

STATO N LED 30W-B 29222

LED floodlight

5905339292223



















Kanlux STATO LED is a portable floodlight with high tightness (IP65). Recommended as lighting during renovations or building works. Adjustment of the inclination angle of the floodlight and the stand allows to additionally light up surface in a lot of planes, higher colour rendering index than most floodlights (CRI=80) is a possibility of using inside rooms (during renovations, colours of lighted surface are better visible). In Kanlux STATO LED the set contains a 2-metre cable with a plug.

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: On the floor

Place of application: Indoors and outdoors

Minimum distance from the illuminated object: 1m

Compatible with a dimmer: no

Wykrywanie ruchu: no Width [mm]: 252 Height [mm]: 247 **Depth [mm]**: 194 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: |

Diode type: LED SMD Luminous flux [lm]: 3150 Colour temperature: white Service life [h]: 25000

Number of on/off cycles: ≥15000

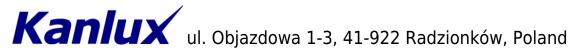
Lighting angle [°]: 120

Ambient temperature range to which the product can be

exposed: $-20 \div 35$

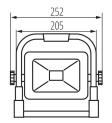
Enclosure material: aluminum alloy

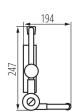
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STATO N LFD 30W-B 29222

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Protective glass material: Tempered glass

Extension-arm material: steel

Connection type: Cable terminated with a plug

Wire type: H05RN-F Wire length [m]: 2 Wire diameter [mm²]: 1 Lamp-heating time [s]: ≤ 1 Lamp-ignition time [s]: ≤ 0.5

The fixture is movable vertically [°]: 330

IK class: 07 IP class: 65

PARAMETERS FOR DIRECTIONAL LIGHT SOURCES:

Peak luminous intensity [cd]: 1110

Beam angle [°]: 120

PARAMETERS FOR LED AND OLED LIGHT SOURCES:

Energy consumption in on-mode of the light source

(kWh/1000h): 30

Energy efficiency class: F

Useful luminous flux of the light source **Quse** [lm]: 2770 Useful luminous flux of the light source Ouse [lm]: in wide

cone (120°)

Correlated colour temperature [K]: 4000 **Colour consistency in McAdam ellipses**: ≤6 On-mode power of the light source Pon [W]: 30

Colour rendering index: 80

Chromaticity coordinates (x): 0.38 Chromaticity coordinates (y): 0.38 **R9** colour rendering index value: 6

Survival factor: ≥0.9

The lumen maintenance factor: 0.96

PARAMETERS FOR LED AND OLED MAINS LIGHT SOURCES:

Displacement factor (cos φ 1): 0.9

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

LOGISTIC DATA:

Packaging method: 8

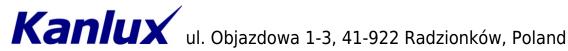
Number of units in the secondary packaging: 1

Number of units in the packaging: 8

Net unit weight [g]: 1258 **Grammage** [g]: 1323.75

Length of a unit pack [cm]: 26

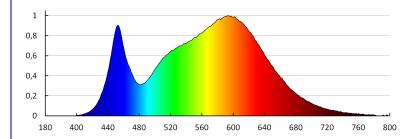




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Width of a unit pack [cm]: 6.5 Height of a unit pack [cm]: 25.5 Weight of a cardboard box [kg]: 10.59 Width of a cardboard box [cm]: 29 Height of a cardboard box [cm]: 27.5 Length of a cardboard box [cm]: 54 Volume of a cardboard box [m³]: 0.043065



KANLUX S.A. (kat 29222) STATO N LED 30W-B / LDC (Polar)

Luminaire: KANLUX S.A. (kat 29222) STATO N LED 30W-B Lamps: 1 x STATO N LED 30W-B

