SAFETY LIGHTING





Sirocco Balloon Lighting from Airstar

Utilizing best-in-class technology and materials, our Sirocco Balloon Lighting delivers high output, glare-free light while reducing power consumption and increasing energy efficiency. Features include Bluetooth connectivity, individual and group lighting controls, remote dimming, and also beacon and pulse effects for presence lighting and emergency applications.

Airstar Light App

Control your lights easily and remotely!





Control up to 250 lights. Max Mesh range between two balloons: 109.3 yd | 100 m.



4 light animations available.









PowerSwitch

Smart Power Management

Automatically switches between AC/DC power sources to eliminate downtime and loss of light.

Optional Product Upgrade Sirocco 300 & 500 models only.



#WeAreAirstar

Airstar is the inventor and leading manufacturer of balloon lighting for construction and work area safety, emergency operations, and police & security applications.







The Airstar Difference

Innovation

- > 360-degree diffused light
- > Glare-free illumination
- > No shadowing
- > Extra bright output
- > Increased lumens per watt
- > Reduced eye fatigue

Ease of use

- > No mechanical systems
- > Durable and dependable
- > Portable and lightweight
- > Quick and easy setup
- > Plug and play performance

Service

- > U.S. inventory and logistics
- > Turn-key delivery
- > Quality assurance and warranty
- > Over-the-phone diagnostics
- > Multiple repair locations
- > Complete parts and accessories



Applications

Work Lighting

- > Construction
- > Roads & Traffic
- > Agriculture
- > Oil & Gas
- > Mining

Emergency Lighting

- > Fire & Rescue
- > EMS
- > Emergency Preparedness
- > Disaster Recovery

Security Lighting

- > Law Enforcement
- > Military & Defense
- > Border Security













Sirocco Balloon Light Range



Product
Light under balloon
Radius (.5 fc)
Output (Im)
Power
Efficiency
Voltage
Amperage
Power supply
Envelope size
Weight (with packaging)
Color temp.

300 Pro-Pack	300	500		
32 fc @ 7.2 ft	10.4 fc @ 13 ft	18 fc @ 13 ft		
26.3 ft	32.8 ft	42.6 ft		
20,500 lm	22,000 lm	44,000 lm		
160 W	160 W	294 W		
138 lm/W	138 lm/W	150 lm/W		
52 VDC	100-240 VAC / 50-60 Hz			
3.1 DC amps	1.5 AC amps	2.7 AC amps		
52 V battery	main power, 2 kVA generator, 52 V battery*			
ø 23 in / h 15 in	ø 23 in / h 15 in ø 33 in / h 19			
50 lbs	15.4 lbs	18.5 lbs		
5,000 K (daylight)				

*				
^Sirocco	300 and	d 500	PowerSwitch	models only.

700	1000	1300		
41 fc @ 13 ft	61 fc @ 13 ft	65 fc @ 13 ft		
49.2 ft	55.8 ft	82 ft		
66,000 lm	99,000 lm	132,000 lm		
500 W	700 W	920 W		
132 lm/W	141 lm/W	143 lm/W		
100-240 VAC / 50-60 Hz				
4.1 AC amps	6.4 AC amps	8.1 AC amps		
main power or 2 kVA generator				
ø 39 in / h 19 in	ø 45 in / h 25 in			
29 lbs	34 lbs	36 lbs		
5,000 K (daylight)				







