

EN

LUGCLASSIC TUNABLE WHITE



CE



EAC

220-240V
50/60 HzIK
03IP
20/40

LED

060361.3L02.311

LUGCLASSIC TUNABLE WHITE 33W

4200-4300lm 2700 - 6500K white

A luminaire with an LED source using Tunable White technology, which allows the colour temperature to be adjusted from warm to cold white light. The colour temperature adjusted to people's diurnal rhythm together with the right light intensity improves our mood and affects our efficiency. Especially recommended for offices, schools, universities and medical facilities.

- Maintenance-free operation
- Dedicated LED light sources
- Fast and easy mounting
- Possible illuminance control
- Colour temperature control system available
- Well thought-out installation concept



Mechanical data

Mounting
directly in the ceiling
construction

Body colour
white

Detail
white

**Operating temperature
range [°C]**
0 ... +40

RAL
9003

Body
powder-painted steel sheet

Electrical data

Electrical connection
max 4x1,5 mm² wire

Power
220-240V 50/60Hz

Includes light source
yes

Luminaire power [W]
33

Output current [mA]
350 - 1050

Type of equipment
DALI

Light source / lamp
LED

**Maximum number of
luminaires in the circuit
with a 10A fuse (B)**
22

**Maximum number of
luminaires in the circuit
with a 16A fuse (B)**
36

Optical data

Light distribution
omnidirectional

Way of lighting
direct

Diffuser
opal matt (PMMA)

Colour temperature [K]
2700 - 6500

CRI/Ra
≥90

MacAdam's steps
3

ULOR / DLOR
0/100

Lumen luminaire [lm]
4200-4300

Photobiological risk group
RG0

SVM
<0,4

PstLM
<1

General data

Other remarks
control system available to
order separately

Lifetime L80B10
100 000 h

Warranty
5 years

Luminous flux tolerance +/- 10%.
Power tolerance +/- 5%.

Lighting beam, light intensity distribution and light efficiency were examined in accordance with the EN ISO 17025:2005 norm for EN13032 norm series and the LM-79 norm.
Up-to-date product info and General Warranty Terms available on our website www.luglightfactory.com

Detailed information on luminous fluxes and powers for individual indexes are indicated on the product data sheet.

The parameters in the data sheet are given for Ta=25°C.

Colour temperature tolerance +/- 5%.

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Dimensions

Dimensions [mm] LxWxH	Mounting dimensions [mm] LxW	Pallet quantity	Quantity in package	Net weight [kg]	
595x595x80	600x600	40	1	3.7	

Accessories



150210.00605

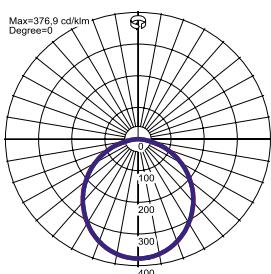
Mounting frame for
plasterboard ceilings
595x595 (mounting hole
615x615)



150231.00964

Mounting frame for surface
mounting of the recessed
LUGCLASSIC LB LED
595x595 (frame size:
635x635)

Light beam curves



Way of lighting

