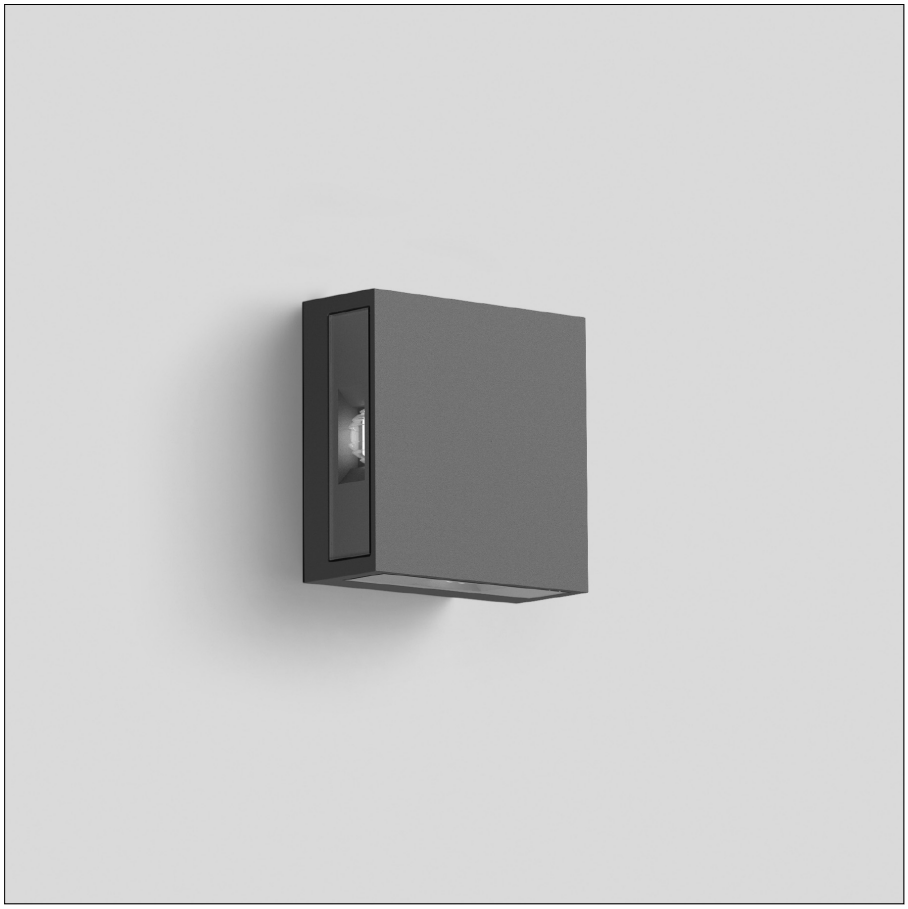
BEGA 24 126

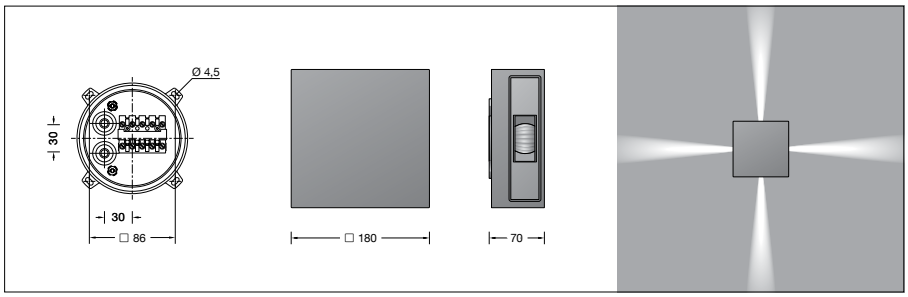
Wall luminaire IP 65

Project · Reference number

Date

Product data sheet





Application
LED wall luminaire with shielded light.
Light emission 4 × 15°.
Fully glare free light for lighting wall surfaces and for interior or exterior lighting design.

Product description
Luminaire made of aluminium alloy, aluminium and stainless steel
Safety glass
Optical silicone lens
Light sector 4 × 15°
Mounting plate with
4 mounting holes ø 4.5 mm
Distance apart 86 x 86 mm
2 cable entries for through-wiring of mains supply cable ø 7-12 mm,
max. 5 G 1.5□
Connecting terminal 2.5□
with plug connection
Earth conductor connection
LED power supply unit
220-240 V ∿ 0/50-60 Hz
DC 176-276 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
CE – Conformity mark
Weight: 1.9 kg

Inrush current
Inrush current: 12 A / 24.2 µs
Maximum number of luminaires of this type per miniature circuit breaker:
B 10 A: 50 luminaires
B 16 A: 50 luminaires
C 10 A: 50 luminaires
C 16 A: 50 luminaires

Lamp

Module connected wattage	8 W
Luminaire connected wattage	9.4 W
Rated temperature	t_a = 25 °C
Ambient temperature	$t_{a\,max}$ = 55 °C

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Module designation	4x LED-0886/830
Colour temperature	3000 K
Colour rendering index	CRI > 80
Module luminous flux	1160 lm
Luminaire luminous flux	351 lm
Luminaire luminous efficiency	37,3 lm / W

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Module designation	4x LED-0886/840
Colour temperature	4000 K
Colour rendering index	CRI > 80
Module luminous flux	1240 lm
Luminaire luminous flux	375 lm
Luminaire luminous efficiency	39,9 lm / W

Service life of the LED
Ambient temperature t_a = 25 °C
– at 500,000 h: L 70 B 50

max. ambient temperature t_a = 55 °C
– at 270,000 h: L 70 B 50

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. 24 126
LED colour temperature optionally 3000 K or 4000 K
3000 K – Article number + **K3**
4000 K – Article number + **K4**

Colour optionally graphite, white or silver
Graphite – Article number
White – Article number + **W**
Silver – Article number + **A**