# **ALTEZZO A 120 600MM 850LM 840 IP65 RAL7016 8W**

**DETAILED CARD** 





# **TECHNICAL PARAMETERS**

Index: 413285

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.

### **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.



# **ALTEZZO A 120 600MM 850LM 840 IP65 RAL7016 8W**

**DETAILED CARD** 

#### **TECHNICAL PARAMETERS TABLE**

Index:	413285
EAN:	5905963413285
Light source:	LED
Rated power of the luminaire [W]:	8
Supply voltage [V]:	220 - 240
Frequency [Hz]:	50 - 60
Luminous flux [lm]:	850
Luminous efficacy [lm/W]:	96
Energy efficiency class:	E
Electrical protection class:	1
Colour temperature [K]:	4000
Colour rendering index:	80
SDCM:	≤3
Beam angle [°]:	110
Surge protection [kV]:	2
Diffuser type:	transparent
Material of the body:	aluminium
Colour of the body:	RAL7016

Dimensions (H/W/T/S) [mm]:	120/120/600
Mounting dimensions [mm]:	75/75 - 90/90
Impact resistance:	IK08
Ingress protection:	IP65
Mounting version:	on a foundation
Working temperature [°C]:	from -25 to +50
Net weight [kg]:	2.800
Category type:	Park and city lighting
AC voltage range [V]:	90 - 264
LED lifespan L70B50 [h]:	174000
LED lifespan L80B20 [h]:	110000
LED lifespan L90B10 [h]:	53000
Light distribution type:	general
Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
CE certificate:	180/2023
Manual:	Download PDF
Plik LDT:	Download

Card creation date: 09 January 2025



