

32948 BENO N 18W NW-O-SE GR

Ceiling-mounted LED light fitting

5905339329486



Kanlux BENO luminaires 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.

TYPE OF LIGHT SOURCE:

Lighting technology used: LED

Non-directional or directional light source: NDLS

Mains or non-mains light source: NMLS

Colour-tunable light source: no

High luminance light source: no

Anti-glare shield: no

Dimmable: no

PRODUCT PARAMETERS:

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

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

LED module: C220C-LED

Luminous flux of the light fitting [lm]: 1400

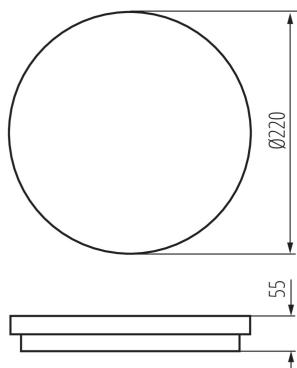
Colour temperature: white

Service life [h]: 20000

Luminous-flux-retention factor at the end of rated service life: L70B50

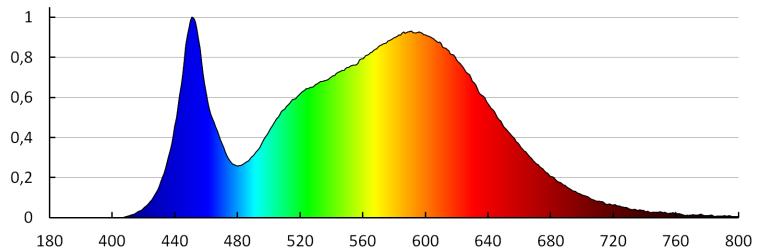
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**Number of on/off cycles:** ≥20000**Lighting angle [°]:** 110**Ambient temperature range to which the product can be exposed:** -15÷35**Enclosure material:** plastic**Sensor type:** microwave**Connection type:** Self-clamping block**Range of sections of wires used [mm²]:** 0,5÷1,5**Sensor-operation time [second-minute]:** 5-5**Lamp-heating time [s]:** ≤1**Lamp-ignition time [s]:** ≤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**Additional information:** It is not possible to replace the LED light source**Additional information:** It is not possible to replace the control panel or control equipment**PARAMETERS FOR LED AND OLED LIGHT SOURCES:****Energy consumption in on-mode of the light source (kWh/1000h):** 17**Energy efficiency class:** E**Useful luminous flux of the light source Φuse [lm]:** 2400**Useful luminous flux of the light source Φuse [lm]:** in sphere (360°)**Correlated colour temperature [K]:** 4000**Colour consistency in McAdam ellipses:** ≤6**On-mode power of the light source P_{on} [W]:** 17**Height of the light source [mm]:** 204**Width of the light source [mm]:** 204**Depth of the light source [mm]:** 1**Colour rendering index:** 80**Chromaticity coordinates (x):** 0.38**Chromaticity coordinates (y):** 0.38**R9 colour rendering index value:** 13**Survival factor:** 0,9**The lumen maintenance factor:** 0,95**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

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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**

KANLUX S.A. (kat 32948) BENO N 18W NW-O-SE GR / LDC (Polar)

Luminaire: KANLUX S.A. (kat 32948) BENO N 18W NW-O-SE GR

Lamps: 1 x BENO N 18W NW

