

Sirocco 500



44,000
LUMEN

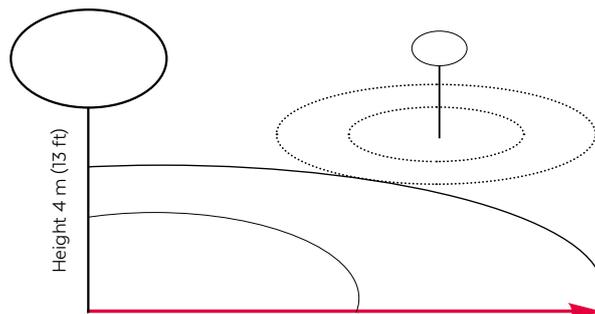
3.8kg 8.4lb
LIGHTWEIGHT

5,000 K
DAYLIGHT COLOR



Lighting data

| | |
|--|----------------------------------|
| Light Engine | Airstar LED Matrix: 8 x 5 500 Im |
| Maximum lumen | 44,000 lm |
| Average LED life * | 50,000 h |
| Colour temperature: daylight | 5,000 K |
| CRI | 70 |
| Light under the balloon ** (4 m - 13 ft high) | 263 lx - 24.4 fc |



| | | |
|----------|--|--|
| Light | 5 lx | 0.5 lx |
| Radius | 15 m - 42,2 ft | 27 m - 88,5 ft |
| Surface | 706 m ² 7,599 ft ² | 2,289 m ² 24,638 ft ² |
| Standard | Very low risk area lighting requirement for safety and security EN 12464-2 (5 lx) | Open core area lighting requirement EN 1838 (0,5 lx) *** |

Weight and dimensions

| | |
|---------------------------|--|
| Net weight of the balloon | 3.8 kg - 8.4 lb |
| Envelope size | ø 85 cm / h 50 cm ø 33 in / h 19 in |

Packaging

Included in the transport bag:
Full set lighting balloon with 1x standard envelope (without stand), 1x power cord (9 m/29 ft), 1x quick-start guide, 1x envelope repair patch kit, 1x battery power cord (optional with PowerSwitch)

| | |
|------------------------|--|
| Transport bag | 58 x 25 x 25 cm (L*w*h) 22 x 10 x 10 in (L*w*h) |
| Transport gross weight | Less than 8.5 kg (18.5 lb) |

Recommended accessories

| | |
|-----------|--|
| Stand 4 m | Height from 126 cm (49 in) to 400 cm (157 in) Weight 6.7 kg (15 lb) |
| Sandbag | Weight (with sand): 12 kg - 26 lb Recommended purchase x3 per stand |

Main options



(Battery input 52V & Backup power)
Provides flexibility in use and installation while ensuring safety (continuity in case of power failure) and bolstering security in work environments to avert accidents

Envelope variants: Lenticular, reversed reflector, personalised with your logo, red top colour modifiable

Technical data

| | |
|--------------------------------|--|
| Wind resistance of the balloon | 80 km/h - 50 mph |
| Power consumption | 294 W |
| Efficiency | 150 lm/W 12,429 lm/kg - 5,641 lm/lb |
| Available voltage | 100-240 VAC / 50-60 Hz |
| Recommended battery | 1,6 kWh / 52 V |
| Certifications | IEC-60598-1, CE, IP54 |
| Flame-retardant fabric | |

Airstar Light App

Control your balloons easily and remotely!



- Control up to 250 balloons.
- Max Mesh range between two balloons: up to 100 m - 109,3 yd
- 4 light animations available



* Under normal conditions of use ** Lenticular Envelope *** Standard Envelope