

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

DETAILED CARD



TECHNICAL PARAMETERS

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

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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Index:	413223	Dimensions (H/W/T/S) [mm]:	120/120/1500
EAN:	5905963413223	Mounting dimensions [mm]:	75/75 - 90/90
Light source:	LED	Impact resistance:	IK08
Rated power of the luminaire [W]:	8	Ingress protection:	IP65
Supply voltage [V]:	220 - 240	Mounting version:	on a foundation
Frequency [Hz]:	50 - 60	Working temperature [°C]:	from -25 to +50
Luminous flux [lm]:	850	Net weight [kg]:	5
Luminous efficacy [lm/W]:	96	Category type:	Park and city lighting
Energy efficiency class:	E	AC voltage range [V]:	90 - 264
Electrical protection class:	I	LED lifespan L70B50 [h]:	174000
Colour temperature [K]:	4000	LED lifespan L80B20 [h]:	110000
Color rendering index (Ra) >:	80	LED lifespan L90B10 [h]:	53000
SDCM:	3	Light distribution type:	general
Beam angle [°]:	110	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Surge protection [kV]:	2	CE certificate:	180/2023
Diffuser type:	transparent	Manual:	Download PDF
Material of the body:	aluminium	Environmental Product Declaration (EPD):	852/2025
Colour of the body:	RAL7016	Plik LDT:	Download