

## 38600 FL STADER 200W 60D NW

LED floodlight

5905339386007



The Kanlux STADER modular floodlight allows you to connect from 1 to 4 modules, thus offering power from 200W (30,000 lm) to 800W (120,000 lm). The luminaire module consists of: housing, LED module, power supply, lens system and cables for connecting/connecting subsequent modules. The luminous efficacy of the floodlight is 150 lm/W, resistance to solids and water penetration IP66, and resistance to mechanical damage IK10. The adjustable handle allows you to precisely set the lighting angle of the luminaire. The housing is cast aluminum with a PC diffuser, and the available color temperature is 4000K. The length of the connecting cables (connection or connection to the next module) is  $\geq 20$  cm. Warranty: 5 years.

### GENERAL DATA:

**Colour:** grey

**Place of assembly:** wall mounted, ceiling mounted, surface mounted

**Place of application:** outdoors

**Minimum distance from the illuminated object:** 1m

**Compatible with a dimmer:** no

**Wykrywanie ruchu:** no

**Length [mm]:** 360

**Width [mm]:** 90

**Height [mm]:** 182

**Mercury content:** no

**Mercury content in the lamp [mg]:** 0

**Integrated LED light source:** yes

### TECHNICAL DATA:

**Rated voltage [V]:** 220-240 AC

**Rated frequency [Hz]:** 50

**Power factor:** 0.95

**Maximum power [W]:** 200

**Class of protection against electric shock:** I

**Lampshade material:** PC

**Diode type:** LED SMD

**Luminous flux [lm]:** 30000

**Useful luminous flux of the light source  $\Phi_{use}$  [lm]:** 33500

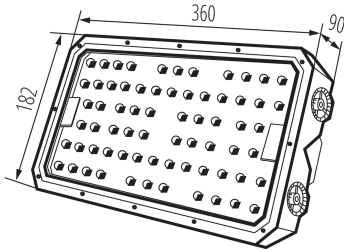
**Useful luminous flux of the light source  $\Phi_{use}$  [lm]:** in sphere (360°)

**Colour temperature:** white

**Correlated colour temperature [K]:** 4000

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**Colour consistency in McAdam ellipses :** 6

**Colour rendering index:** 70

**Service life [h]:** 100000

**Luminous-flux-retention factor at the end of rated service life :**  
L70B50

**Number of on/off cycles :**  $\geq 30000$

**Lighting angle [°]:** 60

**Luminous efficiency of the lamp [lm/W]:** 150

**Ambient temperature range to which the product can be exposed:** -25÷40

**Enclosure material:** aluminum alloy

**Connection type:** Free cable ends

**Wire type:** H05RN-F

**Wire diameter [mm<sup>2</sup>]:** 1

**IK class:** 10

**IP class:** 66

### LOGISTIC DATA:

**Unit of measurement:** unit

**Packaging method:** 4

**Number of units in the secondary packaging :** 1

**Number of units in the packaging :** 4

**Net unit weight [g]:** 3650

**Grammage [g]:** 4145

**Gross unit weight [g]:** 3928

**Length of a unit pack [cm]:** 42.5

**Width of a unit pack [cm]:** 23

**Height of a unit pack [cm]:** 12

**Weight of a cardboard box [kg]:** 16.58

**Width of a cardboard box [cm]:** 24

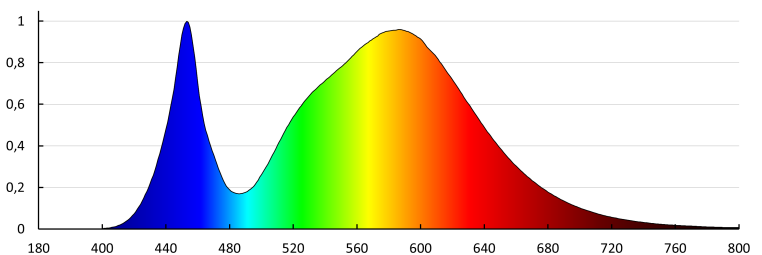
**Height of a cardboard box [cm]:** 51

**Length of a cardboard box [cm] :** 43.5

**Volume of a cardboard box [m<sup>3</sup>]:** 0.053244

### ADDITIONAL INFORMATION:

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

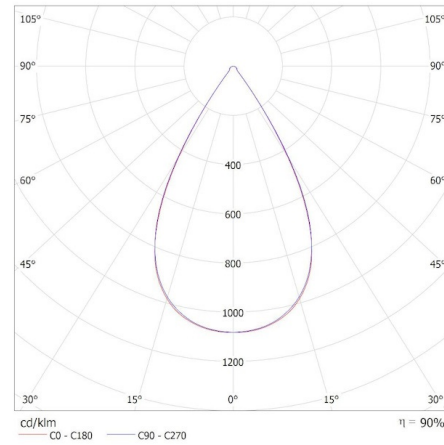


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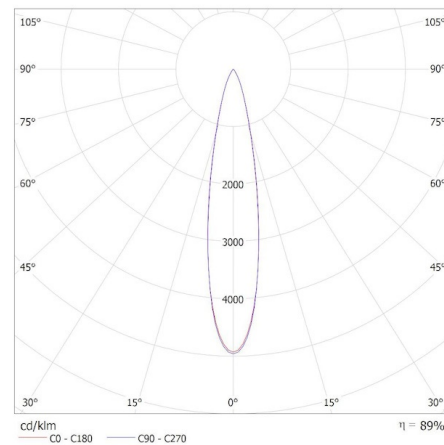
KANLUX S.A. (kat 38600) FL STADER 200W 60D NW / Krzywa rozsyłu światła (biegunowo)

Oprawa: KANLUX S.A. (kat 38600) FL STADER 200W 60D NW  
Lampy: 1 x FL STADER 200W



KANLUX S.A. (kat 38600+38603) FL STADER 200W 60D NW + LENS 20D / Krzywa rozsyłu światła (biegunowo)

Oprawa: KANLUX S.A. (kat 38600+38603) FL STADER 200W 60D NW + LENS 20D  
Lampy: 1 x FL STADER 200W

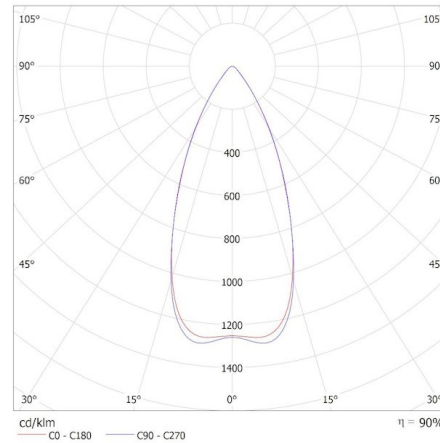


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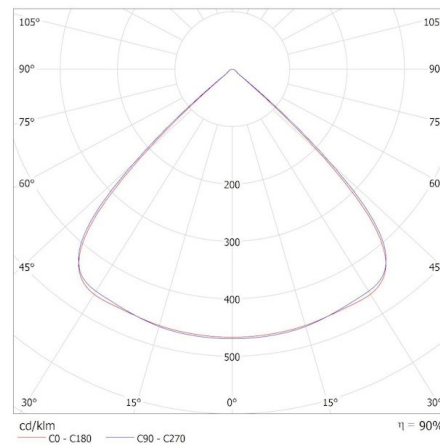
KANLUX S.A. (kat 38600+38604) FL STADER 200W 60D NW + LENS 40D / Krzywa rozsyłu światła (biegunowo)

Oprawa: KANLUX S.A. (kat 38600+38604) FL STADER 200W 60D NW + LENS 40D  
Lampy: 1 x FL STADER 200W



KANLUX S.A. (kat 38600+38605) FL STADER 200W 60D NW + LENS 90D / Krzywa rozsyłu światła (biegunowo)

Oprawa: KANLUX S.A. (kat 38600+38605) FL STADER 200W 60D NW + LENS 90D  
Lampy: 1 x FL STADER 200W



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### ACCESSORIES

38601



FLS BRACKET FLS BRACKET mounting bracket (38601) for FL STADER 200W luminaire (38600)

38602



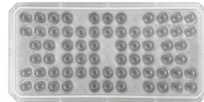
FLS CON ELE FLS CON ELE connector (38602) for FL STADER 200W luminaire (38600)

38603



FLS LENS 20D FLS LENS 20D (38603) lenses with 20 degree angle for FL STADER 200W (38600) frame

38604



FLS LENS 40D FLS LENS 40D (38604) lenses with 40 degree angle for FL STADER 200W (38600) frame

38605



FLS LENS 90D FLS LENS 90D (38605) lenses with 90 degree angle for FL STADER 200W (38600) frame