

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

Ceiling-mounted LED light fitting 5905339329448



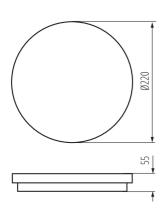




















Kanlux BENO luminaries that's unique design and unique light effect. They were created on the basis of individual order of Kanlux, and their designs were registered by us at the patent office. Kanlux BENO LED also provides high weather resistance (IP54), quick and easy installation on the ceiling or wall, and Beno is equipped with the adjustable movement sensor(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: 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

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: II

Lampshade material: plastic Diode type: LED SMD

Luminous flux of the light fitting [lm]: 1550

Useful luminous flux of the light source  $\Phi$ use [lm]: 2400 Useful luminous flux of the light source  $\Phi$ use [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 :

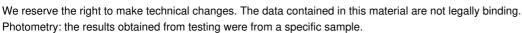
L70B50

Number of on/off cycles: ≥20000

Lighting angle [°]: 110

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

Date of issue: 23.06.2023, 15:58

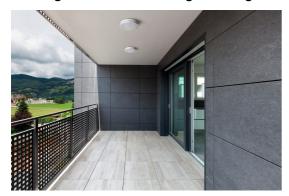






# **32944** BENO 18W NW-O-SE W

## Ceiling-mounted LED light fitting



Ambient temperature range to which the product can be

exposed: -15÷35

Enclosure material: plastic Sensor type: microwave

Connection type: Self-clamping block

Range of sections of wires used [mm²]: 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:

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

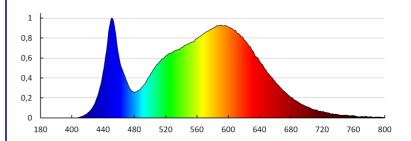
Length of a unit pack [cm]: 22.5 Width of a unit pack [cm]: 6 Height of a unit pack [cm]: 23 Weight of a cardboard box [kg]: 5.91

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







# 32944 BENO 18W NW-O-SE W

# Ceiling-mounted LED light fitting

