# ILUMINATOR LED

GENERAL CARD



## TECHNICAL PARAMETERS

| | |
|---|---|
| **Ingress protection:** | IP66 / IP54 connector |
| **Impact resistance:** | IK09 |
| **Rated power of the luminaire [W]*:** | 163.00; 562.00; 1124.00 |
| **Luminous flux [lm]*:** | 23200; 75400; 150800 |
| **Colour temperature [K]:** | 4000 |
| **Color rendering index (Ra) >:** | 80 |
| **SDCM:** | 3 |
| **Electrical protection class:** | I |
| **Energy efficiency class:** | C; D |
| **Material of the body:** | aluminium |
| **Diffuser material:** | PC |
| **Diffuser type:** | matrix led |
| **Beam angle [°]:** | 90 |
| **Mounting version:** | top |
| **Dimensions (H/W/T/S) [mm]:** | 191/425/217; 385/425/340; 774/425/340; |
| **Warranty [years]:** | 5 |

## CHARACTERISTICS

The LED illuminator is the latest generation of high-powered floodlight with an impressive luminous flux. It is characterised not only by very high luminous efficiency, but also by high IP66 sealing and IK09 impact resistance. These parameters have been achieved thanks to the branded components used, the robust cast aluminium housing and the use of a passive lamp cooling system, which allows the excess heat generated to be dissipated during lamp operation. An advantage of the LED Illuminator is its very quick and simple assembly - the lightweight steel arm is attached to a supporting structure (wall, pillar, crane, crane).

## APPLICATION

It can be used and performs well both inside industrial halls, warehouses, sports halls, logistics centres and outdoors - on sports fields, cranes, cranes, construction sites.

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## AVAILABLE VERSIONS

Click index >>, to see details

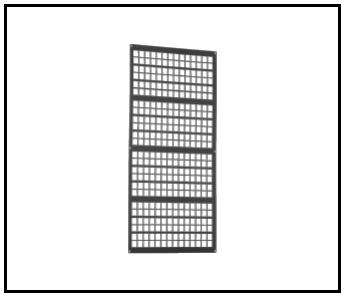
| Rated power of the luminaire [W]* | Colour temperature [K] | Luminous flux [lm]* | Beam angle [°] | Diffuser material | Energy efficiency class | Dimensions (H/W/T/S) [mm] | Index |
|---|---|---|---|---|---|---|---|
| 163 | 4000 | 23200 | 90 | PC | C | 191/425/217 | >> 703300 |
| 562 | 4000 | 75400 | 90 | PC | D | 385/425/340 | >> 703317 |
| 1124 | 4000 | 150800 | 90 | PC | D | 774/425/340 | >> 703324 |

# ILUMINATOR LED

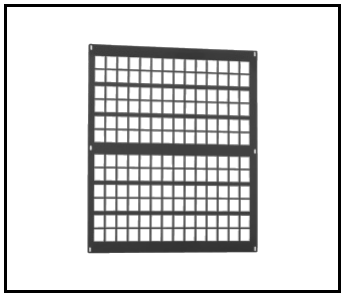
GENERAL CARD

## ACCESSORIES AVAILABLE

| index | Name |
|---|---|
| 684791 | Protective grid Factor LED 4M RAL7016 |
| 684777 | Protective grid Factor LED 2M RAL7016 |
| 684760 | Protective grid Factor LED 1M RAL7016 |
| 16000154 | Mounting bracket for LED Iluminator LED lamps |
| 608773 | Steel stand 4.3m |



Protective grid Factor LED 4M RAL7016 (684791)



Protective grid Factor LED 2M RAL7016 (684777)



Mounting bracket for LED Iluminator LED lamps (16000154)



Steel stand 4.3m (608773)



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: 479/2023

LENA LIGHTING

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