

TBT 2x250w halogen 24v

Low voltage lighting balloon

The on-board lighting

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 TBT 2x250w halogen 24v is a low voltage lighting balloon especially designed to work off equipments' own power supply.

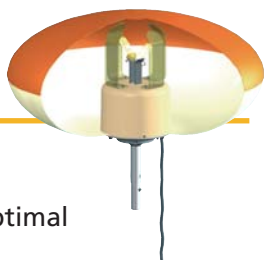
The TBT 24v works on autonomous batteries, or on the battery or generator of a heavy vehicle. It is a very compact and mobile light.



TBT 2x250w halogen 24v - Low voltage lighting balloon

SELF-INFLATING LIGHTING BALLOON

- > **Efficient:** less powerful than the standard Sirocco, however it avoids setting a generator on a machine that is equipped with a 24v power supply
- > **Useful:** works on AC current as well as DC current

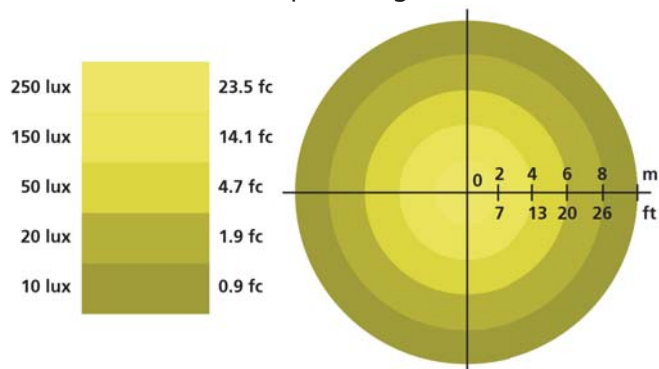


The balloon

- 55cm (1.8ft) in diameter
- Self-inflated by an internal fan
- The integrated reflector offers optimal light output
- The elliptical shape offers a better wind resistance: up to 30km/h (18.6mph)
- A stem at the base of the envelope is used to adapt the balloon to the stand sold with it
- 1 connector plugs to the battery

The light

The balloon offers an optimal light at 3m (9.8ft)



Lighted area	450m ² (4850sq.ft)
Light under the balloon at a 2-m (6.5ft) height	261Lx
Lighted area with at least 10 lux	160m ² (1720sq.ft)
Maximum lumen	18000Lm
Theoretical color temperature	3200°K

Quick and easy set up

- Automatically inflates in 45 seconds once plugged
- The balloon lights automatically once inflated
- Set up time is 5 minutes maximum 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
- Noise level: 44dB

Easy transport and storage

- In a plastic case: 81*45*33cm (2.6*1.5*1.1ft)
- Total weight of the balloon: 12kg (26.4lbs)



Electrical features

Type of lamp holder	G6.35
Type of lamps	Halogen
Power cables	4x2.5
Power supply	24v
Average lamps life	300h
Power supply protection	1x25A breaker
Efficiency	36Lm/w

Mounting option

- 3-section pole in stainless steel
 - > to set the balloon directly on a heavy vehicle
- Pole made of 5 clipsable sections of 50cm (1.6ft) in stainless steel for stand alone on the ground
 - = can also be adapted on a backpack especially designed for this balloon

Available accessories

- 24v battery for autonomous use
- 1 24v/ 2-clips euro plug to connect on a heavy plant
- White envelope
- Inverted envelope
- Spare lamp

