

# MADE SMART FOR YOU.

## ABOUT US

Remoticom is an expert in the field of Internet of Things and sensor technology. We develop smart sensor systems that contribute to a safer and more comfortable living environment. We can help you from start to finish, from development to production. This makes Remoticom very flexible.

## SMART LIGHTING

The concept of smart lighting is growing. More and more companies and municipalities are using it. Smart lighting helps to save energy, reduce maintenance costs and improve (road) safety.

Remoticom builds smart lighting solutions that can easily make existing lighting smart easily. Moreover, our solutions are energy efficient and can be used anywhere.

The RTM-ZSC-LPWAN is used for controlling street lighting remotely.

## REMOTICOM.

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# ZHAGA. SMART. CONNECTOR. LPWAN



REMOTICOM

RTM-ZSC-LPWAN

## SPECIFICATIONS

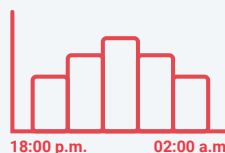
<b>Diameter</b>	80 mm
<b>Height</b>	28 mm
<b>Color</b>	Black
<b>Input voltage</b>	24 V DALI SR
<b>Power consumption</b>	<1 Watt
<b>IP-value</b>	IP-66
<b>Data connection</b>	LPWAN
<b>Used interfaces</b>	DALI 2.0
<b>Ambient temperature</b>	-20°C to +50°C

## ZHAGA·SMART·CONNECTOR

The RTM·ZSC·LPWAN can be used to connect street lighting to our portal by use of LPWAN. The connected street lighting can be programmed in our portal. The RTM·ZSC·LPWAN can send information about the status of the street light to our portal. This data can be transferred to third parties by means of an open API.

### Plug & Play

The RTM·ZSC·LPWAN can be installed and added to the portal easily by use of the Remoticom app.



### Total control

Possibility to set multiple lighting profiles or to control street lighting real time.

### Secondary volt / current detection

This makes it possible to see whether the lamp is still working.



### Automatic tilt detection

This allows to check whether the light pole is still in the right position.

## EMERGENCY MODE

In case of emergency, street lighting can be controlled by emergency services very easily by selecting a specific region within the portal or app. All street lighting equipped with a RTM·ZSC·LPWAN in this specific area can be turned on at the same time.

## REMOTICOM EMERGENCY APP

With our emergency app you can activate the emergency mode of the RTM·ZSC·LPWAN instantly. In the app you can set the duration and the radius of the emergency call. Your location is determined by GPS.

