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# AIRSTAR Sirocco 300 LightGlobe

## Product description:

### AIRSTAR SIROCCO 300 LIGHTGLOBE

The AIRSTAR Sirocco 300 LightGlobe represents an innovative and lightweight solution for lighting work areas, events, and emergency situations. With a weight of only 2.8 kg (5.9 lb), this device is easily transportable and simple to install, while providing powerful and efficient lighting.

Two models are available:

1. **300 AC**: Available voltage 100~240 VAC
2. **300 PS**: Available voltage 100~240 VAC and 52V DC

## Main technical features of the AIRSTAR Sirocco 300 LightGlobe:

Maximum luminous flux: 22.000 lumens  
Light color: daylight with a temperature of 5.000 K  
Color Rendering Index (CRI): 70  
Average LED life: 50.000 hours  
Wind resistance of the balloon: up to 80 km/h (50 mph)  
Energy consumption: 160 W  
Luminous efficiency: 138 lm/W  
Available voltage: 100~240 VAC / 50-60 Hz

The AIRSTAR Sirocco 300 LightGlobe is equipped with an Airstar LED matrix composed of 4 x 5,500 lm, ensuring homogeneous and powerful brightness. The light distribution under the balloon, at a height of 4 m, reaches 112 lx, covering an area of 314 m<sup>2</sup> with 5 lx and up to 1,385 m<sup>2</sup> with 0.5 lx. This makes the Sirocco 300 ideal for meeting safety and lighting requirements in low-risk areas,





according to EN 12464-2 and EN 1838 standards.

Dimensions and weight of the AIRSTAR Sirocco 300 LightGlobe:

Net weight of the balloon: 2.8 kg

Envelope dimensions: ø 60 cm / h 37 cm (ø 23 in / h 15 in)

Gross transport weight: less than 7 kg

Transport bag dimensions: 47 x 25 x 25 cm (19 x 10 x 10 in)

Included in the package of the AIRSTAR Sirocco 300 LightGlobe you will find the complete lighting balloon with

a standard envelope (without stand), a power cord (9.2 m), a quick start guide, an envelope repair kit, and

a battery power cord (optional with PowerSwitch).

Recommended accessories:

Stand: adjustable height from 126 cm to 400 cm, weight 6.7 kg

Sandbag: weight with sand 12 kg, recommended x3 per stand

Battery for PS version: input 52V & backup power to ensure flexibility in use and installation, guaranteeing continuity in case of power outages.

The AIRSTAR Sirocco 300 LightGlobe is certified according to IEC-60598-1, CE, IP54 standards, offering maximum reliability and safety. Available with customizable envelope variants, the Sirocco 300 perfectly adapts to various professional lighting needs, making it a versatile and powerful option for numerous applications.

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.

**Product features:**

Voltage (V): 100~240 VAC / 50-60 Hz

Protection degree: IEC-60598-1, CE, IP54

Power (W): 160

Average life of LEDs (hrs): 50000

Colour temperature (°K): 5000

Type of lamps: LED





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Illuminated area (m<sup>2</sup>): 1385  
Total lumens (Lm): 22000  
Weight (Kg): 5.80