

# TECHNICAL DATA



# S - 1x 60w LED

## KEYPOINTS

- All-in-one product
- Autonomous and portable
- Easy to carry and setup
- Glare-free safety light

## MEASUREMENTS

|   |                  |
|---|------------------|
| Lamps   | 1x 60w LED       |
| Average lamps life*                           | 30 000 hours     |
| Efficiency                                    | 91 lm/W          |
| Type of lamp socket                           | E27              |
| Maximum power                                 | 60 w             |
| Available voltage                             | 48 v DC          |
| Restrike time                                 | <b>Instantly</b> |
| Battery type                                  | 10 Ah - LiMnNiCo |
| Lifetime on 1 charge<br>(charging time: 5hrs) | 8 hours          |

\* Under normal conditions of use

## LIGHTING DATA

|   |                          |
|---|--------------------------|
| Open core area lighting requirement<br>(EN1838 norm)                                | <b>450 m<sup>2</sup></b> |
| Very low risk area lighting requirement for<br>safety and security (EN12464-2 norm) | 90 m <sup>2</sup>        |
| Light under the balloon (2-m height)  | 55 lux                   |
| Maximum lumen   | 5 500 lm                 |
| Color temperature   | COLD                     |

## ENVELOPE

|  |       |
|--|-------|
| Diameter   | 60 cm |
| Height   | 45 cm |
| Flame-retardant fabric   |       |
| Silver reflector to improve highlight luminance<br>and avoid light pollution |       |
| Rain and dust proof material   | IP54  |
| Maximum ambient temperature  | 40°C  |

## INCLUDED ACCESSORIES

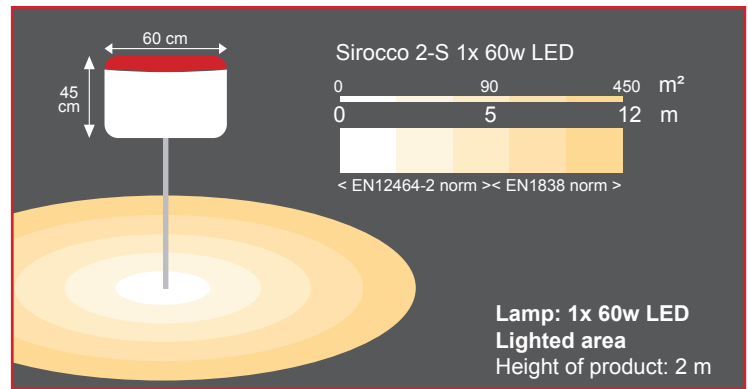
|                            |       |
|----------------------------|-------|
| 3-section telescopic stand | 2,20m |
| 48v 10Ah LiMnNiCo battery  |       |
| Battery charger            |       |
| Transport case             |       |

## CUSTOMER SUPPORT

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

## PACKAGING

|  |  |
|--|--|
| Transport case with integrated handles and casters |  |
| Dimensions   | Length 63cm x width 48cm x height 30cm |
| Weight   | 20 kg                                  |



**ECO-FRIENDLY**  
Better light. Better diffusion. More efficiency.  
This Airstar product helps you reducing carbon footprints of your worksites. Feel free to ask us why!

