

BEGA**51 275.4**

Ceiling luminaire for indoor use

Project · Reference number

Date

Product data sheet**Application**

Ceiling luminaire – Indoor luminaire with 3 ring-shaped light sources for unshielded and uniform light, light-diffusing silicone diffusers and metal rings.

As single luminaires or in arrangements, they are creative lighting design solutions for interior design.

Product description

Ring made of metal and luminaire housing made of synthetic material, surface colour matt brass

Round inlay made of metal, surface colour velvet white

Diffusor made of translucent ageing-resistant silicone

Mounting plate with 2 fixing holes \varnothing 4.8 mm · 35 mm spacing

Connecting terminals 1,5[□]

Earth conductor terminal

2-pole connection terminals for digital control

LED power supply unit

220-240 V \sim 0/50-60 Hz

DC 196-250 V

DALI-controllable

Number of DALI addresses: 1

Basic insulation is provided between the mains and control cables

BEGA Thermal Control[®]

Temporary thermal regulation to protect temperature-sensitive components without switching off the luminaire

Safety class I

CE – Conformity mark

This product contains light sources of energy efficiency class(es) D

Inrush current

Inrush current: 5 A / 50 μ s

Maximum number of luminaires of this type per miniature circuit breaker:

B10A: 31 luminaires

B16A: 50 luminaires

C10A: 52 luminaires

C16A: 85 luminaires

Lamp

Module connected wattage 34.8 W

Luminaire connected wattage 39 W

Rated temperature $t_a = 25$ °C

Service life criteria 50 000 h / L₇₀

51 275.4 K3

Module designation LED-1413/930

Colour temperature 3000 K

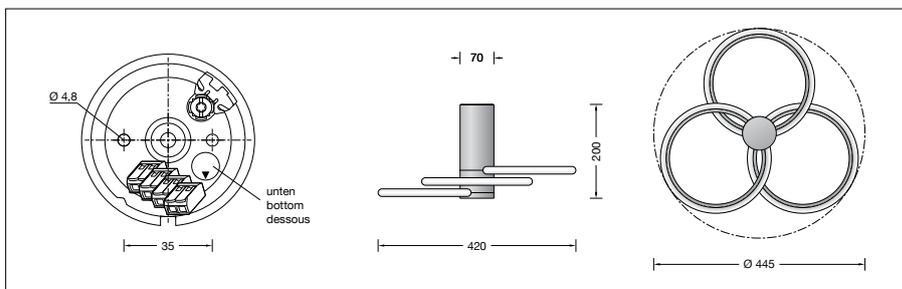
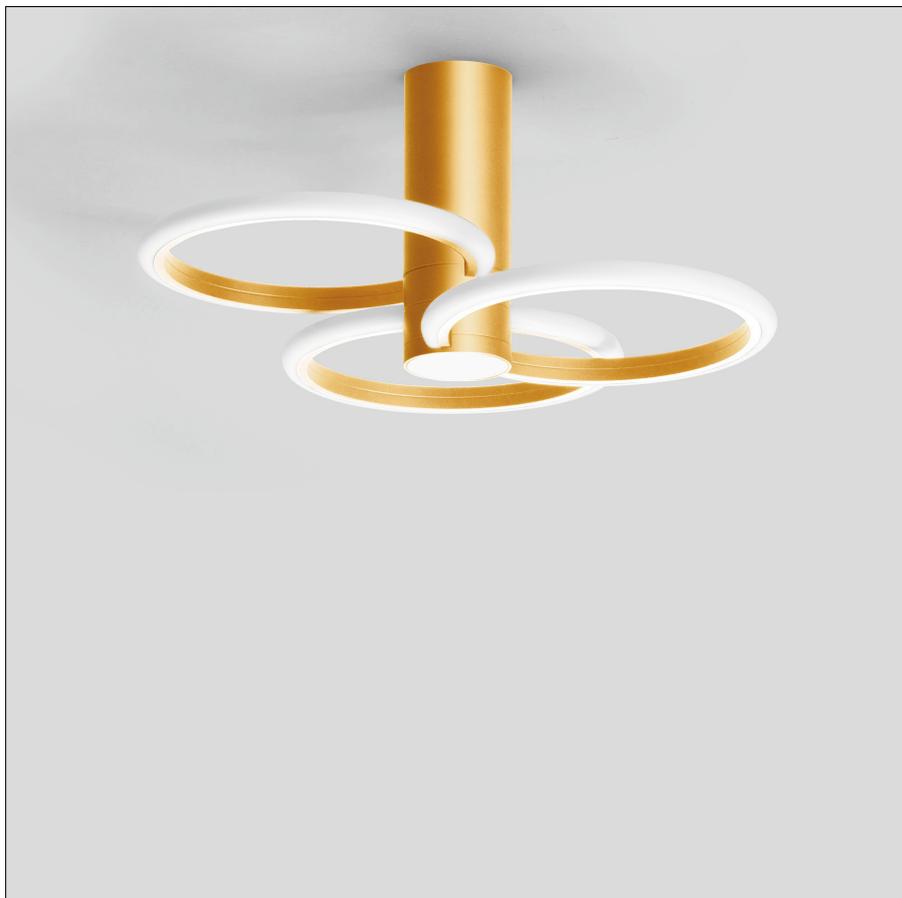
Colour rendering index CRI > 90

Module luminous flux 5400 lm

Luminaire luminous flux* 3400 lm

Luminaire luminous efficiency* 87,2 lm/W

* preliminary data

**Lighting technology**

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 are available on the BEGA website at www.bega.com.

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Optional surface finishes

- Velvet white
- Matt brass
- Velvet black
- Matt copper

Code number **.1**
Code number **.4**
Code number **.5**
Code number **.6**