

BEGA**50 064.4**

Wall luminaire for indoor use



Project · Reference number

Date

Product data sheet

Application

LED wall luminaire · indoor luminaire with integrated power supply unit for many lighting tasks in interior applications.

The light emits upwards and downwards.

Product description

Luminaire made of aluminium alloy,
finish enamel palladium
Crystal glass with white matt finish
2 elongated fixing holes
Width 4.5 mm · 84 mm spacing
2 cable entries for through-wiring of mains
supply cable \varnothing 7-10.5 mm, max. 5 G 1.5[□]
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 class I
 – Safety mark
CE – Conformity mark
Weight: 1.6 kg

Inrush current

Inrush current: 12 A / 24.2 μ s

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

B 10A: 50 luminaires
B 16A: 50 luminaires
C 10A: 50 luminaires
C 16A: 50 luminaires

Lamp

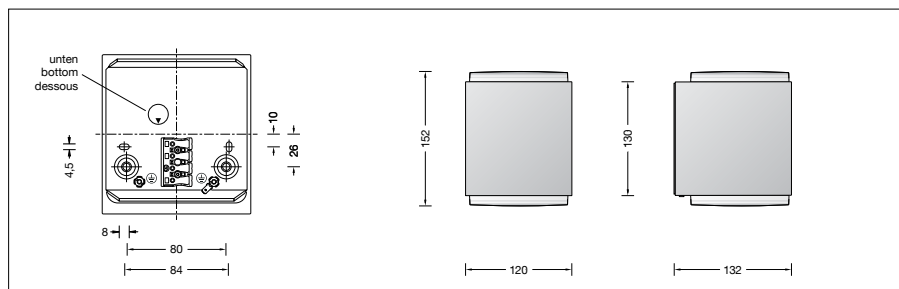
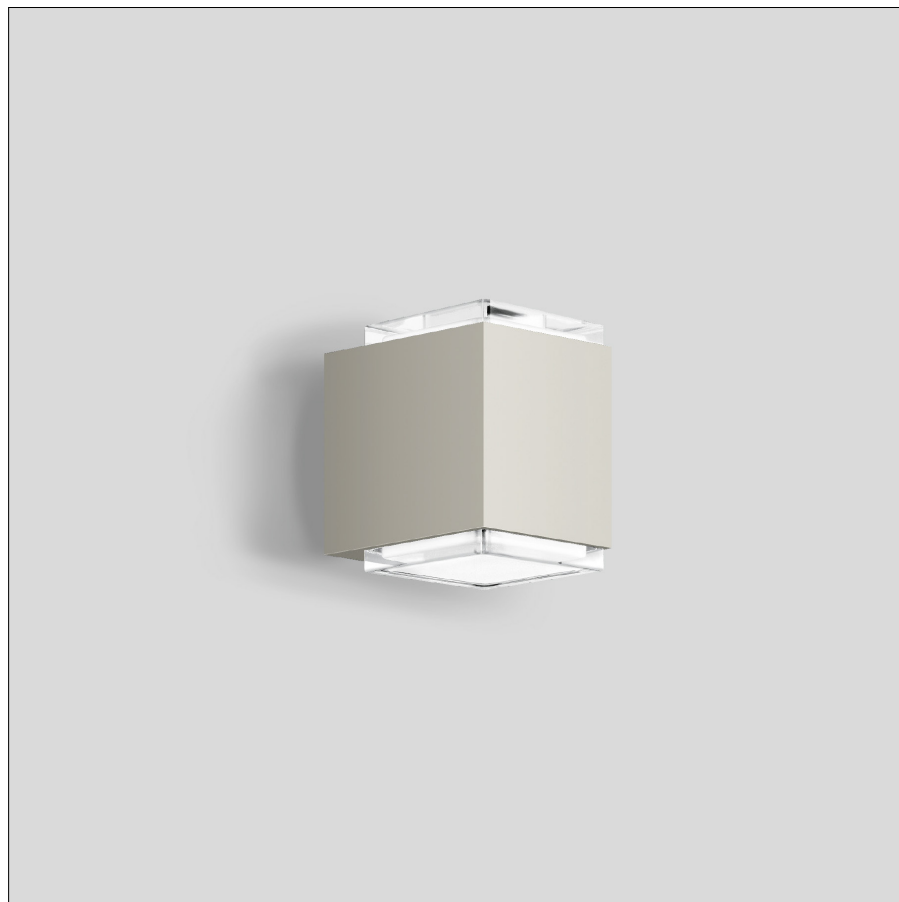
Module connected wattage 16.4 W
Luminaire connected wattage 19.3 W
Rated temperature $t_a = 25$ °C
Ambient temperature $t_{a \max} = 40$ °C

50 064.4 K3

Module designation 2x LED-0275/930
Colour temperature 3000 K
Colour rendering index CRI > 90
Module luminous flux 3290 lm
Luminaire luminous flux 1174 lm
Luminaire luminous efficiency 60,8 lm/W

50 064.4 K4

Module designation 2x LED-0275/940
Colour temperature 4000 K
Colour rendering index CRI > 90
Module luminous flux 3390 lm
Luminaire luminous flux 1208 lm
Luminaire luminous efficiency 62,6 lm/W



Service life of the LED

Ambient temperature $t_a = 25$ °C
– at 396,000h: L70 B50

max. ambient temperature $t_a = 40$ °C
– at 157,000h: L70 B50

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. 50 064.4

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

Finish options

- Enamel, white Code number **.1**
- Enamel, palladium Code number **.4**
- Enamel, velvet black Code number **.5**