> 120 000 lumens on a 1,8 kVA generator

Sirocco LED 120 000 lm

standard version



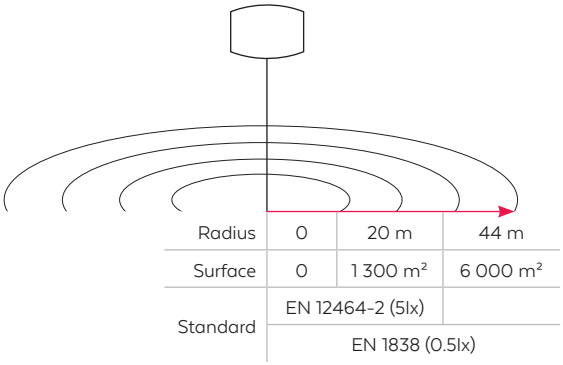
dimensions and packaging

Envelope size	ø 120 cm / h 80 cm
P500TA stand height	from 160 to 530 cm
Net weight of the balloon	11,5 kg - 24 lb

PVC cylinder case	
Cylinder case dimensions	L 112 x l 26 cm
Content: full set lighting balloon with LED (without stand), 1 user manual, 1 repair patch kit	
Net weight without stand	13 kg - 28 lb

lighting data

Open core area lighting requirement (EN1838 standard)	6 000 m²
Very low risk area lighting requirement for safety and security (EN12464-2 standard)	1 300 m²
Light under the balloon (3 m high)	776 lx
Maximum light output	120 000 lm
Colour temperature: daylight	6 000 K



How to read the drawing: in a range of 44 m, being a surface of 6000 m², we guarantee a lighting in accordance with the EN1838 standard.

technical data

Lamps	10 x 100 W LED
Average lamp life*	50 000 h
Efficiency	125 lm/W
Type of lamp holder	10 x independent panels [Driver + LED]
Maximum power	1 000 W
Available voltage	100~240 V / 50 Hz
Restrike time	instant
Power supply	main power or 1,8 kVA generator
Envelopes options	colours orange or white, without reflector or with reverse reflector

* Under normal conditions of use

safety

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
Electrical protection	integrated fuse
Wind resistance of the balloon	100 km/h - 60 mph

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