



# About Our Company

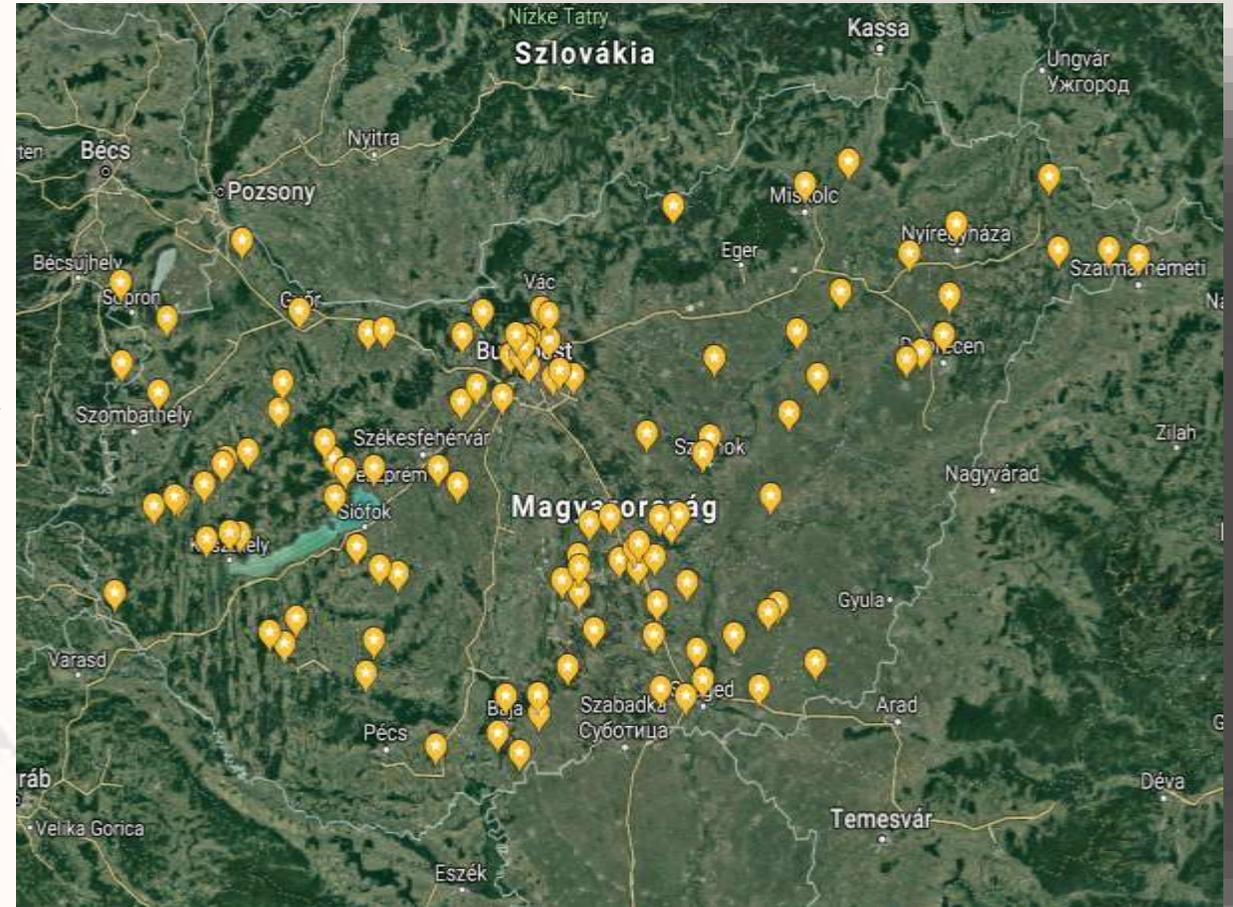
ILST-Hungary ltd. Has been active in the Hungarian market since 2007 designing and manufacturing alternative energy solutions for lighting products.

Working to match the unique needs and geographical placements of our customers is the core philosophy of our company.

So far we have placed thousands of products scattered over more than 200 sites.

Using our engineers' expertise we do planning work, site scouting and designing according to your needs and requirements.

**The products are our own designs!**



# Solar powered street lighting

- Area of usage:
  - Main roads
  - Side roads
  - Cycle paths
  - Bus stops
  - Parking areas
  - Public areas
- Placement and need specific solutions
- 3-10 m pole heights
- Based on EN-13201-1, as high as ME2 lighting level
- With Li-ion battery
- With the latest LED technology for 15 years of continuous useage
- With SMART functions
- Possible LoRaWAN communication network
- Placement does not require building permit



# Network LED street lighting

- Areas of usage:
  - Main roads
  - Side roads
  - Cycle paths
  - Bus stops
  - Parking areas
  - Parks
  - Walkpaths
  - Public areas
- Placement and need specific solutions
- Based on EN-13201-1, as high as ME2 lighting level
- With the latest LED technology for 15 years of continuous useage
- With SMART functions
- Possible LoRaWAN communication network



# Solar powered outdoor lighting

- Areas of usage:
  - Public areas
  - Parks
  - Parking areas
  - Walkpaths
  - Gardens
  - Cemeteries
- Placement and need specific solutions
- Unique, own designs of solar panel shapes
- Li-ion battery
- With the latest LED technology for 15 years of continuous useage
- With SMART functions
- PossibleLoRa WAN communication network
- Placement does not require building permit
- 300 hours of guaranteed battery life without charging



# Solar powered devices for public areas

- Products at our disposal:
  - Security camera systems
  - Solar powered yellow beacon lights
  - Public clock
  - 'Solar powered tree' for powering outdoor devices
- Placement and need specific solutions
- Unique, own designs of solar panel shapes
- Li-ion battery
- Latest LED technology
- With SMART functions
- PossibleLoRa WAN communication network
- Placement does not require building permit
- 300 hours of guaranteed battery life without charging



# Outdoor / indoor LED lighting

- Areas of usage:
  - Floodlights for building facades
  - Floodlights for parks
  - Floodlights for statues
  - Sport tracks
  - Stadium, storage, office indoor lighting
- Placement and need specific solutions
- LED lighting designing and manufacturing according to the customer's requests for unique colour temperature and functions
- Our lights are made with E27, E14, GU10, MR16, G23, G24 sockets



# Powder-painting factory

Our company established a huge powder-painting plant. We can execute the electrostatic powder painting of large, 13 x 2.5 x 2 meter products if they do not exceed the 3000 kg weight limit. We can satisfy the painting needs of Hungary and close countries.

Our objective is to research and develop fireproof powder. Currently it is being patented. From June 2021 we will be able to take orders on fireproof painting jobs.



# Thank you for your attention!

ILST-Hungary Kft.

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