FLATO LED FL

GENERAL CARD



TECHNICAL PARAMETERS

Rated power of the luminaire [W]*:	45.00; 46.00
Colour temperature [K]:	4000
Luminous flux [lm]*:	3800
Ingress protection:	IP44
Impact resistance:	IK07
Color rendering index (Ra) >:	80
Electrical protection class:	II
Energy efficiency class:	F
Material of the body:	PP
Colour of the body:	white
Diffuser material:	PC
Diffuser type:	OPAL
Beam angle [°]:	120
Mounting version:	surface, wall mounted
Working temperature [°C]:	from -20 to +35; from -40 to +35
Dimensions (H/W/T/S) [mm]:	285/261/64;

CHARACTERISTICS

Compact LED floodlight ensuring even and stable directional lighting. The luminaire body, made of copolymer with rubber, increases its durability. The luminaire is equipped with anti-glare diffuser made of frosted PC with an UV stabiliser, which, despite the matt surface, transmits up to 80% of the light emitted by the diodes. Also equipped with a comfortable mounting arm offering wide angle adjustment.

APPLICATION

Compact floodlight providing even and stable directional lighting. It is used for general lighting: facades of buildings, farm buildings, yards, billboards, advertising boards, above gates and in front of building entrances.

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AVAILABLE VERSIONS

Click index >>, to see details

FLATO LED FL surface, wall mounted

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	PIR	Dimensions (H/W/T/S) [mm]	Index
45	4000	3800	OPAL		285/261/64	>> 622182
46	4000	3800	OPAL	yes	285/261/64	>> 622205

Card creation date: 11 May 2026

The company reserves the right to make design changes or upgrades in the presented product. Product data sheet does not constitute an offer. * Parameter tolerance is +/- 10%

This product is a subject to electric andelectronic waste equipment regulations (WEEE).

Certificate CE - Nr: 189/2023

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