

Company Name:
Headquaters:
Offices:
Powder painting
plant:

Hungary, 6100 Kiskunfélegyháza Arany János street 27 Hungary, 6100 Kiskunfélegyháza Szegedi road 62.

Hungary, 6100 Kiskunfélegyháza IX. district farm 267.

# COMPANY INTRODUCTION

ILST-Hungary llc. has been active in the market since 2007 designing, developing and manufacturing alternative energy solutions for lighting products. Our company has been one of the first solar lighting manufacturers in Hungary. We were the first pioneers within this industry in Hungary. Since our establishment, our company's products have gone through a lot of development and change, meaning our products are the result of 15 years of continuous development. The result is a malfuncion rate is less than 2%.

Working to match the unique needs and geographical placements of our clients is the core philosophy of our company. Our company foocuses on providing high quality solar lighting that can provide efficient and long lasting solar lighting within all areas.

## Designing/Manufacturing/Execution

Our company is a one stop solution! We not only manufacture and install them for you (after the base has been prepared), but we can help you with construction plans and deciding the optimal placement for the products! With the help of our engineering expertise and design software, we undertake: preparation of engineering surveys, construction plans, feasibility studies and photo-realistic renderings.

So far we have placed thousands of products scattered over 1000+ sites in Hungary alone.

### Our Products are SMART

#### Which means:

- synchronized operation, simultaneously turning on- and off (regardless of distance)
- Pre-defined lighting program on demand
- self-studying functions

These functions are (withing the EU) the basic condition for accident-free traffic, according to EU normative standards for supplementary lighting. If the additional road lighting installations do not use SMART, harmonized and cooperative technology, they are not appropriate according to the standard regulations and are dangerous.

#### Advantages of Solar Lighting:

Function of the device does not require connection to the electricity grid as it is entirely self-sufficient

- The devices do not need to be manually or automatically dimmed at night to lower power consumption, because they are designed to be able to light up the required space throughout multiple nighttimes.
- No need for intense sunlight for the solar panel to charge the batteries, as diffused light is sufficient
- Due to simple design, the device can be installed anywhere, especially focusing on the constantly developing periphery regions of cities, where the development of infrastructure can cost more than the product itself

If you are interested in our products, or require further information about them, leave us an email at info@black.hu and we'll contact you regarding you request or question.

Please visit our website aswell at https://www.ilsr.eu/

We hope to do business with you in the future!

Best regards, ILST-Hungary llc.