

38600 FL STADER 200W 60D NW

LED floodlight

5905339386007



The Kanlux STADER modular floodlight allows you to connect two modules, offering power from 200W (30,000 lm) to 400W (60,000 lm). A single 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, IP66 degree, and resistance to mechanical damage and impact 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 ≥ 20 cm. 5 Year warranty.

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

RAL: 9023

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

Enclosure material: aluminum alloy

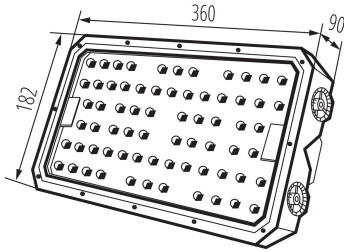
Diode type: LED SMD

Luminous flux [lm]: 30000

Useful luminous flux of the light source Φ_{use} [lm]: 33500

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

Colour temperature: white

Correlated colour temperature [K] : 4000

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 : ≥ 30000

Lighting angle [°] : 60

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

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

Connection type: Free cable ends

Wire type: H05RN-F

Wire diameter [mm²] : 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

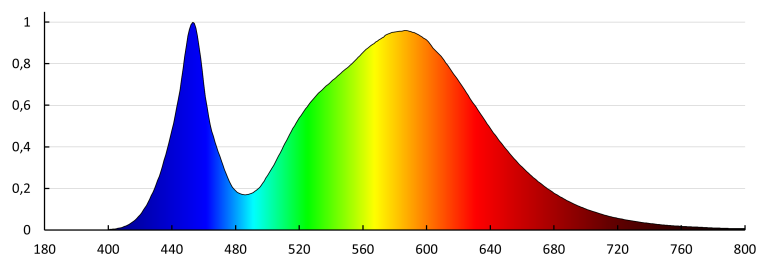
Volume of a cardboard box [m³] : 0.053244

ADDITIONAL INFORMATION:

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

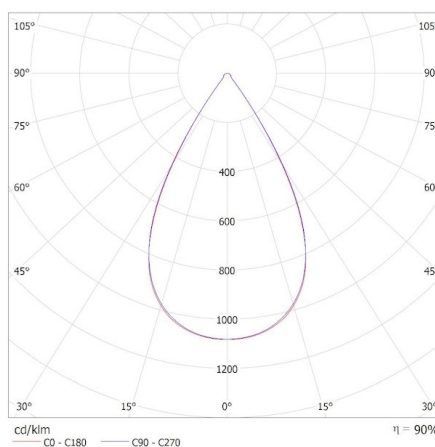
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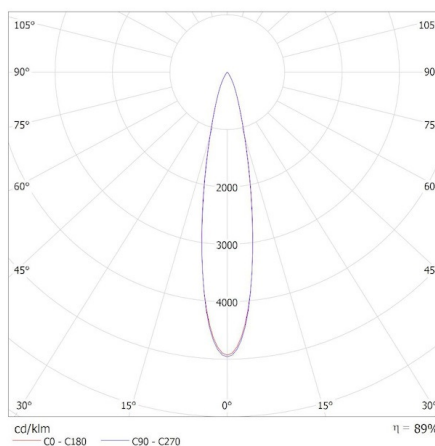
KANLUX S.A. (kat 38600) FL STADER 200W 60D NW / Krzywa rozsyłu światła (biegunowo)

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



Date of issue: 11.06.2025, 11:02

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.

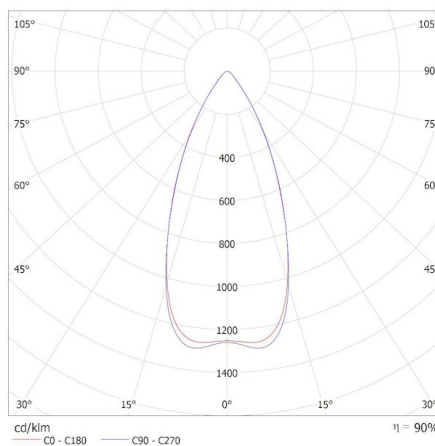
Kanlux S.A. ul. Objazdowa 1-3, 41-922 Radzionków, Poland kanlux@kanlux.com

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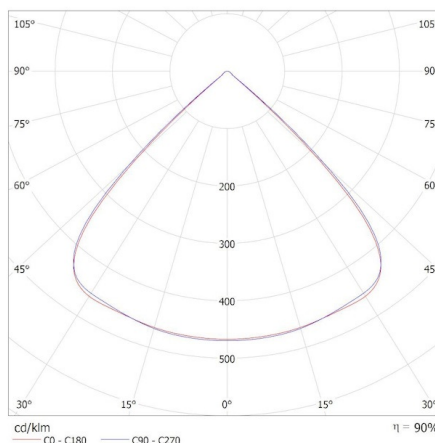
KANLUX S.A. (kat 38600+38604) FL STADER 200W 60D NW + LENS 40D / Krzywa rozsyłu światła (biegunowo)

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)




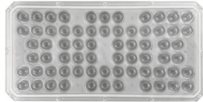
Oprawa: KANLUX S.A. (kat 38600+38605) FL STADER 200W 60D NW + LENS 90D
Lampy: 1 x FL STADER 200W



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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
