

BEGA**50 664.3**

Ceiling and wall luminaire for indoor use

IP 44

Project · Reference number

Date

Product data sheet

Application

Ceiling and wall luminaire · indoor luminaire made of hand-blown opal glass, satin matt and aluminium housing, for all lighting tasks. They are ideal for places where a soft and uniform lighting distribution is required. Luminaire with a high protection class.

Product description

Luminaire made of aluminium, finish chrome
 Hand-blown opal glass, satin matt
 2 mounting holes \varnothing 5.5 mm
 Distance apart 120x120 mm
 2 cable entries for through-wiring for mains cable up to \varnothing 11 mm max. 5 x 1.5[□]
 Connection terminal 2.5[□]
 Earth conductor connection
 Connecting terminal DA DA 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
 Protection class IP 44
 Protected against granular foreign bodies > 1 mm and splash water
CE – Conformity mark

Lamp

Module connected wattage	9.6 W
Luminaire connected wattage	11.6 W
Rated temperature	$t_a = 25^\circ\text{C}$
Ambient temperature	$t_{a\text{ max}} = 50^\circ\text{C}$

50 664.3 K3

Module designation	2x LED-0521/930
Colour temperature	3000 K
Colour rendering index	CRI > 90
Module luminous flux	1570 lm
Luminaire luminous flux	957 lm
Luminaire luminous efficiency	82,5 lm/W

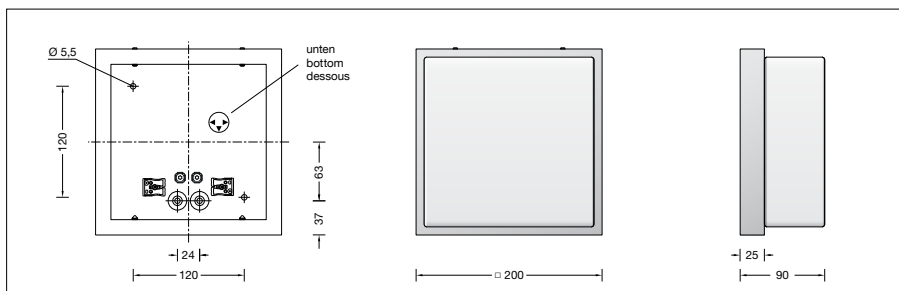
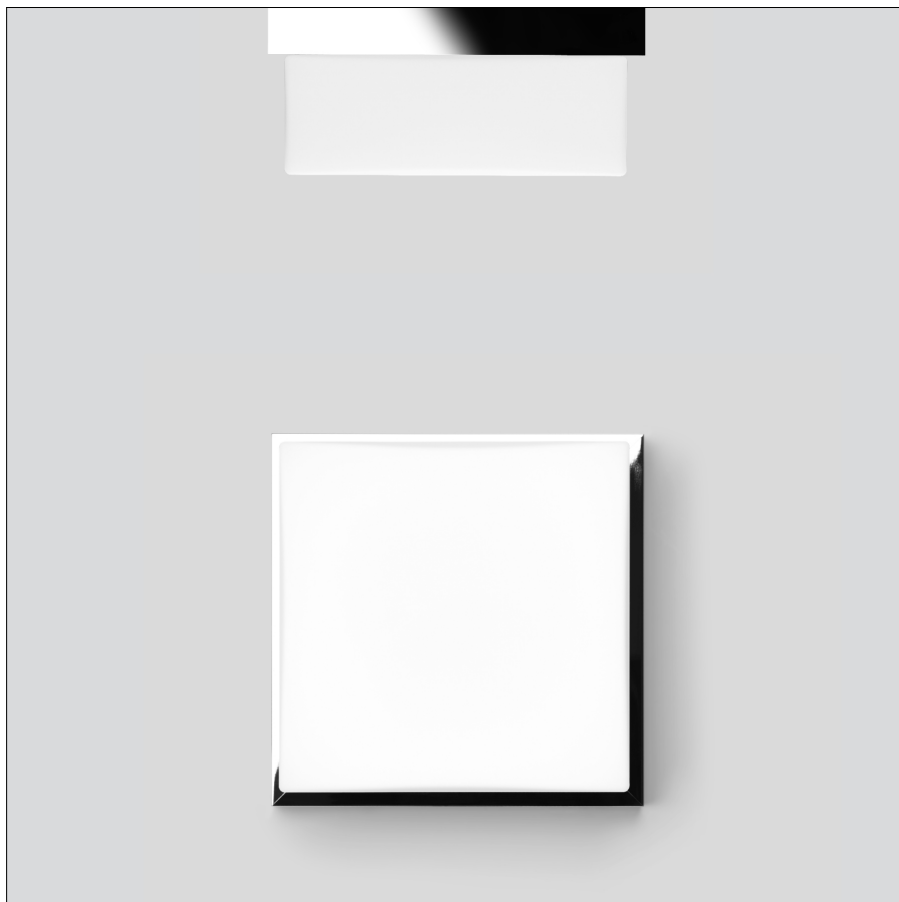
50 664.3 K4

Module designation	2x LED-0521/940
Colour temperature	4000 K
Colour rendering index	CRI > 90
Module luminous flux	1620 lm
Luminaire luminous flux	987 lm
Luminaire luminous efficiency	85,1 lm/W

Service life of the LED

Ambient temperature $t_a = 25^\circ\text{C}$
 – at > 500,000h: L70B50

max. ambient temperature $t_a = 50^\circ\text{C}$
 – at 217,000h: 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.

Article No. 50 664.3

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

Finish options

- Stainless steel
- Chrome

Code number **.2**Code number **.3**