



The **Diamond** self-inflating lighting balloon invented by **LumiAir** allows you to illuminate omnidirectionally 360 °, without glare or shadows.

Equipped with their patented hot reset system, all of our discharge, LED or halogen lamps can be restarted immediately after a power shut-down without waiting for the lamp to cool down.

The inflation turbine inside also allows to cool the lamp and the associated technique thus extending their life. Equipped with an electropneumatic safety system that cuts off the power in the event of a drop-in pressure and a metal grille for protecting the lamp, which prevents any contact between the lamp and the envelope.

The envelope, made of UV-treated technical fabric, makes it possible to distribute a soft, glare-free light without any shadow.

On **Diamond** models, the internal grille can be surmounted by a suspension ring to hang them. Offering good wind resistance (over 90 km/h), they can be an alternative to balloons.

The anti-vibratile system **LumiAir** and the choice of compact lamps increase the resistance to vibrations and allow use on board vehicles (construction machinery ...).

To obtain the best balance between illuminated surface and level of illumination, we recommend placing the balloons on telescopic masts (between 3 and 7m depending on the lighting system selected).

The illuminating balloon **LumiAir** is the indispensable complement to night work, its fields of application are varied. It integrates perfectly with road and construction sites, tunnel work, military field installations or lighting emergency rescue areas.

Model	Lamp	Power of the lamp	Envelope	Illuminated area
DIAH 300	Halogen (Color temperature 3200K)	300W	Diamond Ø 50 cm	> 450 m ²
DIAH0650		650W	Diamond Ø 60 cm	> 650 m ²
DIAH 1200		1200W	Diamond Ø 70 cm	> 1400 m ²
DIAH 2000		2000W	Diamond Ø 90 cm	> 2000 m ²
DIAH 2x1200		2x1200W	Diamond Ø 90 cm	> 2400 m ²
DIAL 200	LED	200W	Diamond Ø 60 cm	> 900 m ²

Other models or finishes: consult us

