



## AIRSTAR Sirocco 500 LightGlobe

Reference: A-01064

### AIRSTAR SIROCCO 500 LIGHTGLOBE

The AIRSTAR Sirocco 500 LightGlobe represents an innovative and lightweight solution for illuminating work areas, events, and emergency situations. Weighing only 8.5 kg, this device is easily transportable and simple to install while providing powerful and efficient lighting.

The Sirocco 500 LightGlobe is an innovative system designed by AIRSTAR to provide powerful and efficient light in a variety of environments. With its advanced design and use of LED Matrix technology, the AIRSTAR Sirocco 500 is ideal for applications requiring high quality and weather resistance. This light balloon is designed to offer high quality with efficiency and durability, meeting safety and performance needs in various work environments.

Two models are available:

500 AC: Power supply voltage 100~240 VAC

500 PS: Power supply voltage 100~240 VAC and 52V DC

#### Main Technical Features of AIRSTAR Sirocco 500 LightGlobe:

Weight and Dimensions:

Balloon weight: 3.8 kg

Envelope dimensions: Ø 85 cm / h 50 cm (Ø 33 in / h 19 in)

Total net weight in transport bag: Less than 8.5 kg

Recommended Accessories:

Stand: Height from 126 cm (49 in) to 400 cm (157 in)

Sand Bags: Weight with sand: 12 kg; Recommended x3 for stand

Lighting Data AIRSTAR Sirocco 500:

Light Engine: Airstar LED Matrix with 8 x 5,500 lm

Maximum Lumen: 44,000 lm

Average LED Lifetime: 50,000 h

Color Temperature: 5,000 K (daylight)

CRI: 70

Brightness under the balloon (at 4 m height): 263 lx

Energy Consumption of AIRSTAR Sirocco 500 LightGlobe:

Power: 294 W  
Efficiency: 150 lm/W  
Voltage Availability: 100~240 VAC / 50-60 Hz  
Recommended Battery: 1.6 kWh / 52 V (PowerSwitch)

Certifications:

IEC-60598-1, CE, IP54

Resistance and Usage of AIRSTAR Sirocco 500 LightGlobe:

Wind Resistance: Up to 80 km/h (50 mph)  
Enclosure Options: Lenticular, reverse reflector, custom with your logo, top color customizable  
Lighting Options: Lights up to 706 m<sup>2</sup> with 5 lx and up to 2,289 m<sup>2</sup> with 0.5 lx

The complete set includes:

Lighting balloon with 1x standard envelope (without stand)  
1x power cable (9 m / 29 ft)  
1x quick guide  
1x envelope repair kit  
1x battery power cable (optional with PowerSwitch)

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

Voltage (V)	100~240 VAC / 50-60 Hz
Protection degree	IEC-60598-1, CE, IP54
Power (W)	294
Average life of LEDs (hrs)	50000
Colour temperature (°K)	5000
Type of lamps	LED
Illuminated area (m <sup>2</sup> )	2289
Total lumens (Lm)	44000
Weight (Kg)	8.5