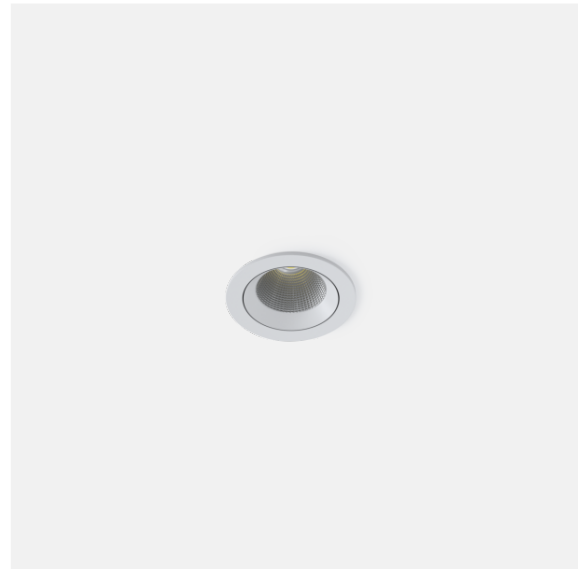


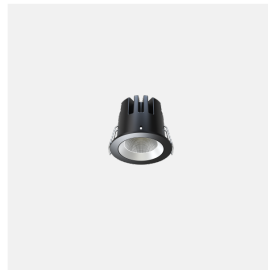
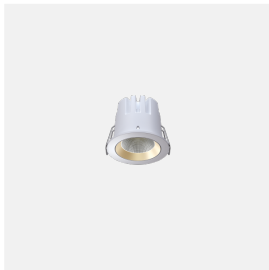
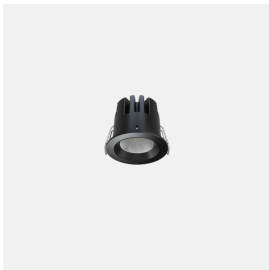
220-240V  
50/60 HzIP  
20/54IK  
06IP  
20

Decorative downlight luminaire, adapted for tool-free assembly, for suspended ceilings, for LED light sources. The luminaire in round version with different angles of light distribution.

- **High efficacy to 120 lm/W**
- Passive cooling system
- Modern design
- Fast and easy mounting



## Other pictures



## Mechanical data

### Mounting

in the ceiling, with mounting brackets (included)

### Body colour

black, white

### Detail

black, gold, silver, white

### Operating temperature range

0... +45

### Optimum operating temperature

+25

### Body

aluminum

### Type

IP20, IP20/54, IK06

## Electrical data

### Power

220-240V 50/60Hz

### Includes light source

yes

### Luminaire power [W]

6 [W]

### Output current [mA]

150, 300

### Type of equipment

DALI, ED

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

36

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

60

### Maximum number of luminaires in the circuit with a 25A fuse (B)

100

## Optical data

### Way of lighting

direct

### Diffuser

polycarbonate

### Colour temperature [K]

3000, 4000

### Beam angle

34°, 45°, 60°

### CRI/Ra

≥80

### MacAdam's steps

3

### Lumen luminaire [lm]

640 - 720 [lm]

### Efficacy [lm/W]

107 - 120 [lm/W]

### Photobiological risk group

RG1

## General data

### Additional information

Safe power supply with low voltage SELV

### Lifetime L80B10

60 000 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](http://www.luglightfactory.com)

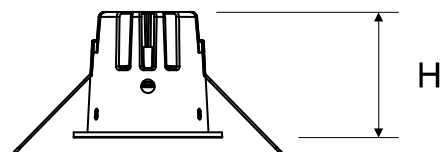
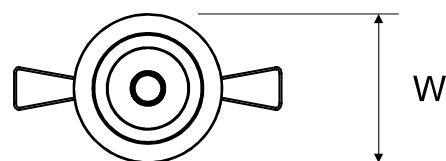
Detailed information on luminous fluxes and powers for individual indexes are indicated on the product data sheet.

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

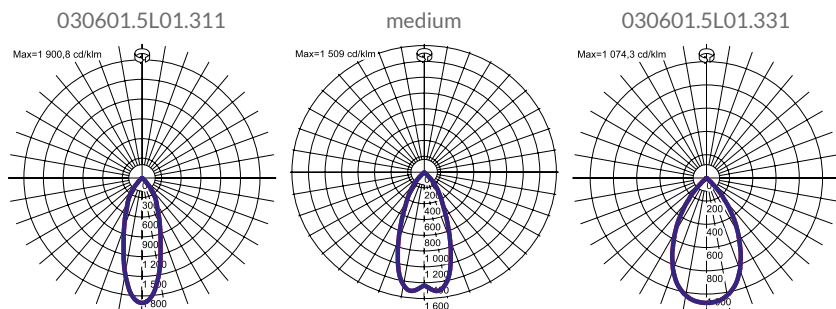
Colour temperature tolerance +/- 5%.

## Dimensions

Dimensions [mm] WxH	Mounting dimensions [mm] ØS	Pallet quantity	Quantity in package	Net weight [kg]
55x47	48	770	1	0.15
60x53	48	770	1	0.16



## Light beam curves



## Way of lighting

