



# LIGHT HOUSE SERIES

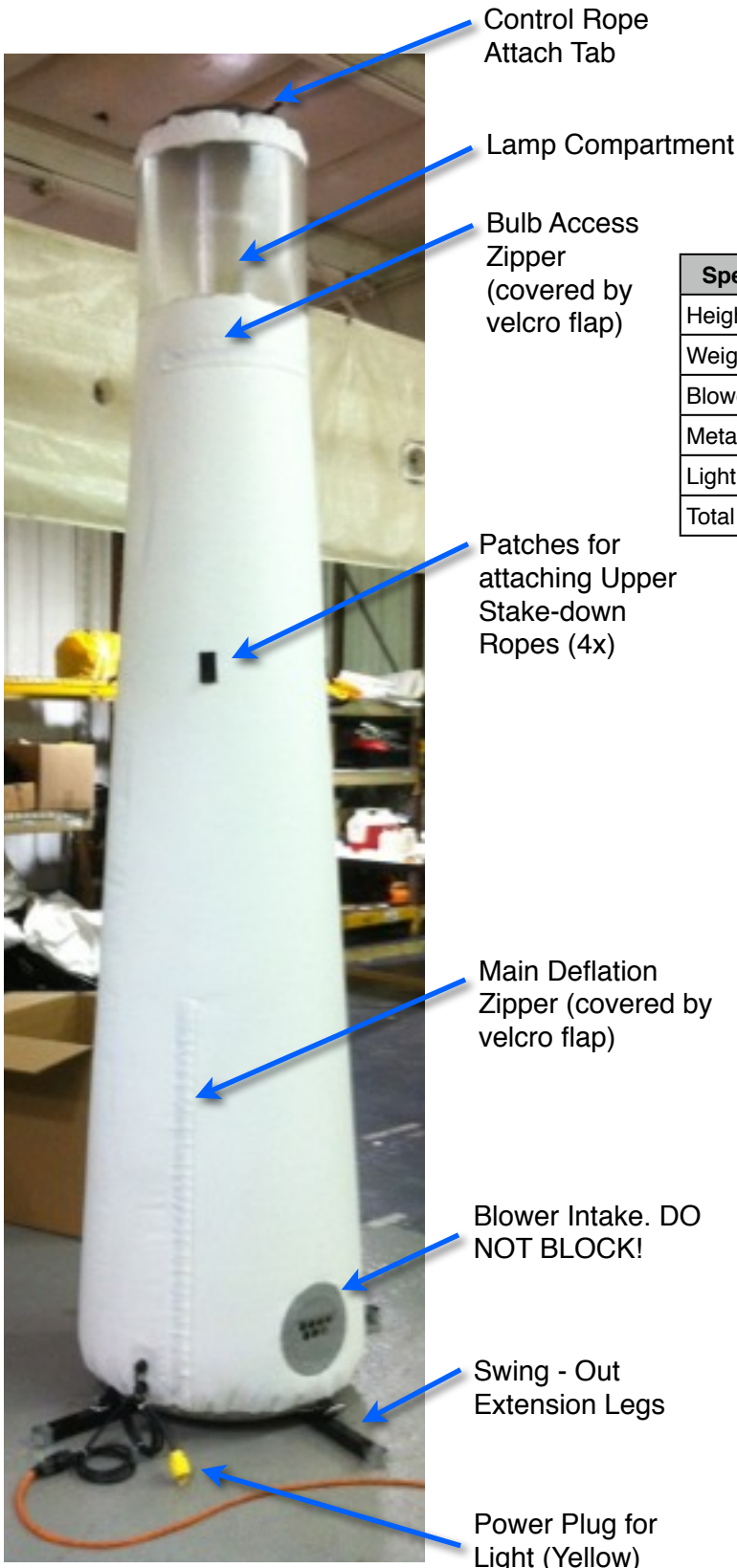
Instructions for LH 250, LH400, and LH600 Light Towers



## **IMPORTANT!**

UNPLUG LAMP (YELLOW PLUG) AT  
LEAST 7 MINUTES BEFORE DEFLATING  
THE TOWER. **THE BULB IS EXTREMELY  
HOT!** NEVER PLUG IN THE LAMP  
UNLESS THE TOWER IS INFLATED OR  
DAMAGE WILL RESULT!

# Description & Specifications



Specifications	LH 250	LH 400	LH 600
Height	7.5 ft	10 ft	12 ft
Weight	47 lbs	53 lbs	57 lbs
Blower Power	115V, 2.2 A	115V, 2.2 A	115 , 2.2 A
Metal Halide Light	250 Watt	400 Watt	600 Watt
Light Power	21,000 lum	39,000 lum	65,000 lum
Total Power	600 watt	700 watt	950 watt

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## Unpack & Prep



**1** Your Light Tower, shown in 'Carrying' mode, in its included, carrying bag.



**2** Remove from bag & rotate swing out the extension legs on the base.



**3** The 4 legs should be rotated until they are in the 'Cross' orientation shown above.



**4** The Stake loops on the end of each leg may be extended to give a longer, more stable extension.



**5** You can place sand bags or other weights on the extended legs for stability.



**6** If not using sand bags, use stakes through the steel 'eyes' on the ends of the extensions for extra stability in wind windy conditions.



**7** Pull the tower out of its bag & locate the clear lamp section at the top above the bulb access zipper.



**8** Open the velcro flap & the zipper to access the bulb cage. You will notice it is 'scissored' flat for storage. Cage must be scissored OPEN BEFORE inserting bulb.

\* For clarity, bulb installation is shown here outside the balloon. When you do it, just follow these steps through the zipper without removing the cage from the balloon.



**8b** Reach through the upper zipper opening and scissor the frame pieces into the open position



**8c** Here's how it should look when open. The circular hoop will keep the frame from collapsing until you scissor it close after deflating & removing bulb



**8d** Reach through the frame work & screw in the bulb. **NEVER PLUG IN THE LIGHT UNTIL INFLATED!**



**9** Close the Lamp Access Zipper & fold the velcro flap back into place.



**10** Locate the large zipper at the base of the tower and close.

## Inflation & Use



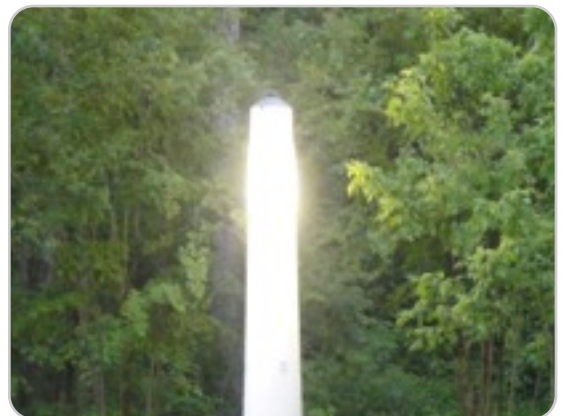
**11** Be sure a Control rope is attached to the webbing tab at the top of the tower. This will be used to control the tower during inflation & deflation.



**12** Plug in the Blower Power Cord ONLY. **NEVER PLUG IN THE LIGHT UNTIL INFLATED!**



**13** As the tower inflates, hold slight down-pressure on the control rope to guide the ascent of the top of the tower.



**14** For stability in windy conditions, use the included stakes & ropes, attaching to the upper patches about halfway up the tower. Now you are ready to plug in the Lamp (Yellow Plug)

## Deflation & Repacking



**15** ALWAYS Unplug Lamp (Yellow Plug) at least 7 minutes before deflating. Bulb is VERY Hot and will cause damage if not allowed to cool.



**16** After the bulb has cooled, open the zipper a few inches - just enough to lower the pressure, but not so much that the tower falls over.



**17** Standing close to the tower, pull down on the top of the tower using the control rope. You can adjust the pressure for optimum pull with the zipper.



**18** Continue pulling down until the top lamp section is in your hands.



**19** Once the top of the tower is in your hands unplug the blower. Open both zippers all the way to allow the air to quickly escape.



**20** We recommend removing the bulb through its access zipper and transporting in its foam case. The bulbs are expensive to replace! Scissor the cage close - reversing the instructions 8B-8d



**21** Leaving the zippers open to allow air to escape, re-pack the tower into its skirt bag. 'Accordian' the guard down & work around it to be sure it does not get bent.



**22** Push the stake loops back into their retracted position and swing the legs around, all in the same direction until they are in their most portable position.



**23** Return to carrying bag by pulling the bag over the top of the pile, then flipping over



**24** Cinch the drawstring down tightly, pushing gently on the tower to release any last bit of air...& you are ready to travel!

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