



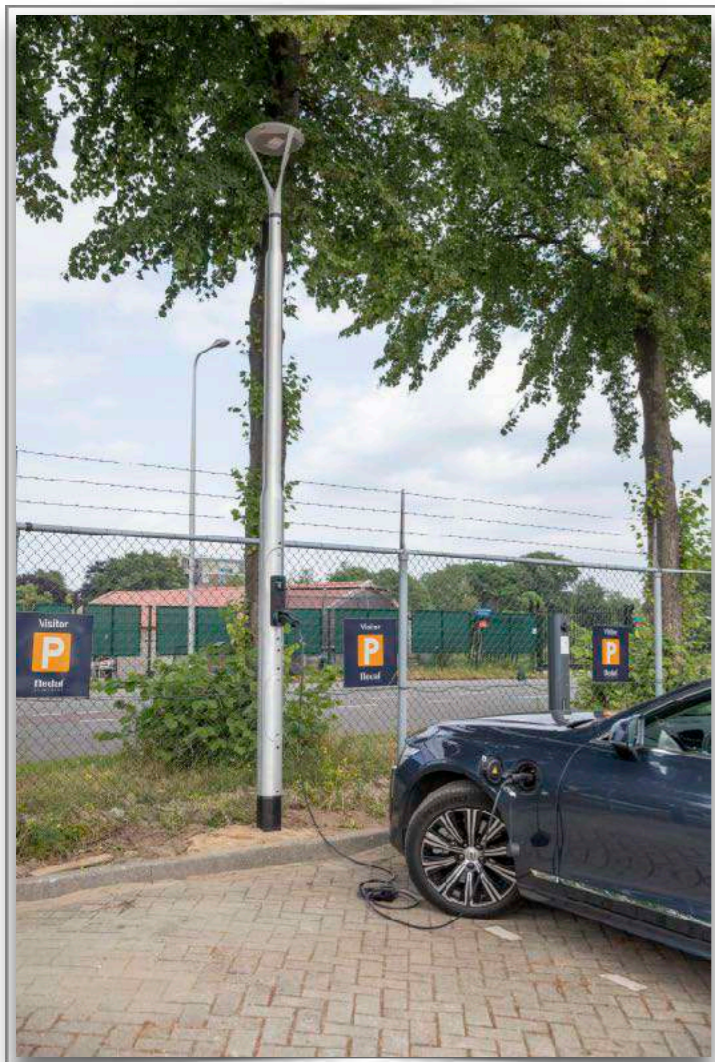
# 4Allcharge bv 2023 Program



# About us

**4**Allcharge is the unobtrusive Smart City charging solution for public ruimte.

**4**Allcharge as a product originated from the market demand for a safe and intelligent solution to the sharply increasing need for charging infrastructure where the public space is not visually affected.



The lamppost of the future  
Our charging solution is a lamppost and charging station in 1

The lamppost as we know it will be replaced by a multifunctional light pole where, in addition to the possibility of charging, other applications are possible, such as 5G, solar panels or camera surveillance.

The peace and quiet of the street is guaranteed and the street is fully prepared for the future.

The basis is the patented aluminum light tower of **4**Allcharge which is extremely safe.







# This is how we create the city of the future!

## THE SUSTAINABLE SOLUTION FOR A GREENER CITY

- Why choose **4Allcharge**?
- More charging points than ever before
- Street clutter is kept to a minimum
- Made of durable aluminum
- Lighting poles become a source of revenue instead of cost
- Low maintenance with a long lifespan
- Extremely safe double insulated light pole
- Made in the Netherlands
- Own factory







# Decaying streetscape

## Prevent decay of streetscape due to proliferation of charging infrastructure

With the increase in the number of electric cars, charging stations of all shapes and forms appear in the streetscape. This leads to decay of public space.

In the future, the demand for charging solutions will skyrocket due to the excessive proliferation of electric vehicles.

Space is scarce and makes it impossible to place charging stations everywhere.

Innovations such as the charging light pole can provide a solution.

How nice would it be to combine light poles with a charging station?

We guarantee more than enough charging spots and contribute to a green future and visually attractive streets.





# Durable

The 4Allcharge charging solution is a Dutch manufacture, manufactured from durable aluminum

Aluminum light poles contribute significantly to reducing environmental impact compared to steel

Light poles. They require less maintenance and have a longer lifespan.

We strive to use as much recycled aluminum as possible.

Without affecting the quality of the end product

We produce environmentally conscious and climate neutral







# Safety

Extremely safe, double-insulated mast.

The unique feature of the **4Allcharge** charging solution is that it is insulated from the ground to above the electronic housing.

It is also equipped with a special insulator at the top.

Because of this unique design, the outside of the light pole can never be live.

Even after a collision or damage to the cables, the outside of the light pole remains safe to touch.

Regardless of the technical condition of the electrical wiring in the light pole or other light poles connected to the same power cable.





# Loading plazas

There are several possible solutions for creating an EV charging plaza. The possibility exists to give each charging solution its own payment / settlement system or to create a centralized payment solution using a recognizable central payment / settlement system.

Expandable up to 20 charging stations.



The charging lamppost with central payment terminal  
EV central payment terminal + 2 x E-loader 22 Kwh  
Expandable up to 20 charging stations





Charging lamppost with internal payment terminal  
2 x EV lamp post with payment terminal  
(type E- LOADER LAMP 22 Kwh TERM)



Central payment terminal + E-loader DUO  
EV central payment terminal + E-loader 22 Kwh Duo  
Expandable up to 20 charging bays





## 4Allcharge has the unique tools to deliver a total package

- 4Allcharge provides the total package.
- Relationship management
- Unburdening
- Installation
- Maintenance
- Service and maintenance
- Own production





# Scan, Pin & Charge

Starting the charging process is low-threshold. In addition to all common charging cards, the charging process can also be started in alternative and future-proof ways. Users without a charging card, such as foreign visitors for example, can start the charging process with a credit or debit card and settle with the payment account.

This proven payment system is very safe and reliable.

Through the linked data, the user also receives an immediate digital payment receipt.

This to update accounting records immediately.





# Custom made

**4Allcharge** also specializes in manufacturing to any customer

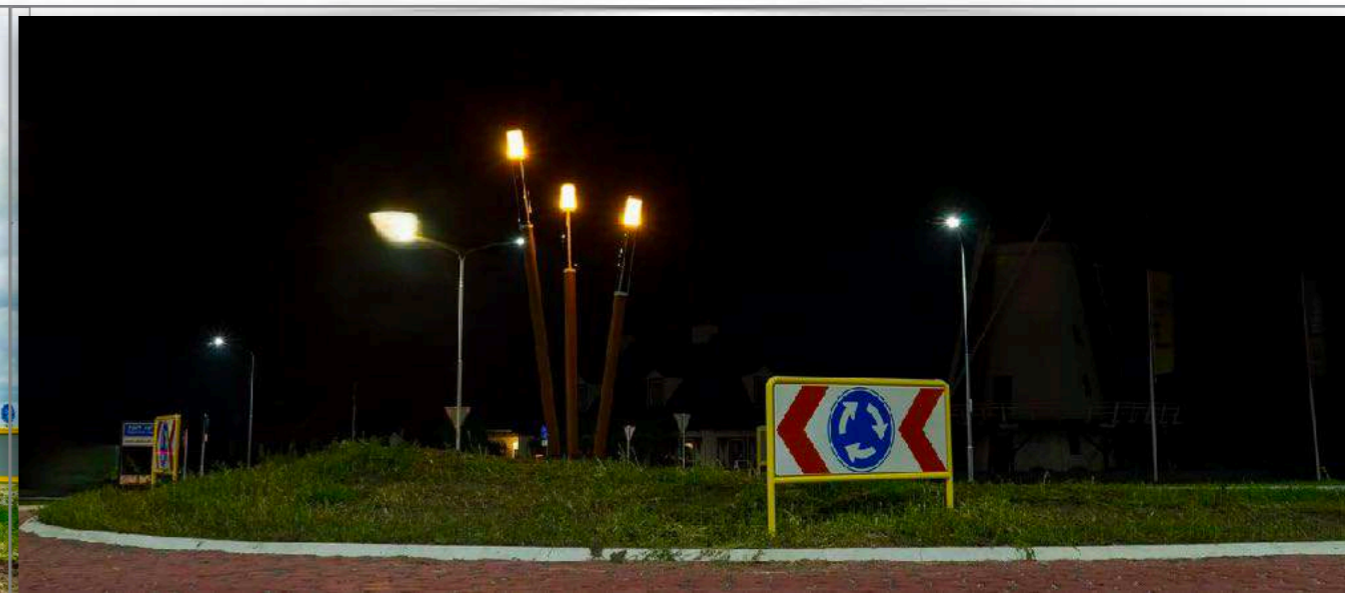
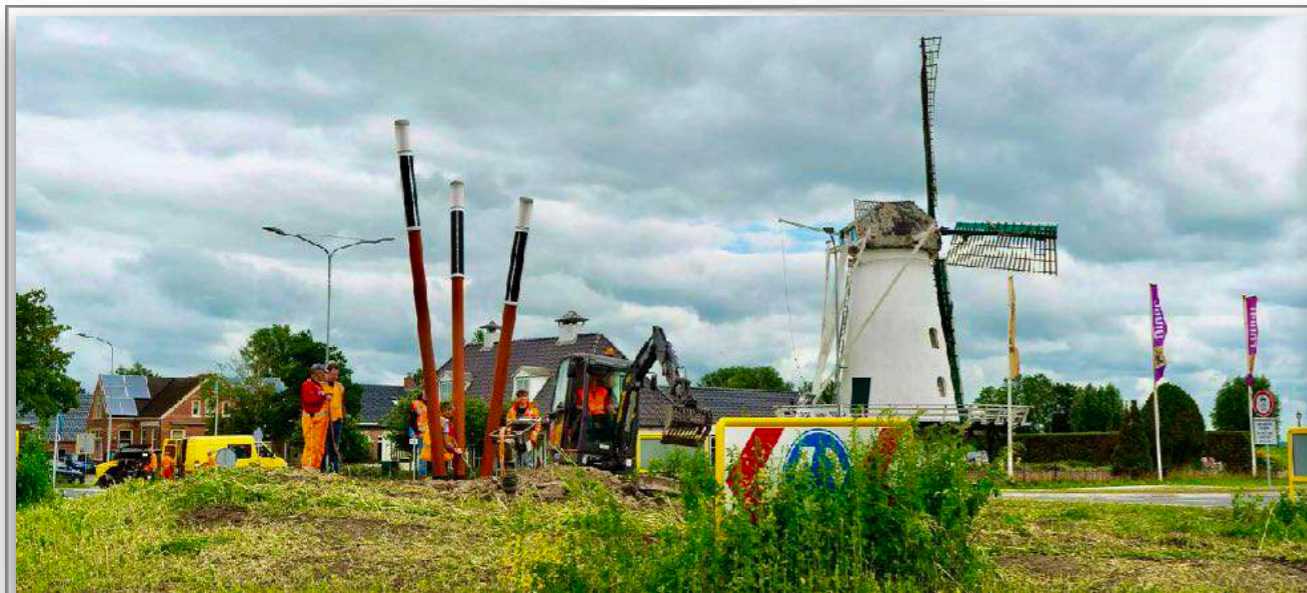
We have a very modern machinery to carry out every wish to the liking of every customer.

Special paintwork on color

Custom made lighting columns

Logos for companies, villages and cities

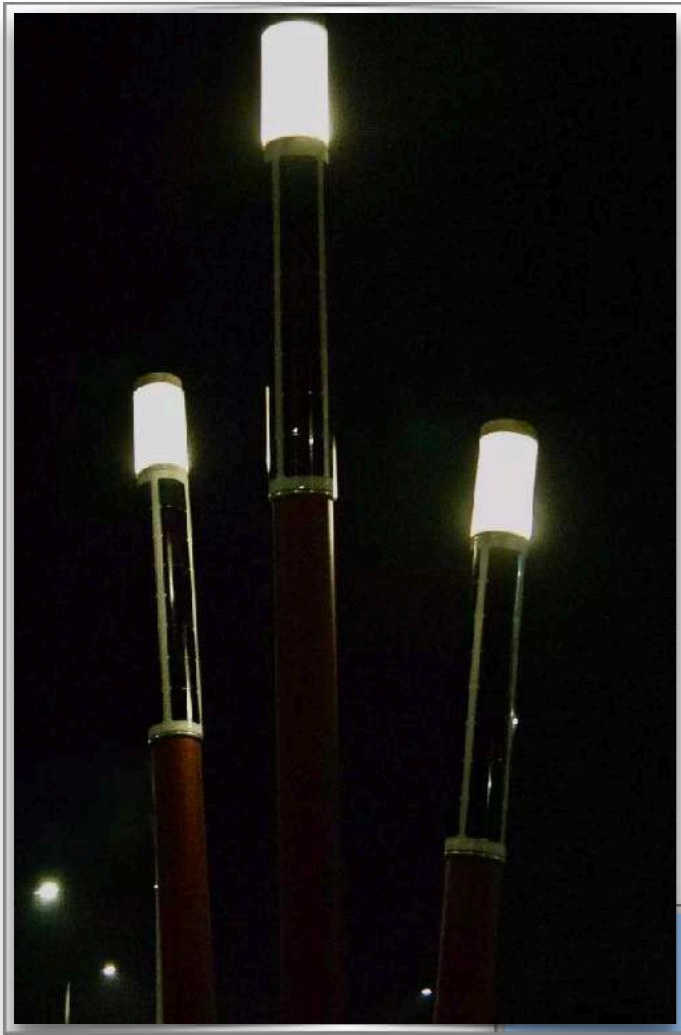
Engineering in consultation with the customer



















## **4Allcharge** bv

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