

aIRSTAR

SIROCCO LED **120 W 24V DC**

> professional lighting
> EXTRA-LOW VOLTAGE LED RANGE

NEW

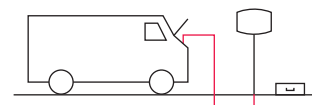


MAIN FEATURES

Self-inflating lighting balloon
Extra-low voltage LED range
Small size and lightweight

STRENGTHS

Works on a vehicle battery



Possibility to take the balloon onboard

APPLICATIONS

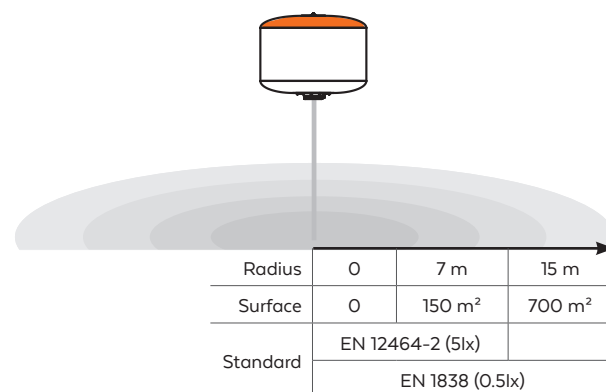
Industrial maintenance
Emergency lighting
Technical lighting
Safety lighting

SIROCCO LED 120 W 24V DC



LIGHTING DATA

Open core area lighting requirement (EN1838 standard)	700 m ²
Very low risk area lighting requirement for safety and security (EN12464-2 standard)	150 m ²
Light under the balloon (2 m high)	197 lx
Maximum lumen	12 300 lm
Colour temperature: neutral	4 750 K



How to read the drawing: in a range of 15 meters, being a surface of 700 m², we guarantee a lighting in accordance with the EN1838 standard.

TECHNICAL DATA

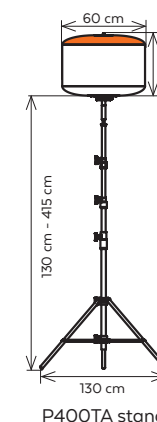
Lamps	12 x 10 W LED
Average lamps life*	30 000 h
Efficiency	100 lm/W
Bulb / COB type	6 panels with 2 COB LED on each (supplied by 6 drivers)
Maximum power	120 W
Plug	crocodile clips
Power supply	min. 24 V DC max. 48 V DC
Restrike time	Instant
Autonomy*	The balloon can be plugged during 4h on most of vehicle's battery with no risk of being unable to restart

*Under normal conditions of use

SAFETY

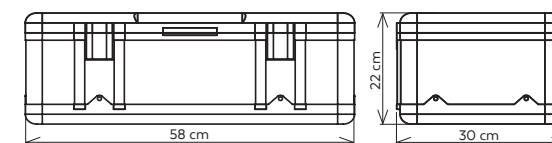
Extra-low voltage power supply (< 60 V DC)	24 V
Flame-retardant fabric	
Silver reflector to improve highlight luminance below the balloon and avoid light pollution	
Rain and dust proof material	IP54
Lamps protection	anti-vibration system
Wind resistance of the balloon	80 km/h

DIMENSIONS & PACKAGING



Metal storage box (integrated handle)

Total weight without stand	5.5 kg
Net weight balloon only	2.9 kg



Full set lighting balloon, envelope with reflector, patch kit, user manual and 1 glove, all in a metal box

OPTIONS

Envelopes	different colours, without reflector or with reverse reflector
Power supply	works on Airstar 48 V lithium battery