

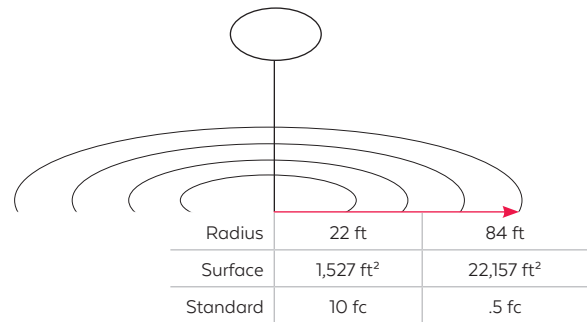
# sirocco REDTECH 1000 | 700 W / 99,000 lm

## standard version



## lighting data

|  |                        |
|--|------------------------|
| Open core area lighting requirement<br>(.5 fc U.S.)                                | 22,157 ft <sup>2</sup> |
| Very low risk area lighting requirement<br>for safety and security<br>(10 fc U.S.) | 1,527 ft <sup>2</sup>  |
| 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),<br>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,<br>increases light to the work area and reduces light pollution |                        |



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