

Sirocco 1200w HMI

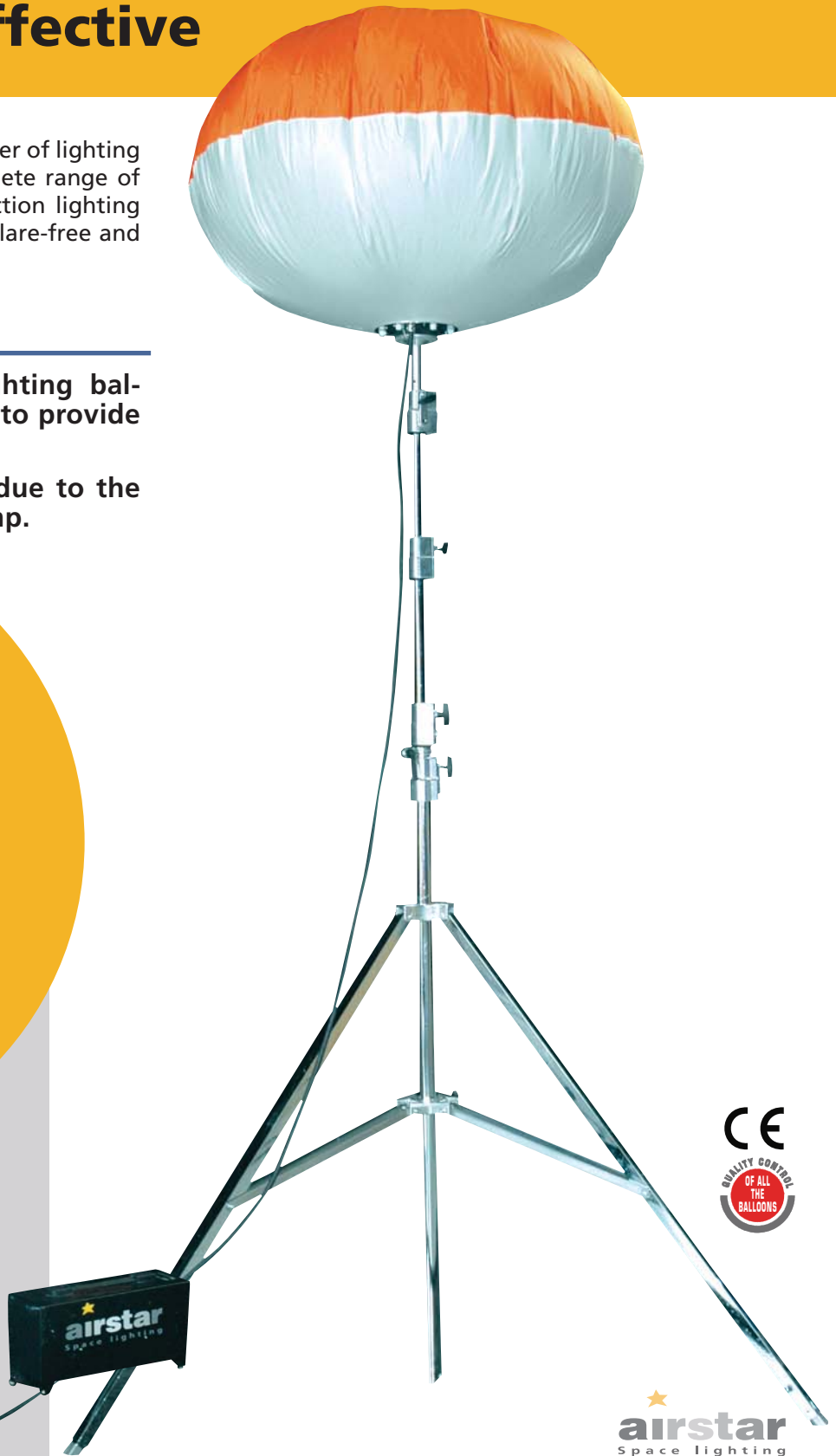
Versatile lighting balloon

> The most effective

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 1200w HMI lighting balloon is specifically designed to provide a high level of light.

It allows a daylight effect, due to the color temperature of the lamp.



Sirocco 1200w HMI - Versatile lighting balloon

SELF-INFLATING LIGHTING BALLOON

> Quick and easy to set up

- > **Efficient:** high light quality due to a color rendering index (CRI) of 100%. It allows less down-time due to its hot restrike system
- > **Versatile:** can be mounted on a stand or adapted to equipment
- > **Lightweight:** packed into a container, small enough to be carried in a car

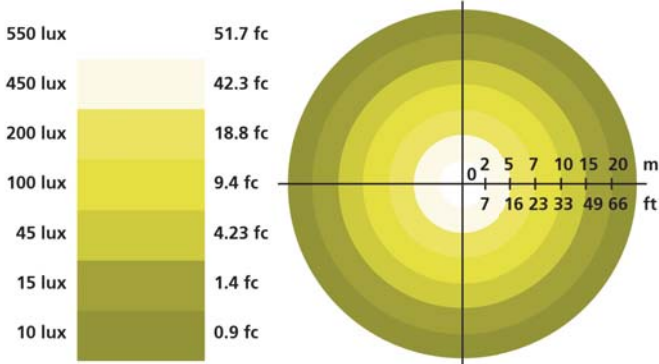
The balloon

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



The light

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



Lighted area 2500m²
30000sq.ft

Light under the balloon at a 5-m (16.4ft) height 560Lx

Lighted area with at least 10 lux 700m²
7560sq.ft

Maximum lumen **110000Lm**

Color temperature **5600°K**

Quick and easy set up

- Works with a 1200w magnetic or electronic ballast
- The balloon inflates in 45 seconds
- The lights are controlled from a switch on the ballast
- Set up time is 10 minutes for one person



Safety and reliability

- IP53 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 plastic case for the ballast: 81*44*31cm (2.6*1.4*1ft)
- Total weight of the balloon: 8kg (17.6lbs) + magnetic ballast 230v: 28kg (61.7lbs) + electronic ballast: 7.5kg (16.5lbs)



Electrical features

Type of lamp holder	G38
Lamps	1x1200w
Type of lamps	HMI
Power supply	208v, 230v
Power cables	3G1.5
Average lamps life	750h
Power supply protection	1x10A fuse
Efficiency	92Lm/w
Fire up time	2 to 3 minutes
Restrike time	< 1 minute
Ignition voltage	25 to 45 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
- Titling head device

