



The **Baby Light Diamond** by **LumiAir**, designed to illuminate in a quick and easy way, connects to a vehicle's cigarette lighter socket, 12V (or 24V on request).

The system, delivered in its transport box, includes a self-inflating balloon, constituted of a white envelope of "Diamond" form, diffusing a omnidirectional light on 360°, not dazzling. Inside it, a long-life discharge lamp delivers energy-efficient lighting (300 to 600 m²). Its color temperature (8000K) allows easy work.

The **Baby Light Diamond**, equipped with a cigarette lighter connexion can also be fitted with another connector on request. A battery pack (with its own charging system) which assure up to 4h of autonomy (for 50W bulb) can also be delivered (on request). With its magnetic base, the system can be fixed on any metallic support. The supplied rod (Ø 25mm) allow to fix it to any adapted support. Another fixing models are also available on request (Suction cup for non-metallics car parts, mast to set the light away from the vehicle...)

This lighting system, quick to install, energy efficient and powerful, is extremely useful and effective when a powerful light source is required to perform precise work where low level of energy is available (car battery, small generator...) or long-term use (indoor working 24h, no daily charging operation, photovoltaic panels, ...)

Model	Voltage	Discharge lamp	Envelope	Connection	Illuminated surface	Transport box
BLD 12-50	12V DC	1 x 50W	Diamond Ø 40 cm	cigarette lighter 6A	300 m ²	transport box 480x240 cm h : 250 cm weight : 4,5kg
BLD 24-50	24V DC					
BLD 12+24-50	11 - 26V DC	low voltage connector 12 A (male + female supplied)		600 m ²		
BLD 12-2x50	12V DC					
BLD 24-2x50	24V DC					

Option: flashlight built into the balloon - color to choose (blue, red, green or orange)



Other models or finishes: consul us



Accessories:

Power supply: Regulated power supply (115 / 240V AC input) 12V or 24V DC output for connection of Light Diamond to AC on main plug.

Box battery: Battery 12V - 24 AH equipped with its internal charger (ensuring a range of about 2-3h for a 50W lamp)

Extension lead: Extension cable cigar lighter male/female (length 5m)

Fixing accessories:

Triple magnet: to reinforced fixing of the balloon

Suction cup: To fix the balloon on any non-metallic parts of the vehicle.

Mini mat: allows to set the balloon at 50cm above of the roof of the vehicle.

MAT3: Telescopic mast with winch to set the balloon up to 3 m

PIED PLAT: flat feet that offer a high stability and permit using in hard weather conditions.



LumiAir - An Innovative Company: International patents, 3 Gold Medals at the Geneva Inventions Fair and 2 European Oscars for Lighting Innovation. LumiAir is certified ISO 9001 - 2015. The products for the lighting of potentially explosive areas are certified ATEX by INERIS laboratories and the products intended for the transport of persons by cable are certified by the STRM. LumiAir also develops and manufactures electronic products for the safety and installation control of mechanical lifts and large industrial systems.