

Project · Reference number

Date

Product data sheet**Application**

Ceiling and wall luminaire · indoor luminaire · made of hand-blown opal glass, satin matt and aluminium alloy housing, for all lighting tasks in interior applications.

They are ideal for places where a soft and uniform lighting distribution is required.

The used LED technique offers durability and optimal light output with low power consumption at the same time.

Luminaire with a high protection class.

Product description

Luminaire made of aluminium alloy, finish white enamel

Hand-blown opal glass, satin matt

2 fixing holes \varnothing 5 mm

90 mm spacing

1 cable entry for mains supply cable

up to \varnothing 10.5 mm max. 3 x 1.5[□]

Connecting terminal 2.5[□]

Earth conductor connection

LED power supply unit

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

Safety class I

Protection class IP 44

Protected against granular foreign bodies

> 1 mm and splash water

CE – Conformity mark

Weight: 1.1 kg

Lamp

Module connected wattage 3.9 W

Luminaire connected wattage 5.2 W

Rated temperature $t_a = 25$ °C

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

12 146

Module designation LED-0263/930

Colour temperature 3000 K

Colour rendering index $R_a > 90$

Module luminous flux 620 lm

Luminaire luminous flux* 391 lm

Luminaire luminous efficiency* 75,2 lm/W

12 146 K4

Module designation LED-0263/940

Colour temperature 4000 K

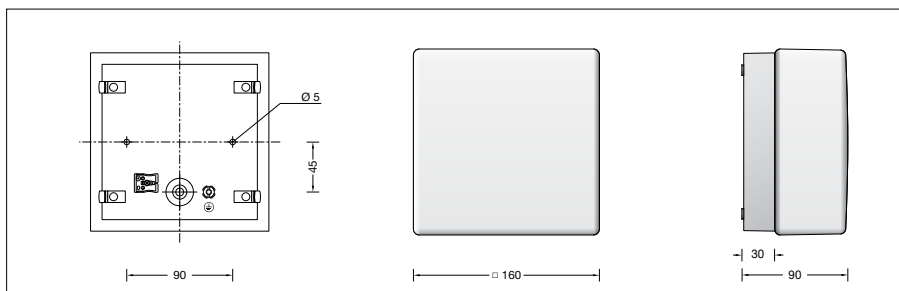
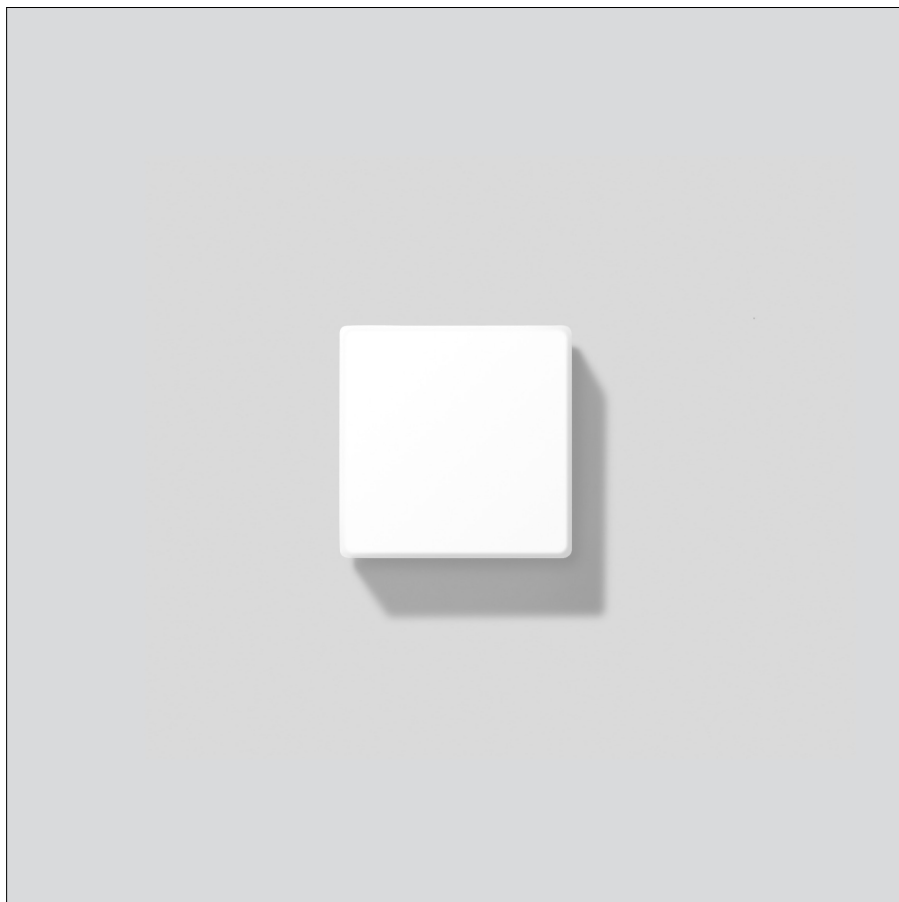
Colour rendering index $R_a > 90$

Module luminous flux 640 lm

Luminaire luminous flux* 404 lm

Luminaire luminous efficiency* 77,7 lm/W

* preliminary data

**Lifetime of the LED**

Ambient temperature $t_a = 15$ °C

– at 50,000 h: L90B10

– at > 500,000 h: L70B50

Ambient temperature $t_a = 25$ °C

– at 50,000 h: L90B10

– at > 500,000 h: L70B50

max. ambient temperature $t_a = 40$ °C

– at 50,000 h: L90B10

– at 454,000 h: L70B50

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LED colour temperature optionally 3000 K or 4000 K

3000 K – Article number

4000 K – Article number + **K4**