

# ALTEZZO L 150 5000MM 10000LM 740 RM7 IP65 RAL7016 82W

DETAILED CARD



## TECHNICAL PARAMETERS

|                                   |                  |
|-----------------------------------|------------------|
| <b>Ingress protection:</b>        | IP65             |
| <b>Impact resistance:</b>         | IK09             |
| <b>Luminous flux [lm]*:</b>       | 10000            |
| <b>Colour temperature [K]:</b>    | 4000             |
| <b>Material of the body:</b>      | aluminium        |
| <b>Colour of the body:</b>        | RAL7016          |
| <b>Diffuser material:</b>         | PC               |
| <b>Beam angle [°]:</b>            | RM7              |
| <b>Mounting version:</b>          | on a foundation  |
| <b>Dimensions (H/W/T/S) [mm]:</b> | 5000/150/150/800 |

## CHARACTERISTICS

Altezzo L 150 is a family of outdoor lamps with a modern design. We offer them in five dimensions - with heights ranging from 2500 mm to 5000 mm. Their construction provides for the possibility of customising the lamp in accordance with the designer or architect's guidelines. The lamp component containing the light module can be oriented parallel to the plane to be illuminated. In addition, the profile itself can bifurcate. As a result, up to four light module elements can be mounted on a single post - one on each plane of the post - at the same or different heights.

The compact (150 mm x 150 mm), square cross-section profile of the Altezzo lamps is impact-resistant (IK09). It is made of aluminium in graphite (RAL 7016). The light module is made up of leds with a lifetime of up to 196,000 h, with lenses made of PMMA and a durable polycarbonate diffuser.

The Altezzo lamp is available with dozens of types of light distribution. The designer has the option of choosing one that ensures not only that the stringent standards are met, but also that the lighting is adequate, energy-efficient and that the users are safe.

## APPLICATION

The wide range of wattages, luminous fluxes and light distributions of the Altezzo L 150 lamp series make it possible to design energy-efficient lighting for roads, pavements, car parks, residential streets or walkways. The lower wattage versions are also suitable for parks and gardens, to illuminate street furniture.

The lamps are designed to operate in very low and high temperatures from -30°C to +50°C and in harsh weather conditions. They are characterised by very high IP65 tightness.

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## TECHNICAL PARAMETERS TABLE

|  |               |                                   |                              |
|--|---------------|-----------------------------------|------------------------------|
| <b>Index:</b>                            | 985034        | <b>Material of the body:</b>      | aluminium                    |
| <b>EAN:</b>                              | 5905963985034 | <b>Colour of the body:</b>        | RAL7016                      |
| <b>Light source:</b>                     | LED module    | <b>Dimensions (H/W/T/S) [mm]:</b> | 5000/150/150/800             |
| <b>Rated power of the luminaire [W]:</b> | 82            | <b>Mounting dimensions [mm]:</b>  | 180x180 - 220x220            |
| <b>Luminous flux [lm]:</b>               | 10000         | <b>Impact resistance:</b>         | IK09                         |
| <b>Luminous efficacy [lm/W]:</b>         | 122           | <b>Ingress protection:</b>        | IP65                         |
| <b>Energy efficiency class:</b>          | D             | <b>Mounting version:</b>          | on a foundation              |
| <b>Electrical protection class:</b>      | I             | <b>Working temperature [°C]:</b>  | od - 30 do + 50              |
| <b>Colour temperature [K]:</b>           | 4000          | <b>Net weight [kg]:</b>           | 41                           |
| <b>Colour rendering index:</b>           | >70           | <b>CE certificate:</b>            | <a href="#">92/2023</a>      |
| <b>Beam angle [°]:</b>                   | RM7           | <b>Warranty [years]:</b>          | 5                            |
| <b>Diffuser material:</b>                | PC            | <b>Category type:</b>             | Park and city lighting       |
| <b>Optics material:</b>                  | PMMA          | <b>Light distribution type:</b>   | SUGGESTED                    |
| <b>Optics:</b>                           | lens          | <b>Manual:</b>                    | <a href="#">Download PDF</a> |

Card creation date: 09 February 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: 92/2023