

BEGA**50 540**

Ceiling and wall luminaire for indoor use



Project · Reference number


Date

Product data sheet

Application

Ceiling and wall luminaire · indoor luminaire made of hand-blown opal glass, satin matt and metal fitter, for all lighting tasks in interior applications. They are ideal for places where a soft and uniform lighting distribution is required.

Product description

Luminaire made of aluminium alloy, finish white enamel
 Hand-blown opal glass, satin matt, with screw neck
 2 mounting holes \varnothing 5.4 mm
 Distance apart 120 mm
 The luminaire is suitable for through-wiring.
 Mains cable up to \varnothing 10.5 mm max. 3 x 1.5[□]
 Connecting terminals and earth conductor terminal 2,5[□]
 LED power supply unit
 220-240 V \sim 0/50-60 Hz
 DC 198-280 V
 Safety class I
 Impact strength IK05
 Protection against mechanical impacts < 0.7 joule
 – Safety mark
CE – Conformity mark
 Weight: 3.1 kg

Lamp

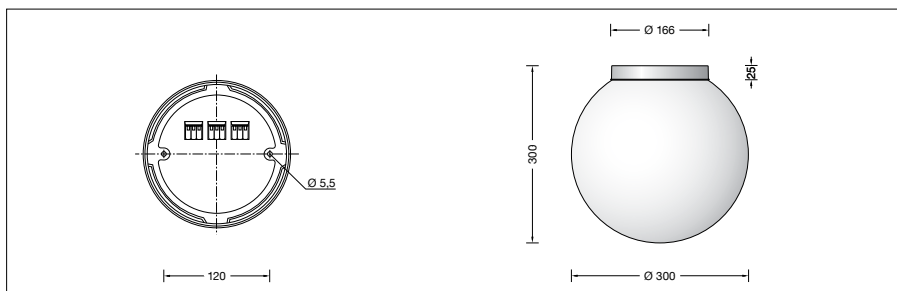
Module connected wattage	22 W
Luminaire connected wattage	24.5 W
Rated temperature	$t_a = 25$ °C
Ambient temperature	$t_{a \max} = 25$ °C

50 540 K3

Module designation	4x LED-0884/930
Colour temperature	3000 K
Colour rendering index	CRI > 90
Module luminous flux	3560 lm
Luminaire luminous flux	2695 lm
Luminaire luminous efficiency	110 lm/W

50 540 K4

Module designation	4x LED-0884/940
Colour temperature	4000 K
Colour rendering index	CRI > 90
Module luminous flux	3680 lm
Luminaire luminous flux	2786 lm
Luminaire luminous efficiency	113,7 lm/W



Service life of the LED

max. ambient temperature $t_a = 25$ °C
 – at 182,000h: 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. 50 540

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

Accessory · Trim rings

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

	Part. No
Stainless steel	13186
Polished aluminium	13187
Brass	13188