

# ALTEZZO L 100 600MM 1400LM 840 IP65 RAL7016 12W

DETAILED CARD



## TECHNICAL PARAMETERS

<b>Rated power of the luminaire [W]*:</b>	12
<b>Ingress protection:</b>	IP65
<b>Impact resistance:</b>	IK08
<b>Luminous flux [lm]*:</b>	1400
<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>	110
<b>Mounting version:</b>	on a foundation

## CHARACTERISTICS

Altezzo L 100 is a family of outdoor lamps with a modern design. They are offered in four sizes - with heights ranging from 600 mm to 1500 mm. Their impact-resistant (IK08) and compact profile (100 mm x 40 mm) is made of aluminum in graphite color (RAL 7016). The light module consists of leds with a life span of up to 196,000 h, with lenses made of PMMA and a durable polycarbonate diffuser.

## APPLICATION

The wide range of luminous fluxes in the Altezzo L 100 lamp series allows to design energy-efficient lighting in the amount required by the norm, both in walking alleys and building surroundings. Versions with lower wattages will work well in parks and gardens for illuminating small architecture.

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

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## TECHNICAL PARAMETERS TABLE

<b>Index:</b>	984044	<b>Mounting dimensions [mm]:</b>	75x75 - 90x90
<b>EAN:</b>	5905963984044	<b>Impact resistance:</b>	IK08
<b>Light source:</b>	LED module	<b>Ingress protection:</b>	IP65
<b>Rated power of the luminaire [W]:</b>	12	<b>Mounting version:</b>	on a foundation
<b>Luminous flux [lm]:</b>	1400	<b>Working temperature [°C]:</b>	od - 30 do + 50
<b>Luminous efficacy [lm/W]:</b>	117	<b>Net weight [kg]:</b>	2.500
<b>Energy efficiency class:</b>	D	<b>CE certificate:</b>	<a href="#">93/2023</a>
<b>Electrical protection class:</b>	I	<b>Warranty [years]:</b>	5
<b>Colour temperature [K]:</b>	4000	<b>Category type:</b>	Park and city lighting
<b>Colour rendering index:</b>	>80	<b>LED lifespan L70B50 [h]:</b>	196000
<b>Beam angle [°]:</b>	110	<b>LED lifespan L80B20 [h]:</b>	123000
<b>Diffuser material:</b>	PC	<b>LED lifespan L90B10 [h]:</b>	60000
<b>Material of the body:</b>	aluminium	<b>Light distribution type:</b>	general
<b>Colour of the body:</b>	RAL7016	<b>Manual:</b>	<a href="#">Download PDF</a>
<b>Dimensions (H/W/T/S) [mm]:</b>	600/100/40/200	<b>Photobiological safety:</b>	Risk Group 1 (no photobiological hazard under normal behavioral limitation)

Card creation date: 17 July 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: 93/2023