

# ALTEZZO A 120 1500MM 850LM 840 IP65 RAL7016 8W

DETAILED CARD



## TECHNICAL PARAMETERS

<b>Index:</b>	413223
<b>Rated power of the luminaire [W]*:</b>	8
<b>Ingress protection:</b>	IP65
<b>Impact resistance:</b>	IK08
<b>Luminous flux [lm]*:</b>	850
<b>Colour temperature [K]:</b>	4000
<b>Material of the body:</b>	aluminium
<b>Colour of the body:</b>	RAL7016
<b>Diffuser type:</b>	transparent
<b>Beam angle [°]:</b>	110

## CHARACTERISTICS

A family of outdoor lamps with a modern design. The decorative, openwork housing gives the luminaire a lightweight appearance while providing an interesting distribution of accent light. The compact (120mm x 120mm), square cross-section profile of the Altezzo lamps is IK08 impact resistant. It is made of aluminium in graphite (RAL 7016). The light module consists of long-life LEDs with a durable polycarbonate aperture. The lamp will provide energy-efficient lighting and safety for users of outdoor areas.

## APPLICATION

They are designed for outdoor use. The high tightness of the lamps allows them to be used in harsh weather conditions. They can operate in very low and high temperatures. They will work well in parks and gardens to illuminate small architecture.

## DETAILS

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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## TECHNICAL PARAMETERS TABLE

<b>Index:</b>	413223	<b>Material of the body:</b>	aluminium
<b>Rated power of the luminaire [W]:</b>	8	<b>Colour of the body:</b>	RAL7016
<b>EAN:</b>	5905963413223	<b>Mounting dimensions [mm]:</b>	75/75 - 90/90
<b>Colour temperature [K]:</b>	4000	<b>Impact resistance:</b>	IK08
<b>Light source:</b>	LED	<b>Ingress protection:</b>	IP65
<b>Luminous flux [lm]:</b>	850	<b>Mounting version:</b>	on a foundation
<b>Diffuser type:</b>	transparent	<b>Working temperature [°C]:</b>	from -25 to +50
<b>Supply voltage [V]:</b>	220 - 240	<b>Net weight [kg]:</b>	5
<b>Frequency [Hz]:</b>	50 - 60	<b>Category type:</b>	Park and city lighting
<b>Luminous efficacy [lm/W]:</b>	96	<b>AC voltage range [V]:</b>	90 - 264
<b>Dimensions (H/W/T/S) [mm]:</b>	120/120/1500	<b>LED lifespan L70B50 [h]:</b>	174000
<b>Energy efficiency class:</b>	E	<b>LED lifespan L80B20 [h]:</b>	110000
<b>Electrical protection class:</b>	I	<b>LED lifespan L90B10 [h]:</b>	53000
<b>Colour rendering index:</b>	>80	<b>Light distribution type:</b>	general
<b>SDCM:</b>	≤ 3	<b>Photobiological safety:</b>	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
<b>Beam angle [°]:</b>	110	<b>CE certificate:</b>	<a href="#">180/2023</a>
<b>Surge protection [kV]:</b>	2	<b>Manual:</b>	<a href="#">Download PDF</a>

Card creation date: 09 January 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).



Certificate CE - Nr: 180/2023