

# FLATO LED L 4600LM 850 IP54 II KL. 3M WT.UNI-SCHUKO GREY (47W)

DETAILED CARD



## TECHNICAL PARAMETERS

|   |          |
|---|----------|
| <b>Ingress protection:</b>                | IP54     |
| <b>Impact resistance:</b>                 | IK07     |
| <b>Rated power of the luminaire [W]*:</b> | 47       |
| <b>Luminous flux [lm]*:</b>               | 4600     |
| <b>Colour temperature [K]:</b>            | 5000     |
| <b>Energy efficiency class:</b>           | E        |
| <b>Material of the body:</b>              | PP       |
| <b>Colour of the body:</b>                | graphite |
| <b>Diffuser material:</b>                 | PC       |
| <b>Diffuser type:</b>                     | OPAL     |

## 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

It can be used in general lighting applications: building façades, outbuildings, courtyards, in front of building entrances, billboards, advertisement boards and as a workplace luminaire for e.g. illuminating workplaces, workshops, construction sites. The smaller size and compact design make it more convenient to transport. The luminaire is designed for outdoor use, industrial applications or other applications where the lighting standards allow CRI <80.

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## TECHNICAL PARAMETERS TABLE

|                                   |            |                            |                                    |
|-----------------------------------|------------|----------------------------|------------------------------------|
| Rated power of the luminaire [W]: | 47         | Dimensions (H/W/T/S) [mm]: | 236/261/64                         |
| Index:                            | 622250     | Colour of the body:        | graphite                           |
| Light source:                     | LED module | Impact resistance:         | IK07                               |
| Colour temperature [K]:           | 5000       | Ingress protection:        | IP54                               |
| Nominal power [W]:                | 47         | Plug type:                 | UNI-SCHUKO                         |
| Luminous flux [lm]:               | 4600       | Cable length [m]:          | 3                                  |
| Diffuser type:                    | OPAL       | Net weight [kg]:           | 1                                  |
| Supply voltage [V]:               | 220-240    | Warranty [years]:          | 2                                  |
| Energy efficiency class:          | E          | Category type:             | floodlights, workplace floodlights |
| Diffuser material:                | PC         | Manual:                    | <a href="#">Download PDF</a>       |
| Material of the body:             | PP         | CE certificate:            | <a href="#">188/2023</a>           |

Card creation date: 02 September 2021

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: 188/2023