

BEGA**34 022.1**

Ceiling and wall luminaire for indoor use

Project · Reference number

Date

Product data sheet**Application**

LED Large-area luminaire · indoor luminaire with high light power and high uniform light distribution.

Product description

Luminaire housing made of aluminium
 Finish white enamel
 Crystal glass, inside white
 Silicone gasket
 2 cable entries for through-wiring for mains cable up to \varnothing 11 mm max. $5 \times 1.5^{\square}$
 Connection terminal 2.5^{\square}
 Earth conductor connection
 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
CE – Conformity mark
 Weight: 11.1 kg

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.

Lamp

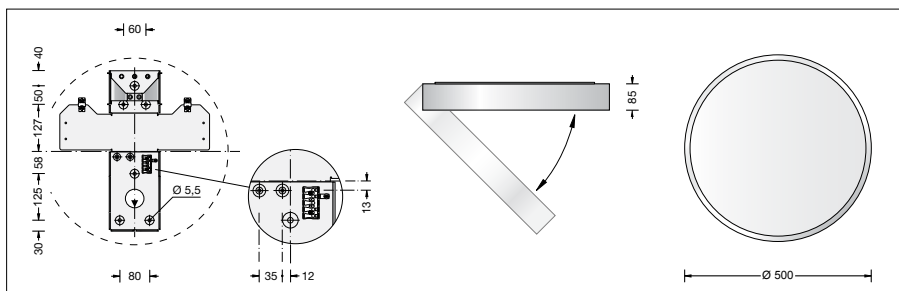
Module connected wattage	67.2 W
Luminaire connected wattage	76.4 W
Rated temperature	$t_a = 25^{\circ}\text{C}$
Ambient temperature	$t_{a \text{ max}} = 40^{\circ}\text{C}$

34 022.1 K3

Module designation	6x LED-0729/930
Colour temperature	3000 K
Colour rendering index	CRI > 90
Module luminous flux	11310 lm
Luminaire luminous flux	6151 lm
Luminaire luminous efficiency	80,5 lm/W

34 022.1 K4

Module designation	6x LED-0729/940
Colour temperature	4000 K
Colour rendering index	CRI > 90
Module luminous flux	11670 lm
Luminaire luminous flux	6347 lm
Luminaire luminous efficiency	83,1 lm/W

**Service life of the LED**

Ambient temperature $t_a = 25^{\circ}\text{C}$
 – at 404,000h: L70B50

max. ambient temperature $t_a = 40^{\circ}\text{C}$
 – at 161,000h: L70B50

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

Optional finishes

- White enamel code number **.1**
- Stainless steel code number **.2**
- Chrome code number **.3**