**
LED pendant luminaire »STUDIO LINE«
Aluminium housing shield,
velvet white enamel finish,
Inside hue matt brass
Impact resistant synthetic diffuser, white
Mounting plate with 2 fixing
holes ø 4.5 mm · 136 mm spacing
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
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
CE – Conformity mark
Weight: 3.0 kg

**Inrush current**
Inrush current: 20 A / 400 µs
Maximum number of luminaires of this type per miniature circuit breaker:
B 10 A: 9 luminaires
B 16 A: 15 luminaires
C 10 A: 16 luminaires
C 16 A: 25 luminaires

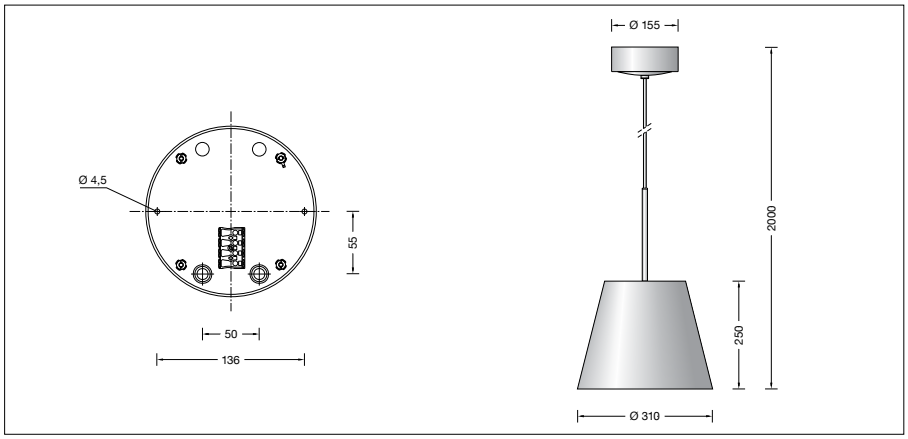
**Light technique**
Luminaire data for the light planning program DIALux for outdoor lighting, street lighting and indoor lighting as well as luminaire data in EULUMDAT- and IES-format you will find on the BEGA web page www.bega.com.

**Lamp**

| | |
|---|---|
| Module connected wattage | 34.2 W |
| Luminaire connected wattage | 38 W |
| Rated temperature | $t_a$ = 25 °C |
| Ambient temperature | $t_{a\,max}$ = 45 °C |

**50 758.4 K3**

| | |
|---|---|
| Module designation | 6x LED-0884/930 |
| Colour temperature | 3000 K |
| Colour rendering index | CRI > 90 |
| Module luminous flux | 5700 lm |
| Luminaire luminous flux | 2223 lm |
| Luminaire luminous efficiency | 58,5 lm/W |




**Article No. 50 758.4**
Interior colour options

| | |
|---|---|
| • matt aluminium | Code number **.2** |
| • matt brass | Code number **.4** |
| • matt copper | Code number **.6** |