33884 IQ-LED FL-90W-NW

LED floodlight
5905339338846

up to
120 lm/W

Kanlux IQ FL floodlights are unique products. Their automatic production allows ensuring the highest quality and repeatability of lighting parameters. They include brand LEDs with a life span of 50,000 hours, which is also their additional advantage. The use of the highest quality components allows us to provide our customers with a five-year warranty for the whole series of Kanlux IQ FL floodlights.

GENERAL DATA:

Colour: black
Place of assembly: wall mounted, ceiling mounted
Place of application: outdoors
Minimum distance from the illuminated object: 1m
Compatible with a dimmer: no
RAL: 7024
Wykrywanie ruchu: no
Width [mm]: 243
Height [mm]: 314
Depth [mm]: 38
Mercury content: no
Integrated LED light source: yes

TECHNICAL DATA:

Rated voltage [V]: 220-240 AC
Rated frequency [Hz]: 50
Maximum power [W]: 90
Class of protection against electric shock: I
Lampshade material: Tempered glass
Diode type: LED SMD
Luminous flux [lm]: 10800
Useful luminous flux of the light source Φuse [lm]: 12000
Useful luminous flux of the light source Φuse [lm]: in sphere (360°)
Colour temperature: white
Correlated colour temperature [K]: 4000
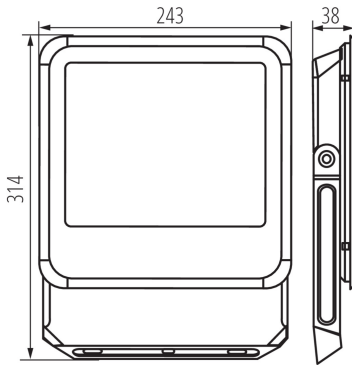**Colour consistency in McAdam ellipses**: ≤6
Colour rendering index: 80

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Service life [h] : 50000
Number of on/off cycles : ≥25000
Lighting angle [°] : 100
Luminous efficiency of the lamp [lm/W] : 120
Ambient temperature range to which the product can be exposed : -30÷50
Enclosure material : Metal
Connection type : Free cable ends
Wire type : H05RN-F
Wire length [m] : 0.3
Wire diameter [mm²] : 1
Lamp-heating time [s] : ≤1
Lamp-ignition time [s] : ≤0,5
The fixture is movable vertically [°] : 180
IP class : 65

LOGISTIC DATA:

Unit of measurement : unit
Packaging method : 5
Number of units in the secondary packaging : 1
Number of units in the packaging : 5
Net unit weight [g] : 1264
Grammage [g] : 1450
Gross unit weight [g] : 1332
Length of a unit pack [cm] : 24.5
Width of a unit pack [cm] : 4
Height of a unit pack [cm] : 32
Weight of a cardboard box [kg] : 7.25
Width of a cardboard box [cm] : 24
Height of a cardboard box [cm] : 37
Length of a cardboard box [cm] : 30
Volume of a cardboard box [m³] : 0.02664

ADDITIONAL INFORMATION:

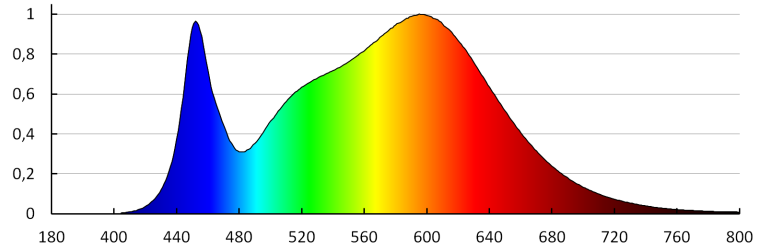- 5 years Warranty under the terms of the warranty statement, available on our website
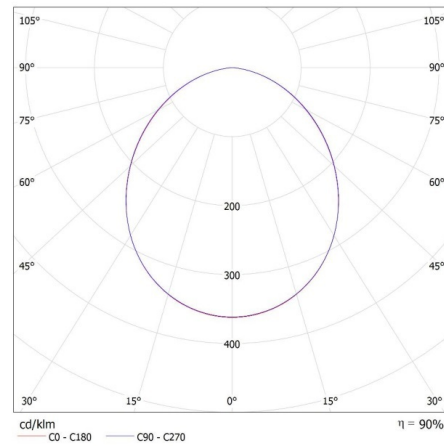-

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KANLUX S.A. (kat 33884) IQ-LED FL-90W-NW / LDC (Polar)

Luminaire: KANLUX S.A. (kat 33884) IQ-LED FL-90W-NW
Lamps: 1 x IQ-LED FL-90W-NW

cd/klm
—— C0 - C180   —— C90 - C270

η = 90%

ACCESSORIES

33889

IQ-LED FL QC I 3x1MM2

Hermetic quick connector for easy, quick and safe connection of the connecting cable and the floodlight, IQ-LED FL QC I 3x1MM2 (33889)

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