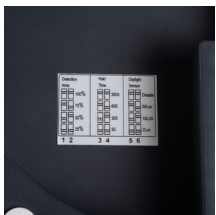# Kanlux

# 33349  BENO N 18W NW-L-GR

Ceiling-mounted LED light fitting

5905339333490

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.
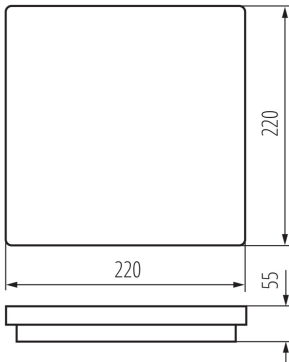
## GENERAL DATA:

**Colour**: 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
**Length [mm]**: 220
**Width [mm]**: 220
**Height [mm]**: 55
**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]**: 1400
**Useful luminous flux of the light source Φuse [lm]**: 2400
**Useful luminous flux of the light source Φuse [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]**: 78

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# Kanlux

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220

220

55

**Ambient temperature range to which the product can be exposed**: -15÷35
**Enclosure material**: plastic
**Connection type**: Self-clamping block
**Range of sections of wires used [mm²]**: 0,5÷1,5
**Lamp-heating time [s]**: ≤1
**Lamp-ignition time [s]**: ≤0,5
**IP class**: 54

### 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]**: 480
**Grammage [g]**: 637
**Length of a unit pack [cm]**: 22.5
**Width of a unit pack [cm]**: 6
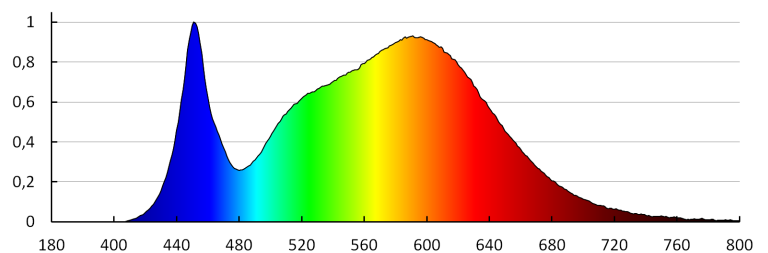**Height of a unit pack [cm]**: 22.5
**Weight of a cardboard box [kg]**: 6.37
**Width of a cardboard box [cm]**: 32.5
**Height of a cardboard box [cm]**: 25
**Length of a cardboard box [cm]** : 47
**Volume of a cardboard box [m³]**: 0.038188

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# Kanlux

## 33349   BENO N 18W NW-L-GR

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KANLUX S.A. (kat 33349) BENO N 18W NW-L-GR / **LDC (Polar)**

Luminaire: KANLUX S.A. (kat 33349) BENO N 18W NW-L-GR
Lamps: 1 x BENO N 18W NW

cd/klm

η = 58%

— C0 - C180    — C90 - C270

**EN**