

38788 BENO 12-18W CCT-L-SEG

Ceiling-mounted LED light fitting

5905339387882



Kanlux BENO CCT LED luminaires are a unique design with an exceptional light effect. They are characterized by high resistance to weather conditions thanks to the IP65 protection level (with the use of a cable gland), which allows them to be installed both inside and outside buildings. Their durability is 50,000 hours, and high energy efficiency of class C ensures energy saving. Kanlux BENO CCT LED is available in two sizes and four power ranges and three color temperatures (4000K, 3000K and 3500K), thanks to which it can be adapted to various needs. The luminaire made of polycarbonate (PC) is distinguished by simple, quick installation on the ceiling or wall, and the version with a motion sensor (BENO CCT LED -SE) allows you to adjust the range of operation. Thanks to its unique design and multifunctionality, Kanlux BENO CCT LED will be perfect as a decoration for any interior. The product is covered by a 5-year warranty.

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

Compatible with a dimmer: no

Wykrywanie ruchu: yes

Length [mm]: 220

Width [mm]: 220

Height [mm]: 57

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]: 12 / 18

Class of protection against electric shock: II

Lampshade material: PC

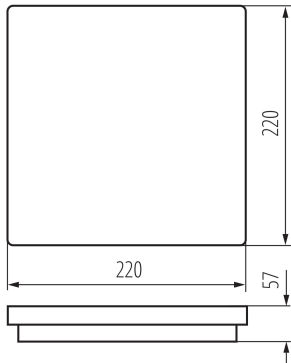
Enclosure material: PC

Diode type: LED SMD

Luminous flux of the light fitting [lm]: max 1630 / 1770 / 1750

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Colour temperature: Warm white, white

Correlated colour temperature [K]: 3000/3500/4000

Colour consistency in McAdam ellipses: 6

Colour rendering index: 80

Service life [h]: 50000

Number of on/off cycles: ≥ 30000

Lighting angle [°]: 110

Ambient temperature range to which the product can be exposed: $-15 \div 35$

Sensor type: microwave

Connection type: Self-clamping block

Range of sections of wires used [mm²]: $0,75 \div 1,5$

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

Lamp-heating time [s]: ≤ 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: 65

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]: 766

Grammage [g]: 933

Gross unit weight [g]: 876

Length of a unit pack [cm]: 22.5

Width of a unit pack [cm]: 6.5

Height of a unit pack [cm]: 22.5

Weight of a cardboard box [kg]: 9.33

Width of a cardboard box [cm]: 34.5

Height of a cardboard box [cm]: 25.5

Length of a cardboard box [cm]: 46

Volume of a cardboard box [m³]: 0.040469

ADDITIONAL INFORMATION:

- 5 years Warranty under the terms of the warranty statement, available on our website

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12W	18W
3000K 1100lm	3000K 1630lm
3500K 1180lm	3500K 1770lm
4000K 1190lm	4000K 1750lm

BENO 12-18W CCT-O G

12W	18W
3000K 1070lm	3000K 1610lm
3500K 1150lm	3500K 1740lm
4000K 1170lm	4000K 1740lm

BENO 24-30W CCT-L G

24W	30W
3000K 2190lm	3000K 2690lm
3500K 2380lm	3500K 2940lm
4000K 2350lm	4000K 2880lm

BENO 24-30W CCT-O G

24W	30W
3000K 2330lm	3000K 2850lm
3500K 2530lm	3500K 3120lm
4000K 2500lm	4000K 3050lm

BENO 12-18W CCT-L W

12W	18W
3000K 1230lm	3000K 1840lm
3500K 1310lm	3500K 2000lm
4000K 1320lm	4000K 1980lm

BENO 12-18W CCT-O W

12W	18W
3000K 1300lm	3000K 1920lm
3500K 1400lm	3500K 2080lm
4000K 1400lm	4000K 2060lm

BENO 24-30W CCT-L W

24W	30W
3000K 2610lm	3000K 3180lm
3500K 2820lm	3500K 3490lm
4000K 2790lm	4000K 3410lm

BENO 24-30W CCT-O W

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