



## AIRSTAR Sirocco 1300 AC Flex LightGlobe

Reference: A-00820

### AIRSTAR SIROCCO1300 AC FLEX LIGHTGLOBE

The AIRSTAR Sirocco1300 AC Flex is an advanced lighting solution designed to offer high performance and versatility in a wide range of professional applications.

#### Lighting Data

The AIRSTAR Sirocco1300 utilizes an AIRSTAR LED Matrix light engine composed of 24 modules of 5500 lm each, for a total maximum of 132000 lm. With an average LED lifespan of 50000 hours, it ensures long operational life. The color temperature of 5000 K, equivalent to daylight, and a color rendering index (CRI) of 70 ensure natural visibility and realistic colors. At a height of 4 meters, the light under the balloon reaches 704 lux, while it covers a radius of 25 meters with 5 lux and a radius of 45.5 meters with 0.5 lux.

These features make the AIRSTAR Sirocco1300 AC Flex LightGlobe ideal for large areas, meeting EN 12464-2 and EN 1838 standards for safety and security requirements.

#### Technical Data AIRSTAR Sirocco1000 AC Flex LightGlobe:

The AIRSTAR Sirocco1300 AC Flex LightGlobe withstands winds up to 100 km/h, consuming 920 W of power with an efficiency of 143 lm/W (14,042 lm/kg). It is compatible with voltages from 100 to 240 VAC and frequencies from 50 to 60 Hz, and a 2 kVA generator is recommended. The product is certified according to IEC-60598-1, CE, and IP54 standards.

#### Weight and Dimensions

The net weight of the balloon is 9.4 kg, with an envelope size of  $\varnothing$  138 cm and a height of 77 cm. These features make it easy to transport and install in various operational situations.

#### Packaging

The AIRSTAR Sirocco1300 AC Flex LightGlobe comes with a transport bag that includes: A complete lighting balloon with a Sirflex envelope, a power cord (9.2 m), a quick start guide, and an envelope repair patch kit. The Sirflex envelope is made from woven material with an internal, rigid pole system, eliminating the need for a fan for inflation, and designed for permanent or semi-permanent use with higher wind resistance.

The transport bag has a gross weight of less than 15.5 kg.

## Recommended Accessories

To optimize the use of the AIRSTAR Sirocco1300 AC Flex LightGlobe, the purchase of the following accessories is recommended:

Adjustable stand from 1.4 m to 4.6 m, with a weight of 13.5 kg.

Sandbags weighing 12 kg each, recommended in triplicate for added stability.

Envelope variants with reversed reflector, customizable with your logo, and the option to modify the top color to red.

The AIRSTAR Sirocco1300 AC LightGlobe represents a high-quality professional lighting solution, ideal for those needing powerful, efficient, and durable lighting. With its versatility and high performance, it is perfect for events, night work, industrial maintenance, and emergency situations. Thanks to its advanced technical features and ease of use, the Sirocco1300 AC Flex LightGlobe by AIRSTAR stands out in the professional lighting market.

Looking for a Lightglobe with different technical features? [Here](#) you can find the full range of AIRSTAR or other specialized brands.

Images and technical data not binding.

## Technical Sheet

Frequency (Hz)	50 / 60
Voltage (V)	100 - 240
Protection degree	IEC-60598-1, CE, IP54
Power (W)	920
Average life of LEDs (hrs)	50000
Colour temperature (°K)	5000
Type of lamps	LED
Lamps	24
Telescopic pole	Acciaio cromato
Illuminated area (m <sup>2</sup> )	6373
Total lumens (Lm)	132000
Weight (Kg)	15.5