

GLASHÜTTE LIMBURG**Product data sheet****Ceiling and wall luminaire****50 215.2**

Project · Reference number

Date

Application

LED ceiling and wall luminaire made of impact resistant synthetic diffuser and aluminium housing.

Luminaire with free-radiating and uniform light distribution.

By arraying single luminaires in line light bands of different length can be arranged for linear illumination in interior.

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

Product description

Luminaire made of aluminium, matt surface finish

Light-diffusing synthetic diffuser made of PMMA

2 mounting holes \varnothing 5.5 mm

Elongated holes · 500 mm spacing

Connecting terminal 2.5[□]

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

CE – Conformity mark

Weight: 1.7 kg

Lamp

Module connected wattage 23.6 W

Luminaire connected wattage 27 W

Rated temperature $t_a = 25$ °C

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

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Module designation 4x LED-0627/830

Colour temperature 3000 K

Colour rendering index $R_a > 80$

Module luminous flux 3560 lm

Luminaire luminous flux* 2536 lm

Luminaire luminous efficiency* 93,9 lm/W

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Module designation 4x LED-0627/830

Colour temperature 4000 K

Colour rendering index $R_a > 80$

Module luminous flux 3560 lm

Luminaire luminous flux* 2536 lm

Luminaire luminous efficiency* 93,9 lm/W

* preliminary data

Lifetime of the LED

Ambient temperature $t_a = 15$ °C

– at 50,000h: L90B10

– at > 500,000h: L70B50

Ambient temperature $t_a = 25$ °C

– at 50,000h: L90B10

– at 357,000h: L70B50

max. ambient temperature $t_a = 40$ °C

– at 50,000h: L90B50

– at 143,000h: L70B50

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Colour temperature 3000 K.

Also available with 4000 K on request.

3000 K – article number

4000 K – article number + **K4**

Finish options

• Enamel, white

Code number **.1**

• Aluminium, matt

Code number **.2**

