

## **32948** BENO N 18W NW-O-SE GR

### Ceiling-mounted LED light fitting

5905339329486

























Kanlux BENO luminaries that's unique design and unique light effect. They were created on the basis of individual order of Kanlux, and their designs were registered by us at the patent office. Kanlux BENO LED also provides high weather resistance (IP54), guick and easy installation on the ceiling or wall, and Beno is equipped with the adjustable movement sensor(in versions -SE). Kanlux BENO LED is a multifunctional fitting, which due to its design and its technical aspects, we can apply practically anywhere.

#### **GENERAL DATA:**

Colour: graphite

Place of assembly: wall mounted, ceiling mounted

Place of application: Indoors and outdoors

Minimum distance from the illuminated object: 0,5m Possibility of fixture-loop-through connection: yes

Compatible with a dimmer: no

Wykrywanie ruchu: yes Height [mm]: 55 Diameter [mm]: 220 Sensitivity regulation: yes

Mercury content: no

**Integrated LED light source**: yes

### TECHNICAL DATA:

Rated voltage [V]: 220-240 AC Rated frequency [Hz]: 50 Maximum power [W]: 18

Class of protection against electric shock: ||

Lampshade material: plastic

Diode type: LED SMD

Luminous flux of the light fitting [lm]: 1400

Useful luminous flux of the light source **Quse** [lm]: 2400 Useful luminous flux of the light source Ouse [lm]: in

sphere (360°)

Colour temperature: white

**Correlated colour temperature [K]**: 4000 **Colour consistency in McAdam ellipses**: ≤6

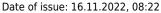
Colour rendering index: 80 Service life [h]: 20000

Luminous-flux-retention factor at the end of rated

service life: L70B50

Number of on/off cycles: ≥20000

Lighting angle [°]: 110



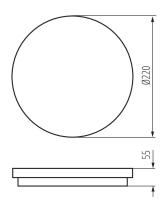
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Luminous efficiency of the lamp [lm/W]: 78

Ambient temperature range to which the product can be

exposed:  $-15 \div 35$ 

**Enclosure material**: plastic **Sensor type**: microwave

**Connection type**: Self-clamping block

Range of sections of wires used [mm<sup>2</sup>]: 0,5÷1,5 Sensor-operation time [second-minute]: 5-5

Lamp-heating time [s]:  $\leq 1$ Lamp-ignition time [s]:  $\leq 0.5$ 

Sensor-operation frequency [MHz]: 5800

Illumination-level setpoint by which the sensor detects

movement [lx]: 2/10/50/off

IP class: 54

Sensor range[m]: max 4.5

#### LOGISTIC DATA:

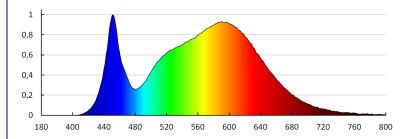
Packaging method: 10

Number of units in the secondary packaging: 1

Number of units in the packaging: 10

Net unit weight [g]: 440 Grammage [g]: 592

Length of a unit pack [cm]: 22.5
Width of a unit pack [cm]: 6
Height of a unit pack [cm]: 22.5
Weight of a cardboard box [kg]: 5.92
Width of a cardboard box [cm]: 32.5
Height of a cardboard box [cm]: 25
Length of a cardboard box [cm]: 47
Volume of a cardboard box [m³]: 0.038188

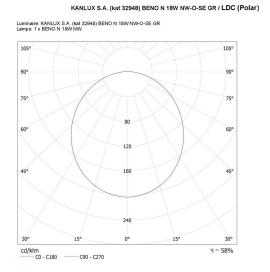






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