

Sirocco 1000w HTI

Versatile lighting balloon

> The resistance

Airstar, the inventor and world leader of lighting balloon technology, offers a complete range of products to meet all your construction lighting needs. Airstar lights are diffused, glare-free and illuminate a 360° area.

The Sirocco 1000w HTI lighting balloon is designed to be more durable on a work-site.

Due to its technical features, it can be used longer than the other balloons from the Sirocco range.



CE

product
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TÜV



airstar
Space lighting

Sirocco 1000w HTI - Versatile lighting balloon

SELF-INFLATING LIGHTING BALLOON

- > **Quick and easy to set up**
- > **Efficient and strong:** due to the UV-resistant envelope and long-life HTI lamps with a strong mechanical resistance
- > **Versatile:** can be mounted on a stand or adapted to equipment
- > **Lightweight:** packed into a container, small enough to be carried in a car

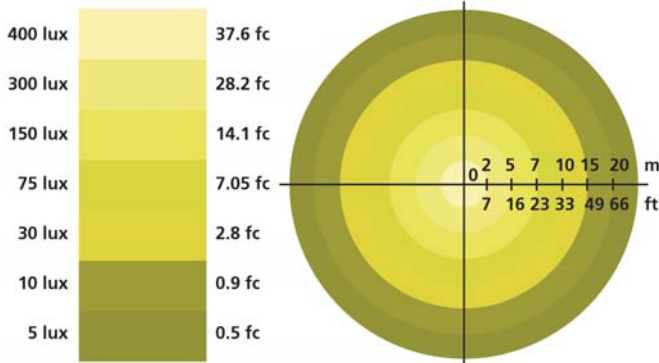
The balloon

- 110cm (3.6ft) in diameter
- Self-inflated by an internal fan
- The integrated reflector offers an optimal light output
- The elliptical shape offers a higher wind resistance: up to 100km/h (62mph)
- A stem at the base of the envelope is used to adapt the balloon to a stand
- An integrated titling head device can direct the balloon



The light

The balloon offers an optimal light between 2.5 and 5m (8.2ft / 16.4ft)



Lighted area 2200m²
23700sq.ft

Light under the balloon at a 5-m (16.4ft) height 420Lx

Lighted area with at least 10 lux 650m²
7020sq.ft

Maximum lumen 80000Lm

Color temperature 4000°K

Quick and easy set up

- Works with a 1000w magnetic ballast
- The balloon inflates in 45 seconds
- The light switches on automatically once the balloon is inflated
- Set up time is 5 minutes maximum for one person



Safety and reliability

- IP54 balloon
- The texture of the envelope is non flammable
- The volume of the balloon keeps the envelope cold and allows to handle it without being burnt
- A safety system switch turns the power off if the internal pressure is reduced

Easy transport and storage

- In a plastic cylinder: 110*30*30cm (3.6*1*1ft) + 1 carton for the ballast: 30*20*17cm (1*0.6*0.5ft) for the 230v version
48*30*30cm (1.5*1*1ft) for the 100v, 110v and 120v versions
- Total weight of the balloon: 8kg (17.6lbs)
 - + magnetic ballast: 230v:12kg (26.4lbs), 100/110/120v: 20kg (44lbs)



Electrical features

Type of lamp holder	E40
Lamps	1x1000w
Type of lamps	HTI (Metal Halide)
Power supply	100v, 110v, 120v, 230v
Power cables	3G1.5
Power supply protection	1x10A fuse
Efficiency	80Lm/w
Fire up time	3 to 5 minutes
Restrike time	10 to 15 minutes
Ignition voltage	4 to 5 kv

Mounting option

- Telescopic pole in chrome steel to mount the balloon directly on an equipment
- Telescopic stand + tripod or flat stem for stand alone on the ground

Available accessories

- Bag for envelope storage
- Ballast sandbag
- White envelope
- Inverted envelope
- Oversized envelope for a logo
- Spare lamp

