

**BEGA****50 043 P**

Ceiling and wall luminaire for indoor use

Project · Reference number

Date

## Product data sheet

**Application**

Ceiling and wall luminaire · indoor luminaire made of impact resistant synthetic diffuser and metal housing, for all lighting tasks. They are ideal for places where a soft and uniform lighting distribution is required.  
Luminaire with motion sensor.

**Product description**

Metal housing,  
finish white enamel  
Impact resistant synthetic diffuser, white, with bayonet closure  
Integrated HF-motion sensor, maximum range 8 m  
2 mounting holes  $\varnothing$  3 mm  
Distance apart 340 mm  
2 cable entries for through-wiring for mains cable up to  $\varnothing$  10,5 mm max.  $3 \times 1,5^{\square}$   
Connection terminal  $2,5^{\square}$   
Earth conductor connection  
LED power supply unit  
230 V  $\sim$  50 Hz  
BEGA Thermal Switch®  
Temporary thermal shutdown to protect temperature-sensitive components  
Safety class I  
**CE** – Conformity mark  
Weight: 3.1 kg

**Lamp**

Module connected wattage 28.1 W  
Luminaire connected wattage 33.5 W  
Rated temperature  $t_a = 25^{\circ}\text{C}$   
Ambient temperature  $t_{a\text{max}} = 30^{\circ}\text{C}$

**50 043 P K3**

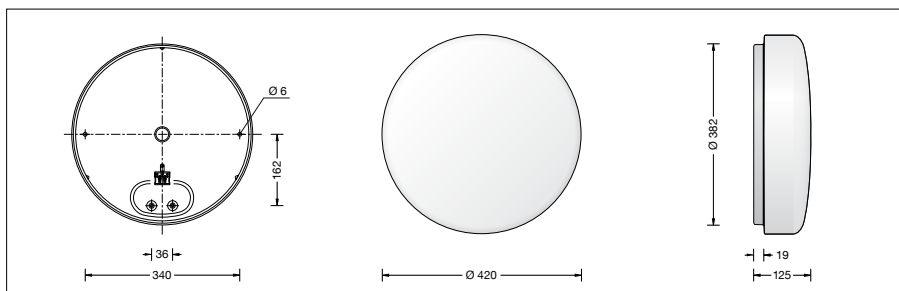
Colour temperature 3000 K  
Colour rendering index CRI > 90  
Module luminous flux 3685 lm  
Luminaire luminous flux 3073 lm  
Luminaire luminous efficiency 91,7 lm/W

**50 043 P K2**

Colour temperature 2700 K  
Colour rendering index CRI > 90  
Module luminous flux 3655 lm  
Luminaire luminous flux 3047 lm  
Luminaire luminous efficiency 91 lm/W

**50 043 P K4**

Colour temperature 4000 K  
Colour rendering index CRI > 90  
Module luminous flux 3820 lm  
Luminaire luminous flux 3185 lm  
Luminaire luminous efficiency 95,1 lm/W

**Service life of the LED**

Ambient temperature  $t_a = 25^{\circ}\text{C}$   
– at 285,000h: L70B50

max. ambient temperature  $t_a = 30^{\circ}\text{C}$   
– at 210,000h: 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](http://www.bega.com).

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LED colour temperature optionally 2700 K, 3000 K or 4000 K  
2700 K – Article number + **K2**  
3000 K – Article number + **K3**  
4000 K – Article number + **K4**

**Accessory · Trim rings**

For this luminaire metal trim rings in 3 enamel surfaces are optional available. Trim rings are accessories and must be ordered separately.

Item	Part. No
Finish enamel <b>white</b>	<b>13 007</b>
Finish enamel <b>palladium</b>	<b>13 008</b>
Finish enamel <b>glossy silver</b>	<b>13 009</b>