

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.

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 5.5 mm

165 x 165 mm spacing

2 cable entries for through-wiring for mains

cable up to \varnothing 11 mm max. 5 x 1.5²

Connecting terminal 2.5²

Earth conductor connection

2-pole 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

Protection class IP 44

Protected against granular foreign bodies

> 1 mm and splash water

CE – Conformity mark

Weight: 4.0 kg

Inrush current

Inrush current: 20 A / 400 μ s

Maximum number of luminaires of this type per miniature circuit breaker:

B 10A: 9 luminaires

B 16A: 15 luminaires

C 10A: 15 luminaires

C 16A: 25 luminaires

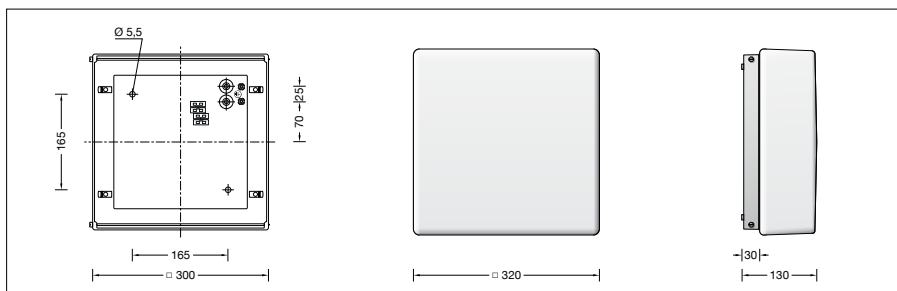
Lamp

Module connected wattage 33.6 W

Luminaire connected wattage 39.5 W

Rated temperature $t_a = 25$ °C

Ambient temperature $t_{a\max} = 35$ °C

**12 149**

Module designation 4x LED-0262/830

Colour temperature 3000 K

Colour rendering index $R_a > 80$

Module luminous flux 3920 lm

Luminaire luminous flux 2528 lm

Luminaire luminous efficiency 64 lm/W

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Module designation 4x LED-0262/840

Colour temperature 4000 K

Colour rendering index $R_a > 80$

Module luminous flux 4220 lm

Luminaire luminous flux 2721 lm

Luminaire luminous efficiency 68,9 lm/W

Lifetime of the LED

Ambient temperature $t_a = 15$ °C

– at 50,000h: L90 B10

– at 350,000h: L70 B50

Ambient temperature $t_a = 25$ °C

– at 50,000h: L90 B10

– at 260,000h: L70 B50

max. ambient temperature $t_a = 35$ °C

– at 50,000h: L90 B50

– at 210,000h: L70 B50

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LED colour temperature optionally 3000 K or 4000 K

3000 K – Article number

4000 K – Article number + **K4**