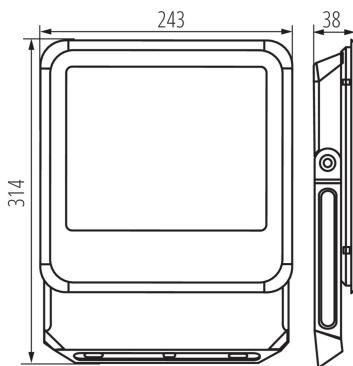


33884 IQ-LED FL-90W-NW

LED floodlight

**Luminous flux [lm]:** 10800**Colour temperature:** white**Service life [h]:** 50000**Number of on/off cycles:** ≥25000**Lighting angle [°]:** 100**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**Additional information:** Containing product (CP)**Mercury content:** no**PARAMETERS FOR LED AND OLED LIGHT SOURCES:****Energy consumption in on-mode of the light source (kWh/1000h):** 90**Energy efficiency class:** E**Useful luminous flux of the light source Φuse [lm]:** 12000**Useful luminous flux of the light source Φuse [lm]:** in sphere (360°)**Correlated colour temperature [K]:** 4000**Colour consistency in McAdam ellipses:** ≤6**On-mode power of the light source P_{on} [W]:** 90**Height of the light source [mm]:** 182**Width of the light source [mm]:** 172**Depth of the light source [mm]:** 16**Colour rendering index:** 80**Chromaticity coordinates (x):** 0,38**Chromaticity coordinates (y):** 0,38**Claim of equivalent power [W]:** 627**R9 colour rendering index value:** >=0**Survival factor:** 0,9**The lumen maintenance factor:** 0,96

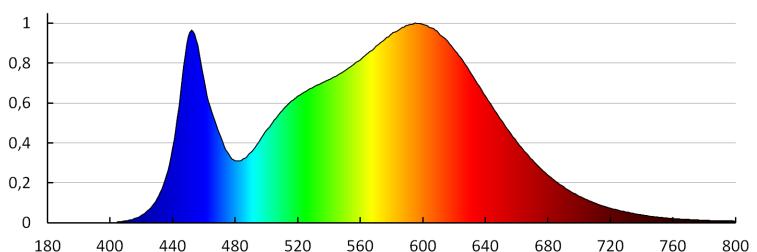
33884 IQ-LED FL-90W-NW

LED floodlight

**PARAMETERS FOR LED AND OLED
MAINS LIGHT SOURCES:****Displacement factor ($\cos \varphi_1$): 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:****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**

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

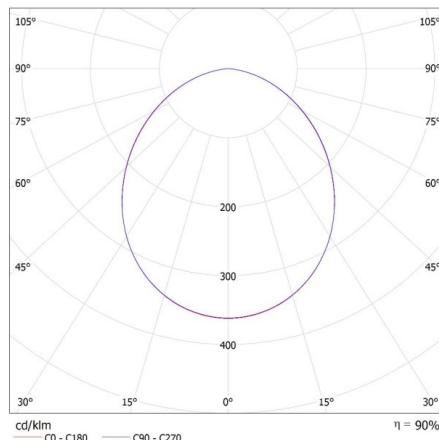
33884 IQ-LED FL-90W-NW

LED floodlight

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



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)