

**BEGA****50 535.3**

Ceiling and wall luminaire for indoor use



Project · Reference number

Date

## Product data sheet

### Application

LED ceiling and wall luminaire· indoor luminaire with high protection class for a variety of lighting tasks.

A luminaire made of die cast aluminium and crystal glass.

### Product description

Aluminium alloy housing,  
chrome finish

Crystal glass, inside white

Silicone gasket

2 mounting holes  $\varnothing$  4.5 mm

Distance apart 110 mm

2 cable entries for through-wiring of mains

supply cable  $\varnothing$  7-10.5 mm

Connection terminal 2.5<sup>2</sup>

Earth conductor connection

LED power supply unit

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

DC 176-264 V

Safety class I

Protection class IP 65

Dust-tight and protection against water jets

– Safety mark

– Conformity mark

Weight: 0.95 kg

### Lamp

Module connected wattage 4.1 W

Luminaire connected wattage 5.8 W

Rated temperature  $t_a = 25$  °C

Ambient temperature  $t_{a,max} = 30$  °C

### 50 535.3 K3

Module designation LED-0337/930

Colour temperature 3000 K

Colour rendering index CRI > 90

Module luminous flux 670 lm

Luminaire luminous flux\* 390 lm

Luminaire luminous efficiency\* 67,2 lm/W

### 50 535.3 K4

Module designation LED-0337/940

Colour temperature 4000 K

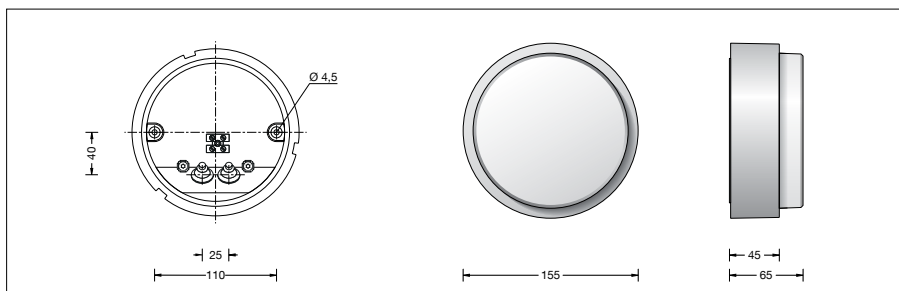
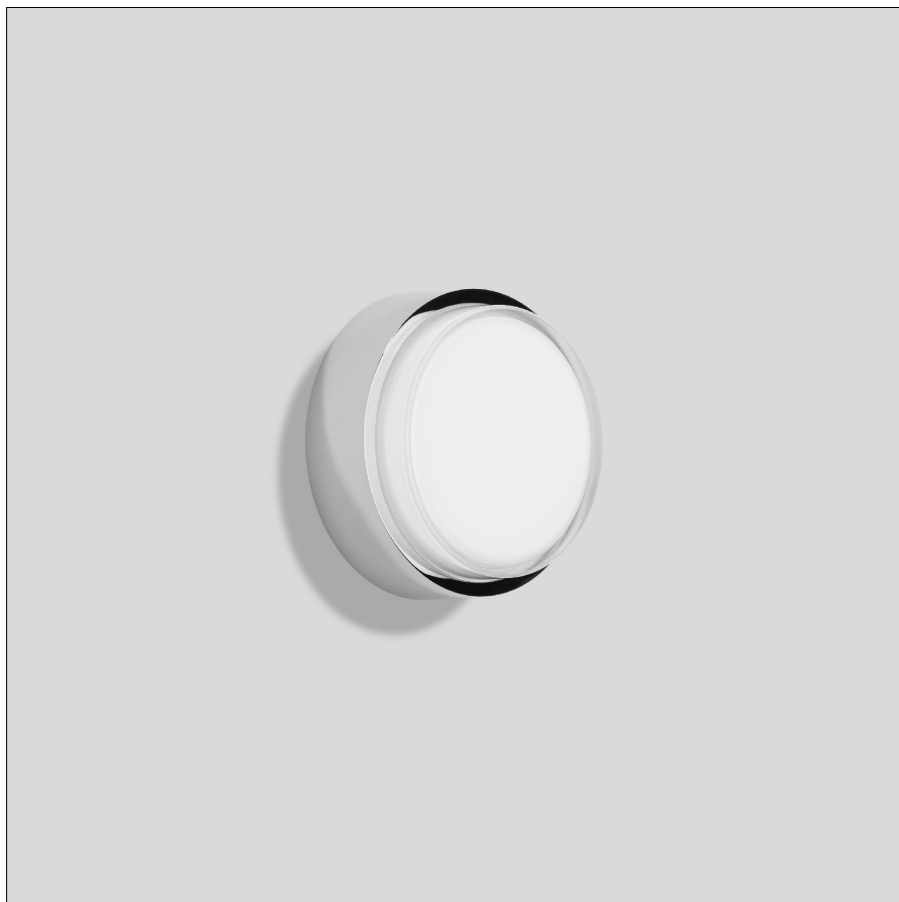
Colour rendering index CRI > 90

Module luminous flux 695 lm

Luminaire luminous flux\* 404 lm

Luminaire luminous efficiency\* 69,7 lm/W

\* preliminary data



### Service life of the LED

Ambient temperature  $t_a = 25$  °C

– at > 500,000h: L70B50

max. ambient temperature  $t_a = 30$  °C

– at > 500,000h: L70B50

### 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).

### Article No. 50 535.3

LED colour temperature optionally 3000 K or 4000 K

3000 K – Article number + **K3**

4000 K – Article number + **K4**

Optional finishes

- White enamel
- Stainless steel
- Chrome

code number **.1**

code number **.2**

code number **.3**