

> a battery powered LED lighting balloon, suitable for mobile operations

sirocco LED 6 000 lm

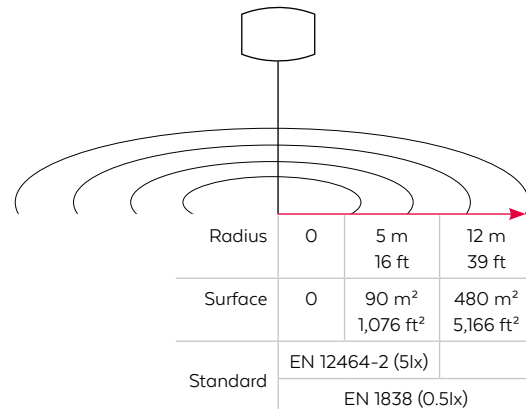


pro-pack version



lighting data

Open core area lighting requirement (EN1838 standard)	480 m ² 5,166 ft ²
Very low risk area lighting requirement for safety and security (EN 12464-2 standard)	90 m ² 1,076 ft ²
Light under the balloon (2.5 m high)	100 lx - 9,2 fc
Maximum lumen	6 150 lm
Colour temperature: neutral	4 750 K



How to read the drawing: in a range of 12 m - 39 ft, being a surface of 480 m² - 5,166 ft², we guarantee a lighting in accordance with the EN 1838 standard.

technical data

Lamps	6 x 10 W LED			
Average LED life*	40 000 h			
Efficiency	100 lm/W			
Type of lamp holder	6 x LED panels (powered by 2 drivers)			
Maximum power	60 W			
Available voltage	48 V DC			
Dimmable	100 %	66 %	33 %	flash mode
Battery lifetime	8 h	12 h	16 h	24 h
Restrike time	instant			
Power supply	battery 13Ah-lithium 48 V			
Envelopes options	multiple envelope colours, without reflector or with reverse reflector			

* Under normal conditions of use

dimensions and packaging

Envelope size	ø 60 cm / h 45 cm ø 23 in / h 17 in
P400TA stand height	from 130 cm - 51 in to 410 cm - 161 in
Stand height (pro-pack version)	230 cm - 90 in
Net weight of the balloon	3 kg - 6,6 lbs
Pro-pack version (handle and wheels)	
Case dimensions	L 67 x w 51 x h 26 cm L 26 x w 20 x h 10 in
Content: same as metallic case + telescopic stand	
Net weight with stand	20 kg - 44 lbs

security

Safety low voltage power supply (< 60 V DC)	48 V
Flame-retardant fabric	
Silver internal reflector improving lumens below the balloon, increasing light to the work area and reduce light pollution	
Rain and dust proof material	IP54
Wind resistance of the balloon	80 km/h - 50 mph