

Instructions for balloon lighting with a generator

Placement

Unloading must be carried out by:

- Use the 4 lifting eyes at the top corners of the cage.
- Using a forklift with a minimum lifting capacity of 1400 kg.

Starting Up

- Check that there is sufficient fuel for the expected operating time.
- Start the diesel generator by setting the switches “DSE4520 OFF/ON” and “Lampen Manueel” to the “ON” position. The start-up cycle will then run automatically.
- Extend the mast to the desired height by operating the light mast switch “UP”.
- Select either **Manual** or **Timer** mode:
Manual: OFF/ON, You control when the light tower is switched **on** or **off**.
Timer: OFF/ON, The light tower will switch **on** and **off automatically** at the preset times.
- The generator will start automatically according to its own start cycle.

The Popa light tower must always be placed on a flat, stable surface.
(The maximum permitted tilt angle is 5°.)

If there is any uncertainty about the substrate, always contact the supplier.

Fuel consumption: 1 liter per hour
Tank capacity: 280 liters

Shutting Down

- Set all switches to “OFF”.
- Retract the mast by operating the “Lichtmast” switch “UP/DOWN”

During retraction, make sure that the cabling remains outside the housing until the mast is fully lowered.



Always secure the light tower from the public, bystanders, and unauthorized persons

Always retract the mast before moving the unit