



Luminaires for Industry

Czech manufacturer of lighting fixtures
With more than a century of tradition

since 1906



LUMINAIRES FOR DEMANDING INDUSTRIAL ENVIRONMENTS

These industrial luminaires combine high durability, long service life and precise technical design, providing stable and reliable lighting even in the most demanding operations with intensive mechanical stress and extreme conditions.



Long service life

High-quality components and sophisticated thermal management minimise maintenance requirements.



Robust construction

High-quality materials, sealing and protection against ingress of gases, vapours and dust.



Reliable operation

Designed for continuous operation and long service life without the need for frequent maintenance.



Customisation

Adaptations according to specific application – optics, mounting, colour temperature, external protection or structural solutions.

APPLICATIONS OF LUMINAIRES



CUSTOMIZED FOR YOUR OPERATIONS

Each luminaire can be customized to meet individual requirements – whether regarding colour temperature, mounting method, protective cage, or internal structural modifications. Together with the customer, we can even innovate the product itself to match the specific type of operation, conditions, and requirements. The result is lighting that not only complies with standards but also enhances safety, efficiency, and comfort at work.

HALSPOT I LED



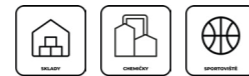
- 50W - 100W, 7,250 lm - 14,000 lm
- -40°C ÷ +50°C / +60°C
- IP66, IK10
- Control: DALI-2
- Lifetime: 100,000h L₉₀B₁₀
- Applications: manufacturing, warehouses, halls, sports facilities
- Icons used: warehouses, chemical plants, sports facilities



HALSPOT II LED



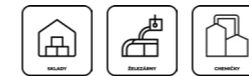
- 150W - 250W, 21,136 lm - 32,849 lm
- -40°C ÷ +50°C / +55°C
- IP66, IK10
- Model 739 04 04 - temp. -40°C to +70°C
- Control: DALI-2
- Lifetime: 100,000h L₉₀B₁₀
- Applications: manufacturing, warehouses, halls, sports facilities



TAURUS LED



- 65W - 100W, 9,750 lm - 15,025 lm
- -40°C ÷ +50°C / +55°C / +60°C
- IP66, IK10
- Control: DALI-2
- Lifetime: 100,000h L₉₀B₁₀
- Applications: manufacturing, warehouses, halls – steelworks, ironworks, power plants, chemical plants, etc.

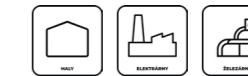


FARMER I LED PRO

LOW GLASS



- 30W - 45W, 4,620 lm - 6,550 lm
- -40°C ÷ +60°C
- IP66, IK10
- Lifetime: 100,000h L₉₀B₁₀
- Applications: manufacturing, warehouses, halls



HALSPOT II

MODULAR



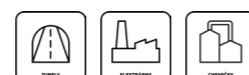
- 150W - 300W, 21,595 lm - 39,379 lm
- -40°C ÷ +50°C / +55°C
- IP66, IK10
- Control: DALI-2
- Lifetime: 120,000h L₉₀B₁₀
- Applications: suitable for areas with higher concentration of chemicals and aggressive environments. Indoor, outdoor, industrial spaces, road tunnels.



TUNNEL LED



- 150W - 300W, 21,595 lm - 39,379 lm
- -40°C ÷ +50°C / +55°C
- IP66, IK10
- Control: DALI-2
- Lifetime: 120,000h L₉₀B₁₀
- Applications: Suitable for areas with higher concentrations of chemicals and aggressive environments. Indoor, outdoor, industrial spaces, road tunnels



PEGAS LED PRO



- 30W - 50W, 4,365 lm - 7,165 lm
- -40°C ÷ +50°C
- IP66, IK10
- Control: DALI-2
- Lifetime: 100,000h L₉₀B₁₀
- Applications: manufacturing, warehouses, halls



JUNIOR LED PRO



- 15W - 35W, 2,179 lm - 4,786 lm
- -40°C ÷ +50°C
- IP66, IK10
- Control: DALI-2
- Lifetime: 100,000h L₉₀B₁₀
- Applications: manufacturing, warehouses, halls



TUB LED PRO



- 20W - 30W, 2,921 lm - 4,113 lm
- -30°C ÷ +50°C
- IP66, IK10
- Control: DALI-2
- Lifetime: 100,000h L₉₀B₁₀
- Applications: manufacturing, warehouses, halls

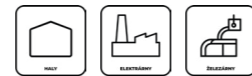


TUB LED

EMERGENCY VERSION



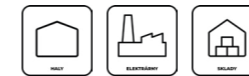
- 8W, 470 lm
- +5°C ÷ +40°C
- IP66, IK10
- Lifetime: 100,000h L₉₀B₁₀
- Applications: manufacturing, warehouses, halls



MERIDIAN LED



- 100W - 240W, 13,000 lm - 36,000 lm
- -20°C ÷ +50°C
- IP54, IK10
- Lifetime: 50,000h
- Applications: manufacturing, warehouses, halls, restaurants, hotels, residential buildings



PRACHO PLA LED



- 15W - 70W, 2,482 lm - 10,554 lm
- -40°C ÷ +55°C / +60°C
- IP66, IK08
- Lifetime: 120,000h L₈₀B₂₀
- Applications: manufacturing, warehouses, halls



TURTLE LED PRO



- 20W - 50W, 3,020 lm - 6,980 lm
- -40°C ÷ +50°C / +55°C / +60°C
- Emergency version: 25W - 55W, 2,709 lm - 6,473 lm
- IP66, IK10
- Control: DALI-2
- Lifetime: 100,000h L₉₀B₁₀
- Applications: manufacturing, warehouses, halls



ŠAČO LED



- 100W - 200W, 13,000 lm - 26,000 lm
- -30°C ÷ +50°C
- IP66, IK10
- Lifetime: 50,000h L₈₀B₂₀
- Applications: railway



PRACHO LED



- 25W - 70W, 4,050 lm - 11,350 lm
- -35°C ÷ +60°C
- IP66, IK10
- Lifetime: 120,000h L₉₀B₁₀
- Applications: manufacturing, warehouses, halls, power plants, nuclear power plants, ironworks, etc.



ES HPL450LED



- 103W - 307W, 15,000 lm - 43,000 lm
- -40°C ÷ +65°C
- IP66, IK10
- Lifetime: >70,000h L₇₀B₁₀
- Applications: manufacturing, warehouses, halls, sports facilities



ES INS240LED



- 18.7W - 30.2W, 2,677 lm - 9,583 lm
- -40°C ÷ +45°C / +50°C / +55°C / +60°C
- IP66, IP67, IP69K, IK08, IK11
- Lifetime: >70,000h L₈₀B₁₀;
>100,000h L₇₀B₁₀
- Applications: chemical and aggressive environments, car washes, wastewater treatment, indoor/outdoor industrial and commercial spaces



ES INS350LED



- 18.2W - 57.8W, 2,600 lm - 7,980 lm
- -25°C ÷ +40°C / +50°C / +60°C
- IP66, IP68, IK08, IK10
- Also available in emergency version
- Lifetime: >70,000h L₈₀B₁₀;
>100,000h L₇₀B₁₀
- Applications: areas with high chemical concentrations and aggressive environments, indoor/outdoor industrial and chemical facilities



ES INX340LED



- 11.1W - 79.8W, 1,414 lm - 8,755 lm
- -40°C ÷ +40°C / +50°C / +60°C / +70°C / +75°C
- IP67
- Lifetime: >50,000h L₇₀B₁₀
- Applications: suitable for areas with high or low ambient temperatures. Indoor and outdoor industrial spaces



ES LEDMASTER ONE



- 100W - 200W, 128,000 lm - 170,000 lm
- up to +50°C
- IP66, IK08
- Lifetime: >70,000h
- Applications: floodlight for stadiums meeting UEFA requirements, sports facilities, airports, shipyards, ports, and industrial applications



ES INS390LED



- 35W - 71W, 4,830 lm - 9,650 lm
- -40°C ÷ +40°C / +45°C / +50°C
- IP65
- Lifetime: >70,000 h, L₈₀B₁₀;
>100,000h L₇₀B₁₀
- Applications: pharmaceutical and cosmetic industry, laboratories
- Available in two lighting modes: white and yellow



ES INS400LED



- 5.8W - 77.5W, 606 lm - 12,202 lm
- -40°C ÷ +55°C / +60°C / +65°C / +70°C
- IP66, IP67, IK09, IK10
- Lifetime: >70,000 h, L₈₀B₁₀;
>100,000h L₇₀B₁₀
- Also available in emergency version
- Applications: manufacturing, warehouses, halls, sports facilities



ES LEDMASTER TWO JUST



- 550W - 1,120W, 74,870 lm - 150,000 lm
- -40°C ÷ +40°C / +55°C
- IP66
- Lifetime: >70,000h L₈₀B₁₀
- Applications: floodlight for stadiums, sports facilities, airports, shipyards, ports, and industrial applications



ES NEXT SERIES



- 13W - 440W, 1,600 lm - 63,000 lm
- -30°C ÷ +40°C
- IP68, IK08
- Lifetime: 70,000h L₈₀B₁₀
- Applications: manufacturing, warehouses, halls, sports facilities

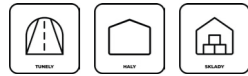


ES ARCALED

SERIES



- 55W - 411W, 7,500 lm - 58,197 lm
- -40°C ÷ +40°C
- IP66, IK08
- Lifetime: 100,000h L₉₀B₁₀
- Applications: highway and railway tunnels, industrial and commercial spaces



ES HYPER PRO



- 87.5W - 210W, 14,410 lm - 33,770 lm
- -35°C ÷ +45°C
- IP65, IP66, IK08, IK10
- Lifetime: 90,000h L₈₀B₂₀
- Applications: manufacturing, warehouses, halls





ELEKTROSVIT Svatobořice, a.s. is a traditional Czech manufacturer of lighting fixtures with a history dating back to 1906. The company produces outdoor, industrial, interior and special luminaires, including explosion-proof (Ex) luminaires for demanding environments. Its portfolio also includes lighting poles, brackets, light sources and custom-made solutions.

The company is certified according to ISO 9001:2016, complies with ČSN EN and ATEX standards, and its products are certified for export to the Customs Union countries (EAC). ELEKTROSVIT operates primarily on the Czech and Slovak markets and exports to Europe and the Middle East.

ELEKTROSVIT presents its products at trade fairs and professional seminars and provides free lighting consultancy and design services.

More at www.elektrosvit.cz

ELEKTROSVIT Svatobořice, a. s.

Nádražní 1290/44 696 04
Svatobořice-Mistřín

The company is registered in the Commercial Register of the Regional Court in Brno, Section B, File 1102

Company ID: 49437313
VAT ID: CZ49437313