

timberlab

Creators of Sustainability



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STORY

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contest



Timberlab STORY

With **less impact** more impact

We believe that we can contribute to a more sustainable world. In doing so, we strive for our solutions to blend seamlessly into the natural environment. This requires innovation, design, and a solution-oriented mentality.

Sustainable beautification

Our product range contributes to, and reflects our sustainability vision. Our products are, and make the difference. With all our (lighting) solutions, we strive for beautiful sustainability.

Build **together**

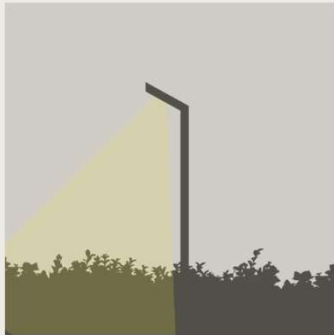
Together with our team and our partners, we discover, experiment, and create. In this way, we contribute to a changing landscape where nature, design, and technology responsibly come together.



Product range

Product range

Street lights



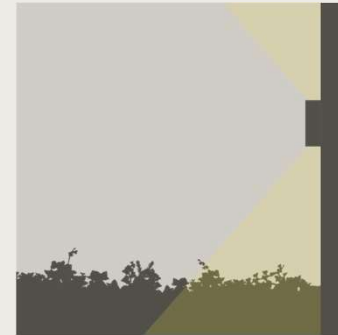
Lamp posts



Path lighting



Wall luminaires



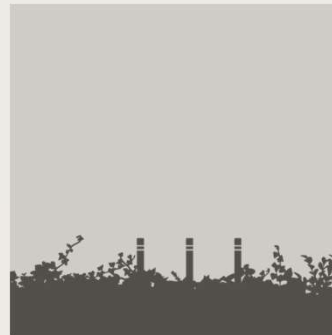
Uplights



Charging posts



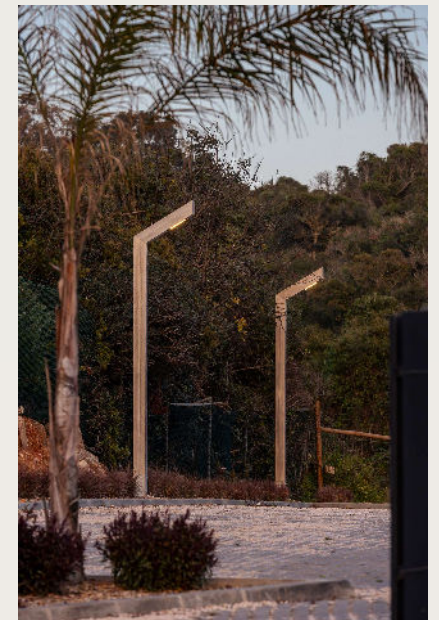
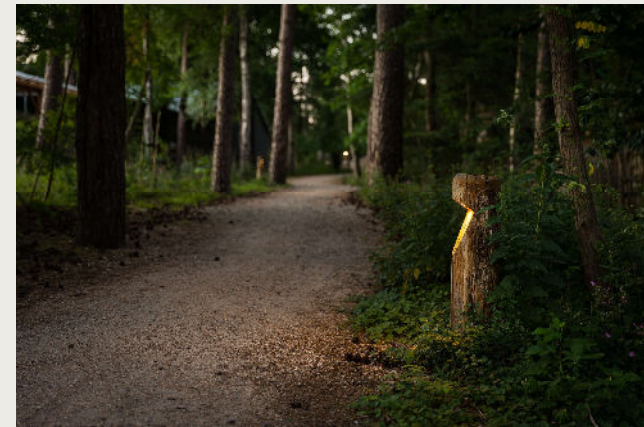
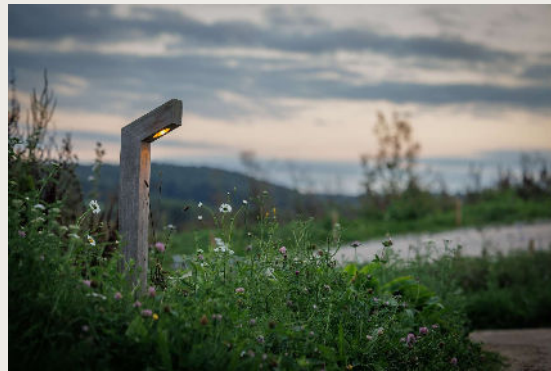
Reflector poles



Fauna facilities



timberlab



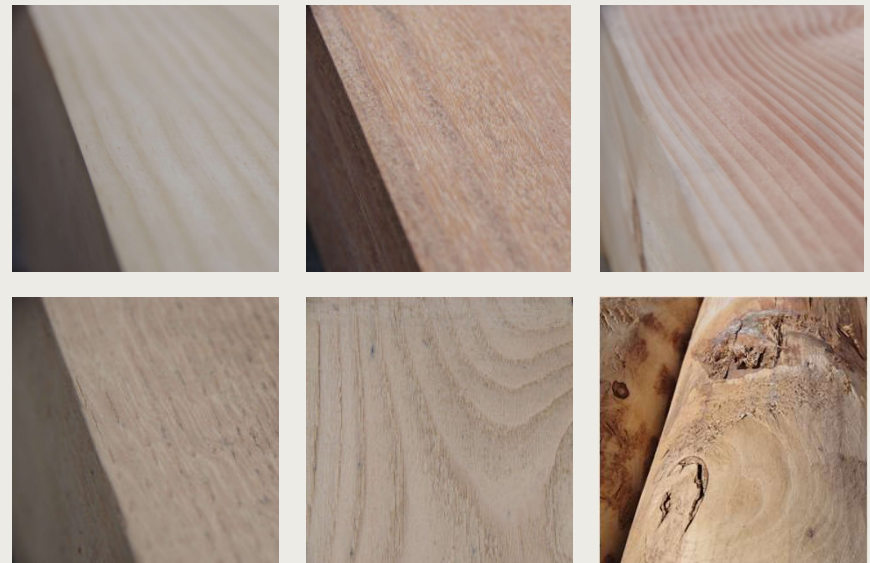
Wood

Sustainability & durability

Wood forms the basis for our products and is also our passion.

For our products, we use 5 sustainable woods as standard. We are open to discussing the use of other wood types or sustainable materials.

Wood	Durability class I - V	Lifespan	Origin
Douglas fir	III	10 - 15 years	Germany & The Netherlands
Chestnut	I - II	15 - 25 years	France & Italy
Cumaru	I	> 25 years	Brazil
Accoya	I	> 25 years	New Zealand
Oak	II	15 - 25 years	France & Germany



Certifications

Our wood types come from sustainably managed forests, and we take pride in our certifications from both FSC and PEFC. This makes us the right choice for socially responsible procurement.

PEFC

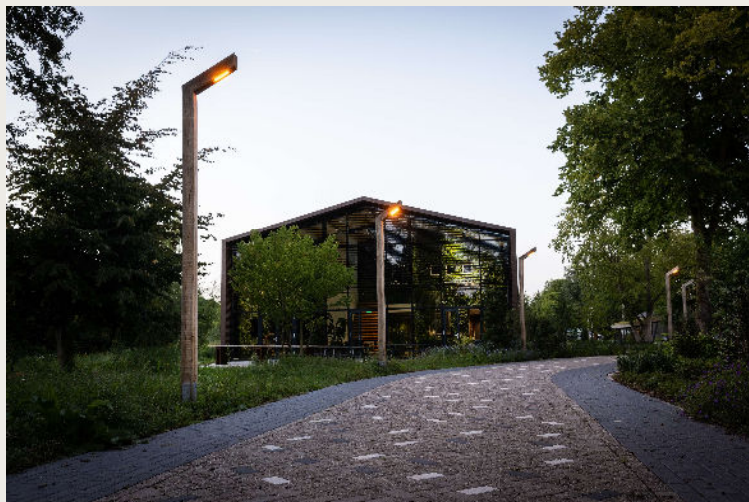
An international certification ensuring that wood and paper products originate from sustainably managed forests, thus preserving the forest area.

FSC

An international organization dedicated to promoting forest management worldwide. FSC advocates for responsible forest management, which entails a balanced consideration of the ecological, social and economic aspects associated with forestry.



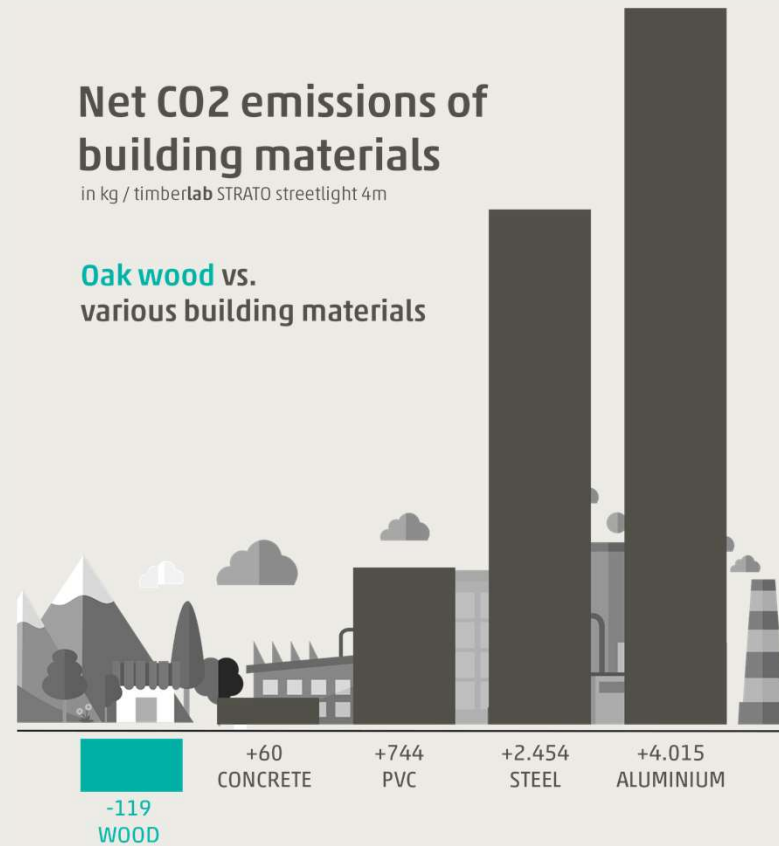
CO2-storage of wood



Net CO2 emissions of building materials

in kg / timberlab STRATO streetlight 4m

Oak wood vs. various building materials



This compensates:



Emission of **1.000 km** worth of exhaust gases from a midsize car.



Electricity consumption of **one household** in one month.



Light

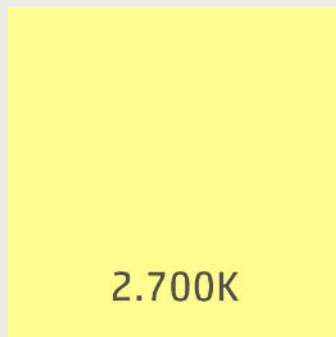
Light colours

Timberlab exclusively utilizes LED lighting. Timberlab has developed its own LED modules to maintain the desired characteristics. All our LED modules are measured, and the light data is available upon request. The use of other light colours are available upon request as well.



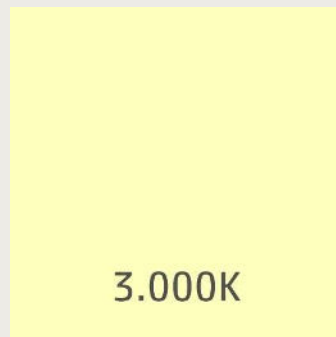
2.200K

- Path lighting
- Streetlights



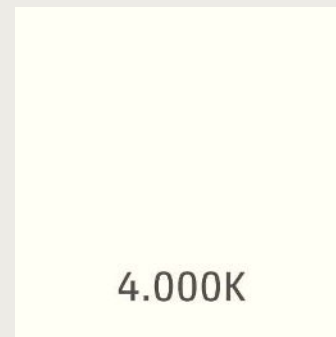
2.700K

- Path lighting
- Uplights
- Wall luminaires



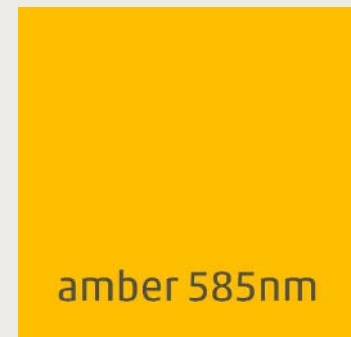
3.000K

- Path lighting
- Uplights
- Wall luminaires
- Streetlights



4.000K

- Path lighting
- Uplights
- Wall luminaires
- Streetlights



amber 585nm

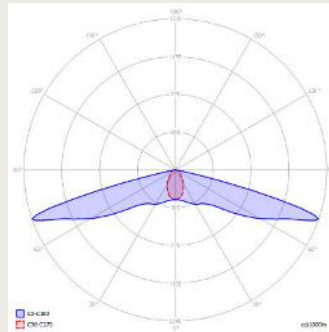
- Path lighting
- Uplights
- Wall luminaires
- Streetlights



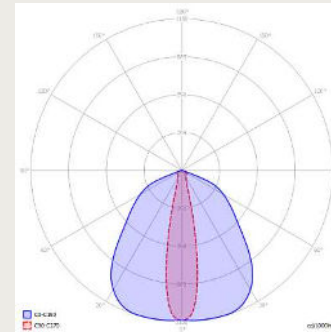
Light optics



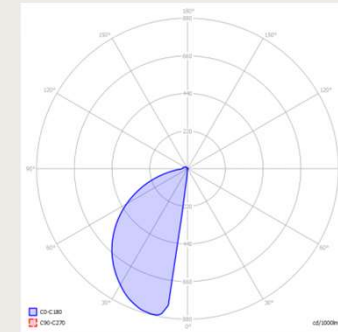
Path light



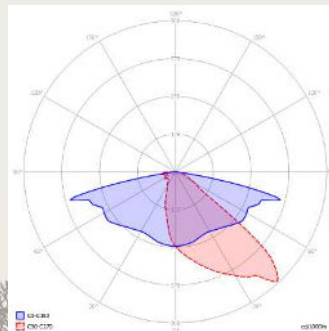
Ground wash



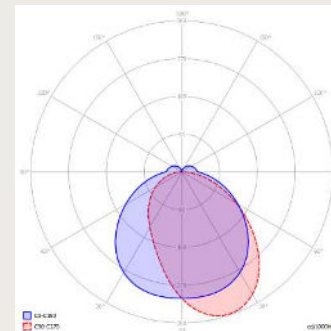
Wall



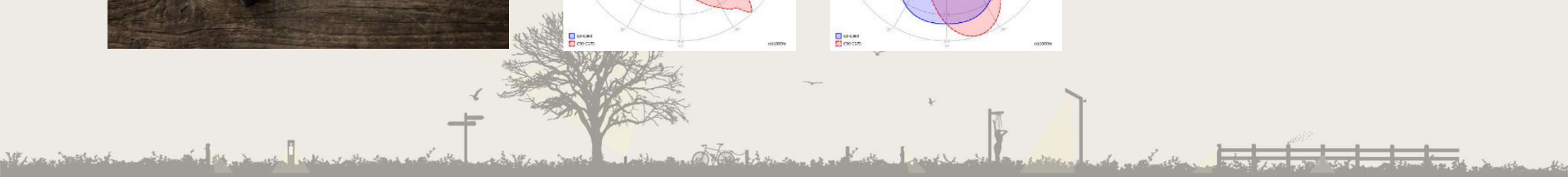
Standard



Frosted



More possibilites upon request



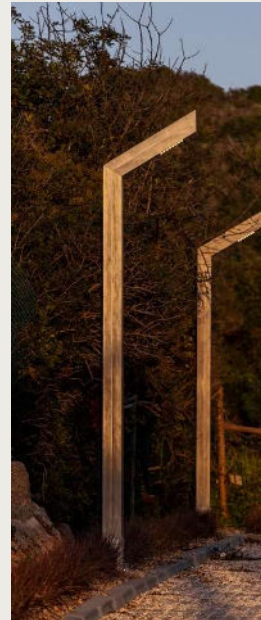
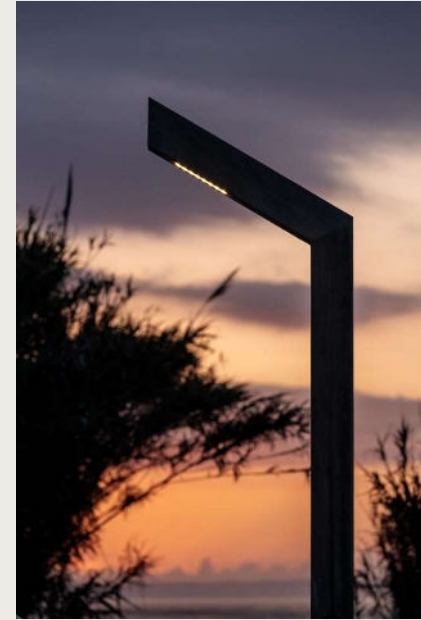
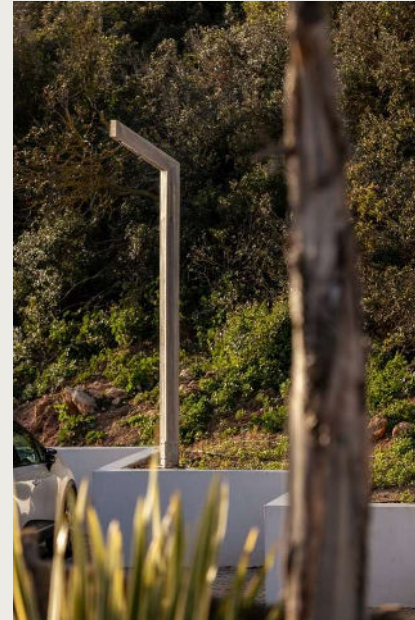
Modules

©signify



Projects

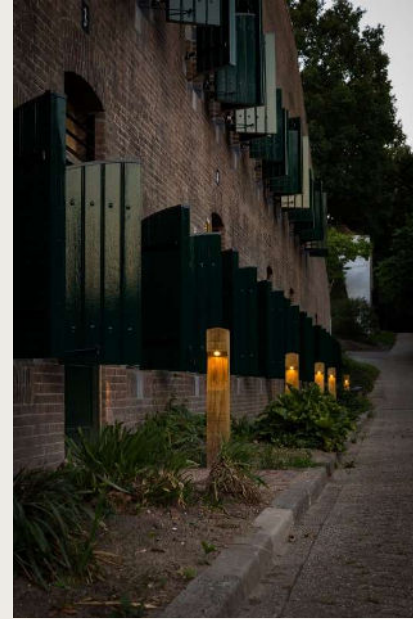
EDDS Beach | Hospitality | Portugal



Applied products:
- STRATO | Accoya



Fort Hoofddijk – University of Utrecht | Education

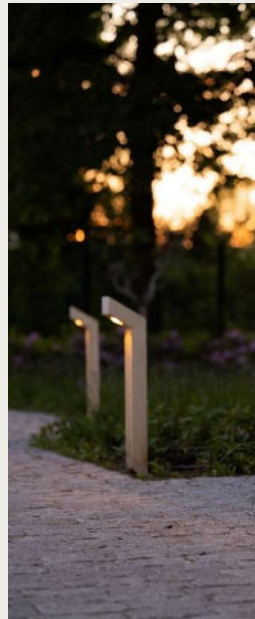
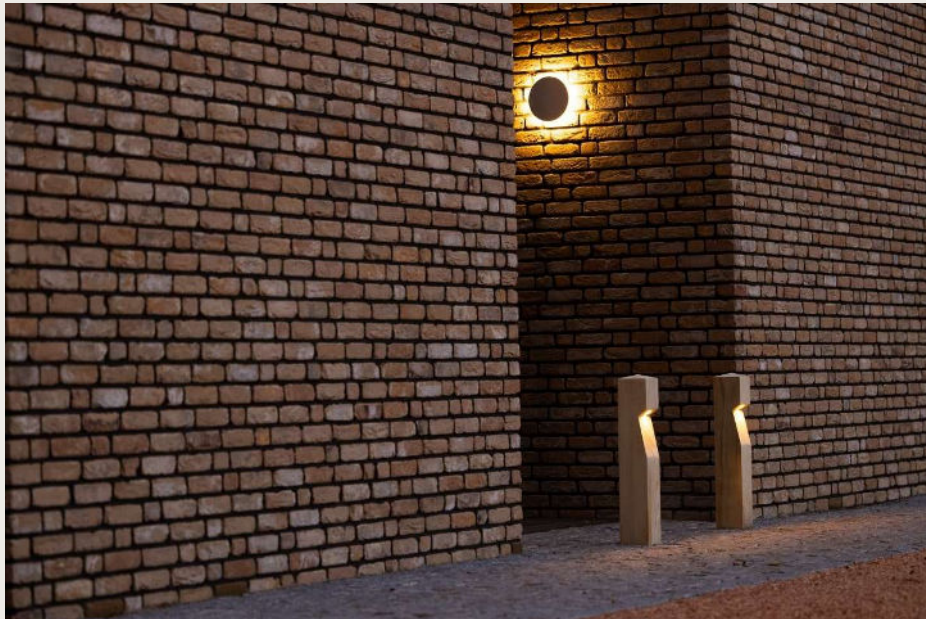


Applied products:

- EYE 150
- SOTTO



Luxurious private property | Residential

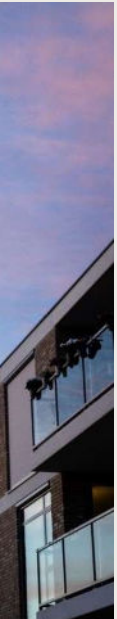


Applied products:

- STRATO | Accoya
- EYE 150 | Accoya
- PUNTO | Accoya
- Special EV-charger PUNTO | Accoya



Talma | Healthcare

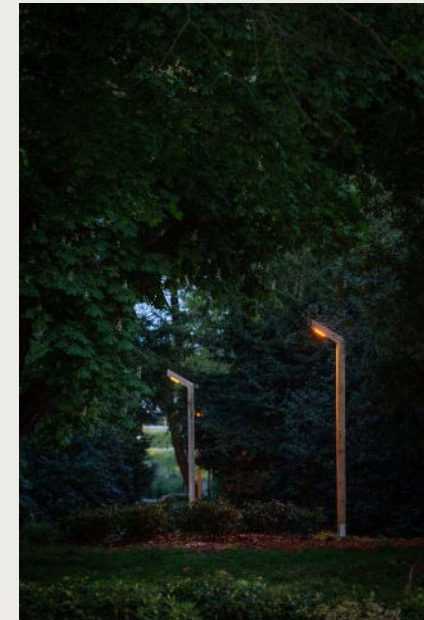
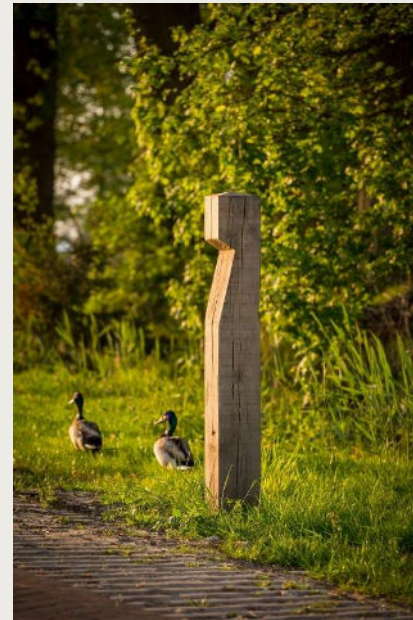


Applied products:

- STRATO
- EYE 150



Triodos Bank | Business



Applied products:

- STRATO
- EYE 150
- PALLINA
- WiFi post



WILDLANDS Adventure Zoo | Recreation



Applied products:
- Specials



Lighting contest



Ø18-21 cm, h=8cm



Ø16 -18cm, h=23cm



15 x15 x15 cm

+



any type of ledstrip



any type of ledsources

Ideally, we repurpose our leftover materials into a new product, ensuring that all materials are used, and no waste remains.

Besides the main material, we can supply our standard led modules OR you can use any other type of led source.

There are no limitations on processing!



A photograph of a garden path at dusk. The path is lined with lush green trees and bushes. Several modern, minimalist wooden streetlights are visible, each with a warm, glowing light emanating from its top. The word "Questions?" is overlaid in the center of the image in a large, white, sans-serif font.

Questions?

Many thanks!