The Sirocco 1.2K HMI lighting balloon is designed to provide a high-level of light, simulating daytime even at night.
1.2K HMI
Versatile lighting balloon

The balloon

- **Diameter**: 120cm (4ft)
- **Self-inflated** by a built-in fan
- Tubular envelope offers a **better light diffusion**

Safety & reliability

- **IP54** product
- **Flame-retardant** fabric
- **Special stabilizer** to protect the lamps
- **Innovative safety system with pressure switch**

Advantages

- **Efficient**: diffuses a powerful daylight due to HMI lamps
- Rain and dust proof
- Effective light distribution (360°)
- **Tubular envelope**: more light for working areas
  > Ideal for construction sites
- **Vibration-resistant** system included
- Improved lamp life expectancy
  > Improves mobility, saves costs
- Improved durability
- **Wide operational temperature range**

Packaging & accessories

- **Black PVC cylinder**
  H 110 cm Ø 30 cm (H 3.5’ Ø 1’)
- Total weight of the package: 9.5kg (21lbs)
- **Recommended accessories**:
  - Ballast sandbag
  - Telescopic offset arm
  - Tilting head device

Lighting chart

```
450 lux  42 fc
350 lux  32 fc
195 lux  18 fc
100 lux  9 fc
55 lux   5 fc
30 lux   3 fc
```

Lighting data

<table>
<thead>
<tr>
<th>Maximum lighted area</th>
<th>2,500m² (27,000sq.ft)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lighted area with 10 lux minimum</td>
<td>600m² (6,500sq.ft)</td>
</tr>
<tr>
<td>Light under the balloon placed at a 5-m (15ft) height</td>
<td>450 lux (42 fc)</td>
</tr>
<tr>
<td>Maximum lumen</td>
<td>110,000 lm</td>
</tr>
<tr>
<td>Color temperature</td>
<td>5,600°K</td>
</tr>
</tbody>
</table>

Electrical features

<table>
<thead>
<tr>
<th>Number of lamps</th>
<th>1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type of lamps</td>
<td>HMI</td>
</tr>
<tr>
<td>Power by lamp</td>
<td>1,200w</td>
</tr>
<tr>
<td>Average lamp life</td>
<td>750 hours</td>
</tr>
<tr>
<td>Efficiency</td>
<td>92 lm/w</td>
</tr>
<tr>
<td>Type of lamp holder</td>
<td>G38</td>
</tr>
<tr>
<td>Maximum power</td>
<td>1,300w</td>
</tr>
<tr>
<td>Available voltages</td>
<td>220 ~ 240v 50Hz</td>
</tr>
<tr>
<td>Ballasts</td>
<td>1,200w (‘Harting-type’ plug)</td>
</tr>
<tr>
<td>Restrike time</td>
<td>&lt; 10 seconds</td>
</tr>
<tr>
<td>Required generator</td>
<td>2KvA</td>
</tr>
</tbody>
</table>

Customer support

Basic repair kits are provided with the product. Customer service is available through local dealers.

Eco-friendly: Sirocco 1.2K HMI reduces your carbon footprint. Feel free to ask us why!

Contact 1-800-217-9001  -or-  Visit www.airstar-light.us