

Sirocco 1,000w 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 1,000w HTI lighting balloon was designed to be more durable at the worksite.

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



Sirocco 1,000w HTI - Versatile lighting balloon

SELF-INFLATING LIGHTING BALLOON

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

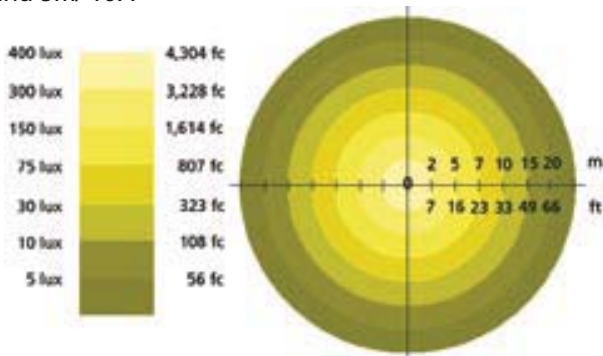
The balloon

- 110cm/ 3.6' in diameter
- Inflated with an internal fan (pressure: 3mb)
- The integrated reflector offers an optimal light output
- The elliptical shape offers a better resistance to wind: up to 100km/h- 62.5mph
- A stem at the base of the balloon is to adapt the balloon on a stand
- There is an integrated tilting head device for directional lighting



The light

The balloon optimal light output is between 2.5m/ 8.2' and 5m/ 16.4'



Lighted area	2,200m ² / 24,000sq.ft.
Light under the balloon at 5m/ 16.4ft. high	420 Lx
Lighted area with at least 10 lux	650m ² / 7,020sq.ft.
Maximum lumen	80,000Lm
Color temperature	4,000°K

Quick and easy setup

- Works with a magnetic ballast 1,000w
- The balloon inflates in 45 seconds
- The light switches on automatically once the balloon is inflated
- Setup time is 5 minutes maximum for one person



Safety and reliability

- IP 54 balloon
- The texture of the envelope is non flammable
- The fans circulating air keeps the envelope inflated and the lamp cool
- A safety system turns off the power if the internal pressure is reduced

Easy transport and storage

- In a plastic cylinder: 110x30x30cm/ 3.6'x1'x1'
- + one small carton for the magnetic ballast: 30x20x17cm/ 1'x7.8"x6.6" (230v)
- 48x30x30cm/ 1.6'x7.8"x7.8" (100v, 120v)
- Weight of the balloon: 8kg/ 17.6lbs
- Magnetic ballast: 12kg/ 26.4lbs. (230v) or 20kg/ 44lbs (100v/120v)



Electrical features

Type of lamp holder	E40
Lamp	1x1,000w
Type of lamp	HTI (Metal Halide)
Power cables	3G1.5
Voltage	100v, 110v, 230v
Average lamp life	6,000h
Power supply protection	1 fus. 10A
Efficiency	80 Lm/w
Fire up time	3 to 5mn
Restrike time	10 o 15mn
Ignition voltage	4 to 5 Kv

Mounting option

- Telescopic pole in stainless steel
- > to mount the balloon directly to equipment
- Telescopic tripod stand
- > to use as a stand alone

Available accessories

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

