

## **32944** BENO 18W NW-O-SE W

### Ceiling-mounted LED light fitting

5905339329448

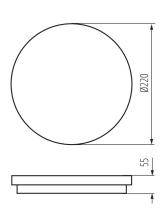












Kanlux BENO luminaries that's unique design and unique light effect. They were created on the basis of individual order of Kanlux, and their designs were registered by us at the patent office. Kanlux BENO LED also provides high weather resistance (IP54), quick and easy installation on the ceiling or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

#### **GENERAL DATA:**

Colour: white

Place of assembly: wall mounted, ceiling mounted

Place of application: Indoors and outdoors

Minimum distance from the illuminated object: 0,5m

Compatible with a dimmer: no

Wykrywanie ruchu: yes Replaceable light source: no

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

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 [Im]: 1550
Colour temperature: white
Colour temperature [K]: 4000
Colour uniformity [SDCM]: ≤6
Colour-rendering index Ra: ≥80

Service life [h]: 20000

Number of on/off cycles: ≥20000

Lighting angle [°]: 110

Luminous efficiency of the lamp [lm/W]: 86

Ambient temperature range to which the product can be

exposed:  $-15 \div 35$ 

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

Connection type: Self-clamping block

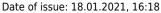
Range of sections of wires used [mm $^2$ ]:  $0.5 \div 1.5$ 

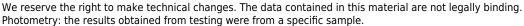
The fixture set includes built-in LED's with the following

energy classes: A++,A+,A

**Sensor-operation time [second-minute]**: 5-5

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









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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:

Unit of measurement: unit Packaging method: 10

Number of units in the secondary packaging: 1

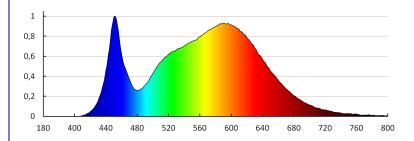
Number of units in the packaging: 10

Net unit weight [g]: 434 Grammage [g]: 591

Length of a unit pack [cm]: 22.5 Width of a unit pack [cm]: 6 Height of a unit pack [cm]: 23

Weight of a cardboard box [kg]: 5.91 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



KANLUX S.A. (kat 32944) BENO 18W NW-O-SE W / LDC (Polar)



