

Light Balloon

LB 1

The light balloon offers optimum, glare-free working conditions

» WACKER's LB 1 light balloon features a compact design providing optimal brightness without glare. Ideally suited for general job site illumination, road work, indoor illumination of concrete pours and party rentals. WACKER's light balloon features rugged, simple construction allowing for use almost anywhere a reliable light source is needed. A powerful and portable package to light your job site! «

WACKER

- ▣ Reliable
- ▣ Trustworthy
- ▣ Accessible
- ▣ Responsive



www.wackergroup.com



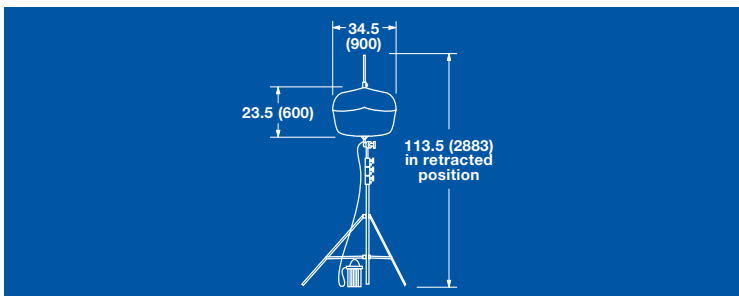
Additional Advantages:

- + A simple, one-step mechanical balloon opening system eliminates noisy fans and balloon holds its shape even in wind or if fabric is torn.
- + The balloon's heavy duty, translucent, white rip stop nylon allows diffused bright light from the metal halide lamp to be evenly distributed onto the work area for a consistent, reliable lighting solution.
- + Reflective aluminum coated upper balloon made of tough kevlar fabric reflects light downward maximizing lumen output at ground level.
- + The rugged three-section, telescoping, stainless steel tripod can be raised up to 13.5 feet for optimal light coverage.
- + Set up of the fully operational light balloon is quick and easy with minimal pieces and simple assembly. This compact package makes for easy storage and transport.
- + Carabineers for tie down or stakes through tripod legs offer two anchoring options for security and stability of the light balloon system.



Technical Data		LB 1
Dimensions (l x w x h)	in (mm)	68 x 68 x 113.5 (1727 x 1727 x 2883)
Shipping size (l x w x h)	in (mm)	74.9 x 11.4 x 15.8 (1900 x 290 x 400)
Balloon height (maximum/minimum)	ft (m)	16/7.8 (4.87/2.36)
Operating weight	lb (kg)	93.6 (42.5)
Shipping weight	lb (kg)	98.6 (44.7)
Operating temperature (degrees)	F (C)	-22° to 104° (-30° to 40°)
Lamp type		Metal Halide
Lamp output	watt	1000
Luminous flux	lm	99,000
Coverage	ft ² @ 1 ft candles (m ² @ 11 lux)	35,700 (3317)
Lighting levels as recommended by the Illumination Engineering Society.		
Balloon diameter	in (mm)	35.4 (900)
Balloon height	in (mm)	23.5 (600)
AC voltage	V	120
Starting current	Amps	4-7
Steady state current	Amps	4.5-8
Frequency	Hz	60
Plug type		NEMA 5-15P
Length of cord (from balloon to ballast)	ft (m)	23 (7)
Length of cord (from ballast to generator)	ft (m)	9.8 (3)

Standard Package	Model Guide
Light Balloon LB 1	LB = Light Balloon 1 = 1 Lamp
includes operator's manual, parts book, tripod, ballast, anchoring rope set and transport cylinder.	
Accessories: Please contact us for suitable accessories.	



Specifications may change due to continuous product development.