

# FLATO LED FL

GENERAL CARD



## TECHNICAL PARAMETERS

<b>Rated power of the luminaire [W]*:</b>	45.00; 46.00
<b>Colour temperature [K]:</b>	4000
<b>Luminous flux [lm]*:</b>	3800
<b>Ingress protection:</b>	IP44
<b>Impact resistance:</b>	IK07
<b>Colour rendering index:</b>	>80
<b>Electrical protection class:</b>	II
<b>Energy efficiency class:</b>	F
<b>Material of the body:</b>	PP
<b>Colour of the body:</b>	white
<b>Diffuser material:</b>	PC
<b>Diffuser type:</b>	OPAL
<b>Beam angle [°]:</b>	120
<b>Mounting version:</b>	surface, wall mounted
<b>Working temperature [°C]:</b>	from -20 to +35; from -40 to +35
<b>Dimensions (H/W/T/S) [mm]:</b>	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	<a href="#">&gt;&gt; 622182</a>
46	4000	3800	OPAL	yes	285/261/64	<a href="#">&gt;&gt; 622205</a>

Card creation date: 03 January 2023

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 and electronic waste equipment regulations (WEEE).



Certificate CE - Nr: 189/2023



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