

BEGA**50 084.1**

Wall luminaire for indoor use



Project · Reference number

Date

Product data sheet

Application

Open and free-radiating LED wall luminaire · indoor luminaire with hand-blown opal glass and metal housing.

The character of the opal glass creates a smooth and uniform light distribution in the room.

Product description

Metal luminaire housing,
finish white enamel

Hand-blown opal glass

2 mounting holes \varnothing 6.5 mm

Distance apart 520 mm

Connection terminal 2.5[□]

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

CE – Conformity mark

Weight: 3.0 kg

Lamp

Module connected wattage 30 W

Luminaire connected wattage 35.6 W

Rated temperature $t_a = 25$ °C

Ambient temperature $t_{a \max} = 45$ °C

50 084.1 K3

Module designation

2x LED-0626/930 + 2x LED-0627/930

Colour temperature 3000 K

Colour rendering index CRI > 90

Module luminous flux 3850 lm

Luminaire luminous flux 3311 lm

Luminaire luminous efficiency 93 lm/W

50 084.1 K4

Module designation

2x LED-0626/940 + 2x LED-0627/940

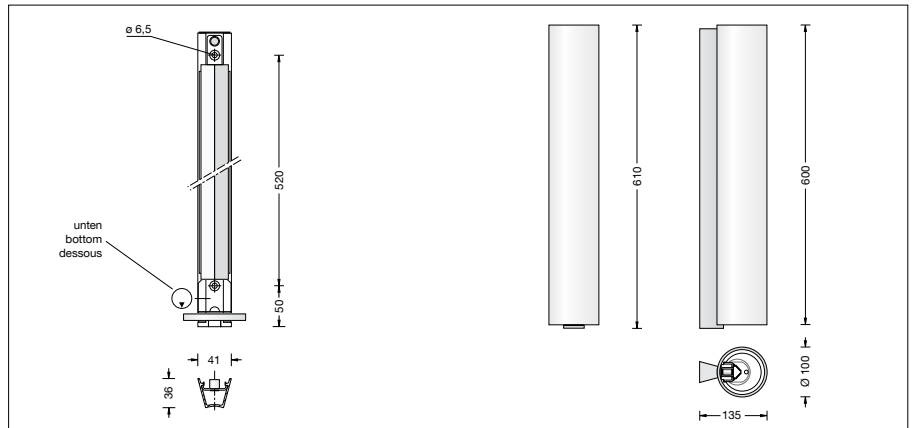
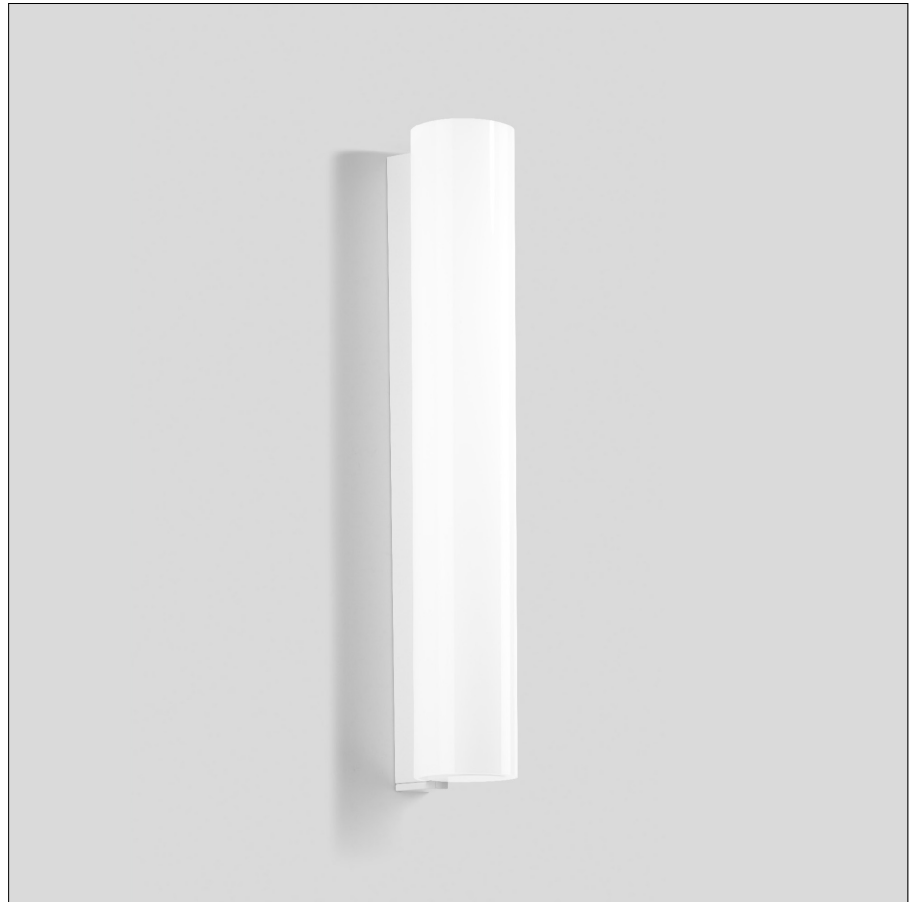
Colour temperature 4000 K

Colour rendering index CRI > 90

Module luminous flux 4290 lm

Luminaire luminous flux 3432 lm

Luminaire luminous efficiency 96,4 lm/W



Service life of the LED

Ambient temperature $t_a = 25$ °C

– at 110,000h: L70B50

max. ambient temperature $t_a = 45$ °C

– at 35,000h: 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. 50 084.1

LED colour temperature optionally 3000 K

or 4000 K

3000 K – Article number + **K3**

4000 K – Article number + **K4**