Kanlux

ul. Objazdowa 1-3, 41-922 Radzionków, Poland

33207   ANTEM LED 30W-NW-SE B

LED floodlight

5905339332073

LED technology

DESIGN unique

EASY installation

CE | EAC | A↑G F
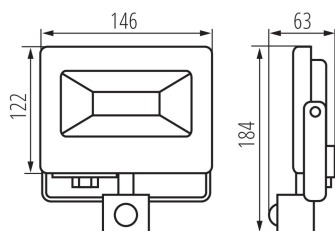
Kanlux ANTEM is a series of LED floodlights. These floodlights are above all easy to connect, and thanks to the integrated junction box you can also avoid unaesthetic cable connections. Kanlux ANTEM LED series provides a wide range of power options, from 10 W to 100 W, as well as versions with and without motion sensors. A milky lampshade with a delicate prism softly disperses light and reduces the glare effect. The version without a motion sensor has a tightness of IP65, while the one with a sensor has a tightness of IP44. The sensor can be adjusted in terms of light duration, light intensity and detection range.
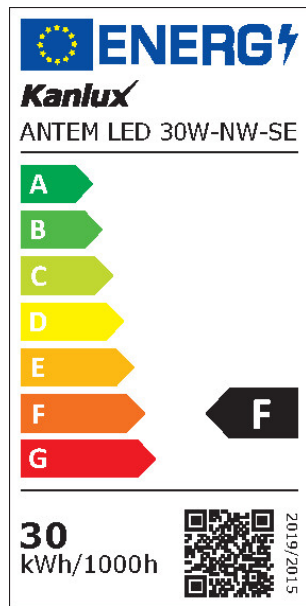
TYPE OF LIGHT SOURCE:

Lighting technology used: LED
Non-directional or directional light source: DLS
Mains or non-mains light source: MLS
Connected light source (CLS): no
Colour-tuneable light source: no
High luminance light source: no
Anti-glare shield: no
Dimmable: no

PRODUCT PARAMETERS:

Colour: black
Place of assembly: wall mounted, ceiling mounted, surface mounted
Place of application: Indoors and outdoors
Minimum distance from the illuminated object: 1m
Compatible with a dimmer: no
Wykrywanie ruchu: yes
Replaceable light source: no
Sensitivity regulation: yes
Mercury content: no
Integrated LED light source: yes
Rated voltage [V]: 220-240 AC
Rated frequency [Hz]: 50
Maximum power [W]: 30
Class of protection against electric shock: I
Diode type: LED SMD
Luminous flux [lm]: 2400
Colour temperature: white
Service life [h]: 15000
Number of on/off cycles: ≥10000
Lighting angle [°]: 100

146 | 63 | 122 | 184

Date of issue: 31.08.2021, 12:25
We reserve the right to make technical changes. The data contained in this material are not legally binding.
Photometry: the results obtained from testing were from a specific sample.

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ENERGY

Kanlux

ANTEM LED 30W-NW-SE

A
B
C
D
E
F
G

F

30 kWh/1000h

2019/2015

Ambient temperature range to which the product can be exposed: -20÷35
Enclosure material: aluminum alloy
Protective glass material: Tempered glass
Extension-arm material: Metal
Sensor type: PIR
Connection type: Bolt terminal block
Range of sections of wires used [mm²]: 1-1,5
Sensor-operation time [second-minute]: 10-10
Lamp-heating time [s]: ≤1
Lamp-ignition time [s]: ≤0,5
sensor working angle [°]: 120
The fixture is movable vertically [°]: 180
IP class: 44
Sensor range[m]: max 10

GENERAL PRODUCT PARAMETERS:

Energy consumption in on-mode (kWh/1000h): 30
Energy efficiency class: F
Useful luminous flux Φuse [lm]: 2340
Useful luminous flux Φuse [lm]: in wide cone (120°)
Correlated colour temperature [K]: 4000
On-mode power Pon [W]: 30
Height [mm]: 184
Width [mm]: 146
Depth [mm]: 63
Colour rendering index: 80
Chromaticity coordinates (x): 0.38
Chromaticity coordinates (y): 0.38

PARAMETERS FOR DIRECTIONAL LIGHT SOURCES:

Światłość szczytowa [cd]: 1025
Beam angle [°]: 100

PARAMETERS FOR LED AND OLED LIGHT SOURCES:

R9 colour rendering index value: 6
Survival factor: ≥0.9
The lumen maintenance factor: 0.93

PARAMETERS FOR LED AND OLED MAINS LIGHT SOURCES:

Displacement factor (cos φ1): 0.9
Colour consistency in McAdam ellipses: ≤6
LED light source replaces a fluorescent light source without integrated ballast of a particular wattage: Not applicable
Flicker metric (Pst LM): ≤1,0
Stroboscopic effect metric (SVM): ≤0,4

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LOGISTIC DATA:

Unit of measurement: unit
Packaging method: 20
Number of units in the secondary packaging: 1
Number of units in the packaging: 20
Net unit weight [g]: 400
Grammage [g]: 493
Length of a unit pack [cm]: 15
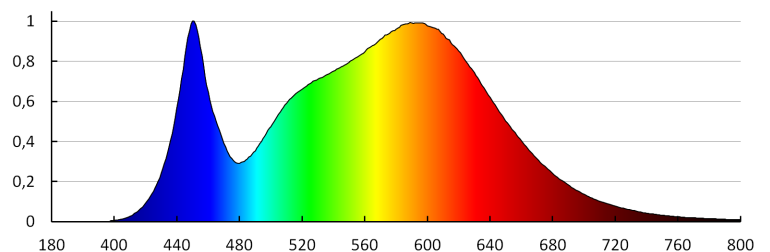**Width of a unit pack [cm]**: 7
Height of a unit pack [cm]: 19
Weight of a cardboard box [kg]: 9.86
Width of a cardboard box [cm]: 35.5
Height of a cardboard box [cm]: 32
Length of a cardboard box [cm] : 39.5
Volume of a cardboard box [m³]: 0.044872

KANLUX S.A. (kat 33207) ANTEM LED 30W-NW-SE B / LDC (Polar)

Luminaire: KANLUX S.A. (kat 33207) ANTEM LED 30W-NW-SE B
Lamps: 1 x ANTEM LED 30W

cd/klm
—— C0 - C180   —— C90 - C270

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