

BEGA**22 467**

Ceiling and wall luminaire



Project · Reference number

Date

Product data sheet

Application

Impact resistant LED ceiling and wall luminaire for a variety of lighting tasks.

A luminaire made of die cast aluminium and impact resistant crystal glass.

Product description

Luminaire made of aluminium alloy,

aluminium and stainless steel

Crystal glass, white inside

Silicone gasket

2 mounting holes \varnothing 5.3 mm

Distance apart 260 mm

2 cable entries for through-wiring of mains

supply cable \varnothing 7-10.5 mm, max. 5G1.5[□]

Connection terminal 2.5[□]

Earth conductor connection

LED power supply unit

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

DC 170-280 V

DALI controllable

A basic isolation exists between power cable and control line

Safety class I

Protection class IP 65

Dust-tight and protection against water jets

Impact strength IK06

Protection against mechanical

impacts < 1 joule

– Safety mark

– Conformity mark

Weight: 5.7 kg

Inrush current

Inrush current: 5 A / 50 μ s

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

B 10A: 31 luminaires

B 16A: 50 luminaires

C 10A: 52 luminaires

C 16A: 85 luminaires

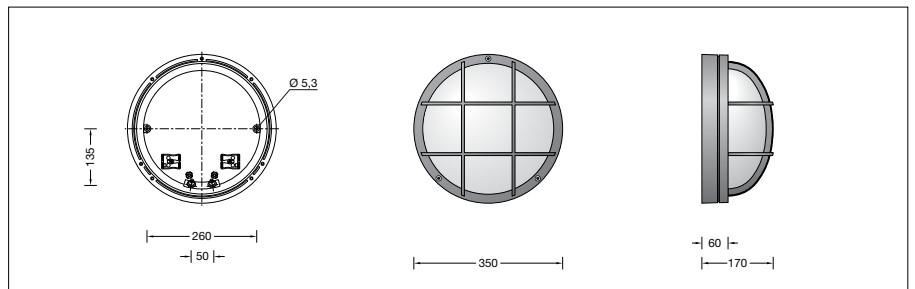
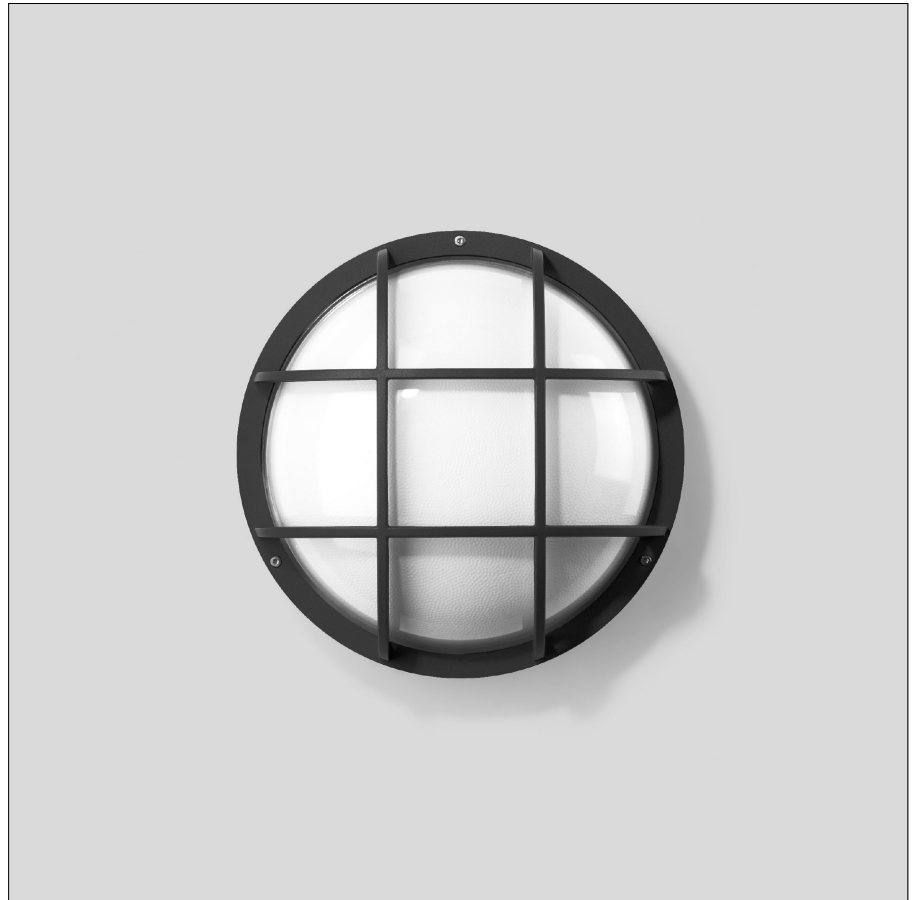
Lamp

Module connected wattage 26.9 W

Luminaire connected wattage 30.5 W

Rated temperature $t_a = 25$ °C

Ambient temperature $t_{a\max} = 40$ °C



On request we can offer you modifications for environments with higher temperatures as a customized product.

22 467 K3

Module designation	LED-0510/830
Colour temperature	3000 K
Colour rendering index	CRI > 80
Module luminous flux	3725 lm
Luminaire luminous flux	1673 lm
Luminaire luminous efficiency	54,9 lm/W

22 467 K4

Module designation	LED-0510/840
Colour temperature	4000 K
Colour rendering index	CRI > 80
Module luminous flux	3725 lm
Luminaire luminous flux	1673 lm
Luminaire luminous efficiency	54,9 lm/W

Service life of the LED

Ambient temperature $t_a = 25$ °C

– at 212,000h: L70B50

max. ambient temperature $t_a = 40$ °C

– at 89,000h: 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. 22 467

LED colour temperature optionally 3000 K or 4000 K

3000 K – Article number + **K3**

4000 K – Article number + **K4**

Colour graphite or silver
 graphite – article number
 silver – article number + **A**