

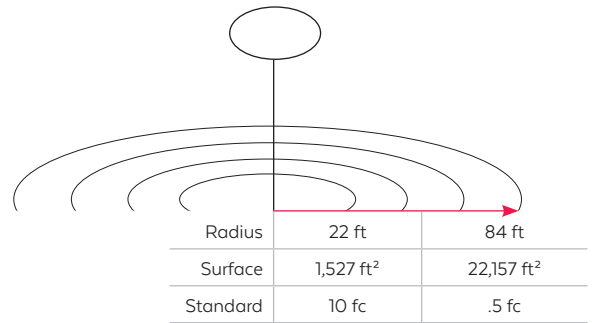
sirocco REDTECH 1000 | 700 W / 99,000 lm

standard version






lighting data

Open core area lighting requirement (.5 fc U.S.)	22,157 ft ²
Very low risk area lighting requirement for safety and security (10 fc U.S.)	1,527 ft ²
Light under the balloon (13 ft high)	542 lx - 50 fc
Maximum lumen	99,000 lm
Color temperature: daylight	5,000 K



technical data

Light engine	Airstar LED Matrix: 18 x 5,500 lm
Average LED life*	50,000 h
Efficiency	141 lm/W
Maximum power	700 W
Available voltage	100-240 VAC / 50-60 Hz
Power supply	main power or 2.0 kVA generator
Light control	 Bluetooth Airstar Light App  
Mesh network range	109 yd / 327 ft
Envelope options	multiple envelope colors, without reflector or with reverse reflector

* Under normal conditions of use

dimensions and packaging

Envelope size	ø 45 in / h 25 in
P500TA stand height	from 5 to 18 ft
Net weight of the balloon	18 lbs
Transport bag dimensions	L 42 x w 11 x h 11 in
Contents*: full set lighting balloon (without stand), 1 transport bag, 1 user manual, 1 repair patch kit	

* Stand and sand bags not included.

safety

Certifications	IEC-60598-1, CE, IP54
Materials	Flame-retardant fabric
Silver internal reflector improves lumens below the balloon, increases light to the work area and reduces light pollution	