## ALTEZZO L 150 5000MM 4100LM 730 IP65 RAL7016 32W

DETAILED CARD



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#### **TECHNICAL PARAMETERS**

Ingress protection:	IP65	
Impact resistance:	IK09	
Luminous flux [lm]*:	4100	
Colour temperature [K]:	3000	
Material of the body:	aluminium	
Colour of the body:	RAL7016	
Diffuser material:	PC	
Beam angle [°]:	110	
Mounting version:	on a foundation	
Dimensions (H/W/T/S) [mm]:	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 impactresistant (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.

#### DETAILS

The selection of the foundation for the lighting column, in accordance with the Building Act, rests with the designer, with the relevant qualifications. The designer is also obliged to check the standard solution from the lighting manufacturer's offer, as he knows, among other things, the soil and water conditions in the designed area. If the dedicated foundation does not provide the safe conditions specified in the design, a suitable one should be selected from outside the lighting manufacturer's offer, with an anchor spacing of 180x180 - 220x220mm. As standard, in the case of Altezzo L100, universal 13kg foundations are used for garden lamps or FBO 35/7.5 M6 foundations for taller posts and/or more difficult ground and water conditions. For Altezzo L150, B-50 universal foundations or B-51 foundations are used for taller posts and/or more difficult soil and water conditions.



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DETAILED CARD

#### **TECHNICAL PARAMETERS TABLE**

Index:984785Colour of the body:RAL7016EAN:505963984785Dimensions (H/W/T/S) (mm):5000/50/150/800Light source:LED moduleMounting dimensions (mm):180x180-220x200Rated power of the luminaire [W]:32Impact resistance:1800Luminous flux [Im]:400Ingress protection:1965Luminous flicacy [Im/W]:19Mounting version:0 on a foundationEnergy efficiency class:1Mounting version:0 of a 30 do + 50Electrical protection class:1Net weight [kg]:41Colour endering index:300Karranty [years]:50Beam angle ["]:10Mounting wersion:92/2023Diffuser material:PCLight distribution type:generalMaterial of the body:aluminumManual:Moundal PDE				
Light source:LED moduleMounting dimensions [mm]:180x180 - 220x220Rated power of the luminaire [W]:32Impact resistance:IKO9Luminous flux [m]:4100Ingress protection:IP65Luminous efficacy [im/W]:129Mounting version:on a foundationEnergy efficiency class:DWorking temperature [°C]:od - 30 do + 50Electrical protection class:INet weight [kg]:41Colour temperature [K]:3000CE certificate:92/2023Faera angle [°]:10Warranty [years]:5Beam angle [°]:10Category type:Park and city lightingDiffuser material:PCLight distribution type:general	Index:	984785	Colour of the body:	RAL7016
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Beam angle [°]: 110 Category type: Park and city lighting   Diffuser material: PC Light distribution type: general	Colour temperature [K]:	3000	CE certificate:	<u>92/2023</u>
Diffuser material: PC Light distribution type: general	Colour rendering index:	>70	Warranty [years]:	5
	Beam angle [°]:	110	Category type:	Park and city lighting
Material of the body:     aluminium     Manual:     Download PDF	Diffuser material:	PC	Light distribution type:	general
	Material of the body:	aluminium	Manual:	Download PDF

Card creation date: 04 June 2025

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).

