PRISM MINI BALLOON LIGHT (LED)

- Our LEDs are very efficient with very low current draw
- Instant re-strike, extremely mobile and can run at half and full wattage
- Our LED cells last on average 100,000 hours and upwards of 120,000.
- Can be powered by an inverter, generator, solar panel / battery pack
- Our balloon design provides anti-glare, omni-directional lighting for ease of operations

Tripod

- Min. & Max. Height : 77 inches x 120 inches
- Base Spread Dia. : 60 inches
- Center Tube Dia. : 1.5 inches
- Folded Height : 58 inches
- Weight : 7 Kg /15 Lbs.

ILLUMINANCE (LUX)	Under	3 feet	6 feet	9 feet	18 feet	27 feet
PBL 500 500 Watt LED at 10 feet from ground	326	258	148	84	20	9
PBL 900 900 Watt LED at 10 feet from ground	1776	1001	592	355	107	43
PMBL160 160 Watt LED at 5 feet from ground	1996	897	262	126	35	14

ELECTRICAL DATA	500 WATT LED PBL500	900 WATT LED PBL900	PRISM MINI BALLOON LIGHT PMBL160
Power	500 Watt	900 Watt	160 Watt
Operating Voltage	80-190V AC @60 Hz 130-300V AC @50-60 Hz	90-265V AC @60 Hz 130-300V AC 50-60 Hz	100-277V AC @50-60 Hz
Operating Temp.	-40° to 50°C	-40° to 50°C	-45° to 50°C
THD	< 15%	< 15%	< 20%

OPTICAL PARAMETERS			
Lumen Output (Without Balloon)	58500 Lm/w	103500 Lm/w	21858 Lm/w
LED Lumen Efficacy	140 Lm/w	140 Lm/w	135 Lm/w
Beam Angle	120°	120°	360°
Color Temperature	6500 K	6500 K	5000 K

MECHANICAL PARAMETERS			
Dimensions	L380 x B 380 x H 615 mm	L380 x B 380 x H 725 mm	L240 x B 240 x H 525 mm
Weight	14.75 Kg / 32.52 lbs	16.75 Kg / 37 lbs	5 Kg / 11 lbs
Mounting Pipe Diameter	Ø 40 mm	Ø 50 mm	Ø 38 mm
Mounting Type	Tripod Stand	Tripod Stand	Rolling Stand