

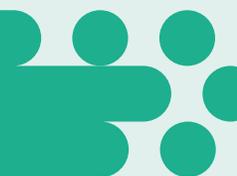


Smart is the new power



Nanomodules

Reduced size, to make your installation easier



Thanks to our solutions you can provide your customers with simple features to centralise and control lighting and openings locally or remotely.

Here is our new generation of **NANOMODULE receivers and transmitters!**

Much smaller in size and much more innovative.

Find out all about their advantages in the pages of this guide.

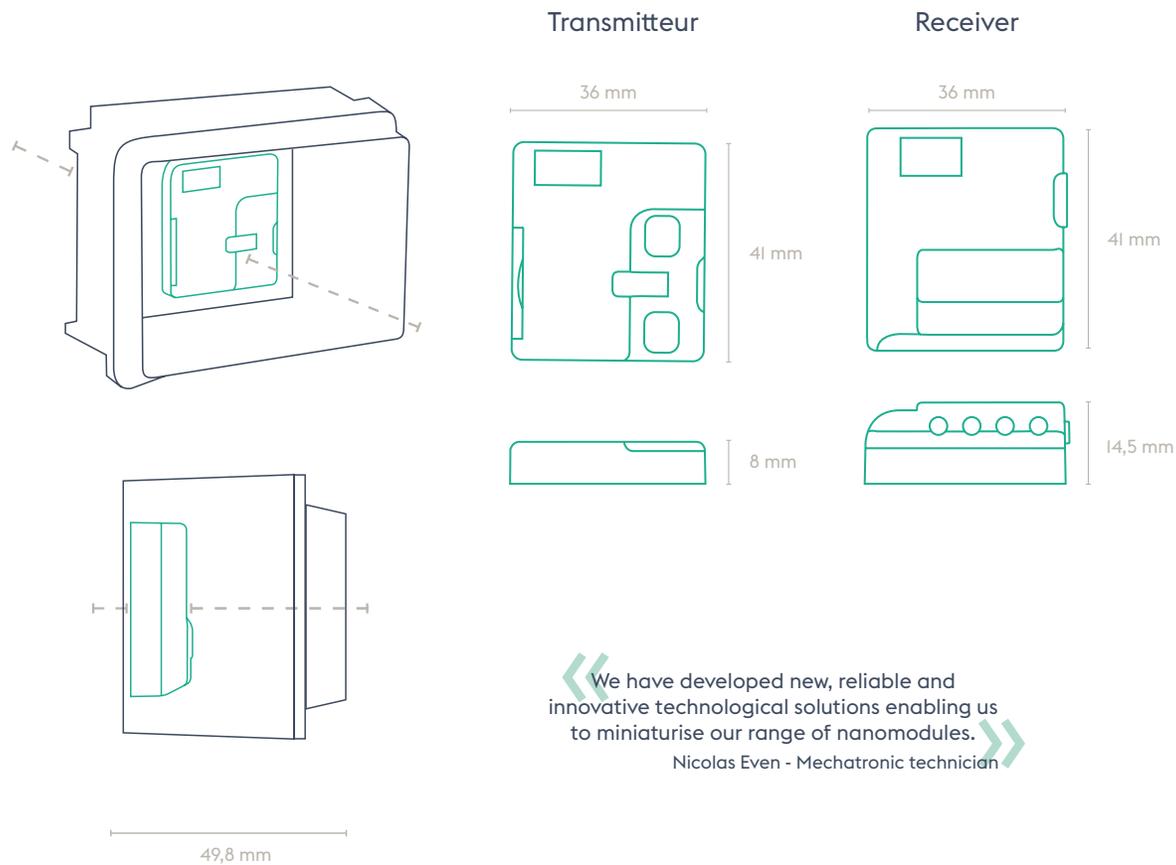


100% French Design & Manufacturing

The Nanomodules are designed by the Delta Dore development teams in Brittany, France.

Practical to install

Simplified installation, suitable for fitting in flush-mounted boxes or lighting connection units thanks to their reduced size.



« We have developed new, reliable and innovative technological solutions enabling us to miniaturise our range of nanomodules. »
Nicolas Even - Mechatronic technician

Saving in energy and electricity

Receivers have low energy consumption and the transmitter has a battery life of up to 10 years, giving the product an undeniable financial and ecological advantage.



« The reason we've designed the new ranges of Nanomodules is to meet the current and future requirements of our customers. »
Olivier Frutuoso - Head of control system products

Quick to wire

Rapid wiring with screw-less connectors.

The control wires can be removed, meaning you can wire however you want.



to remove wires

Using a 2.5 mm² screwdriver, you can easily remove the wires.

Lighting On/Off receivers

They control 1 or 2 On/Off lighting circuits

Recommended if you want to add an additional control to existing lighting and/or to create a centralised control

They automatically recognise the type of lighting associated

They are compatible with all types of lighting (LED, compact fluorescent, halogen, etc.)



Tyxia 5610
X3D 1 channel On/Off
nanomodule lighting receiver
Ref. 6351400



Tyxia 5612
X3D 2 channel On/Off
nanomodule lighting receiver
Ref. 6351906

2 Channel control

Possibility of controlling
2 lighting circuits from
the same receiver

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Lighting dimmer receivers

They control a dimmable lighting circuit from one or more wireless transmitters (remote control, TYDOM application, etc.) or a single or double push-button for local control

They create the right lighting ambience for your customers

Innovation under patent

Dimming range optimised
without flickering
with integrated supply

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Tyxia 5640
X3D nanomodule receiver
I-channel lighting
Live/Neutral dimmer
Ref. 6351413



Tyxia 5650
X3D nanomodule receiver
I-channel lighting
Live dimmer (no neutral)
Ref. 6351414



Watch the video



Compatible with TYXIA remote control and micromodules sold since 2012, find the whole range at www.deltadore.co.uk

Add

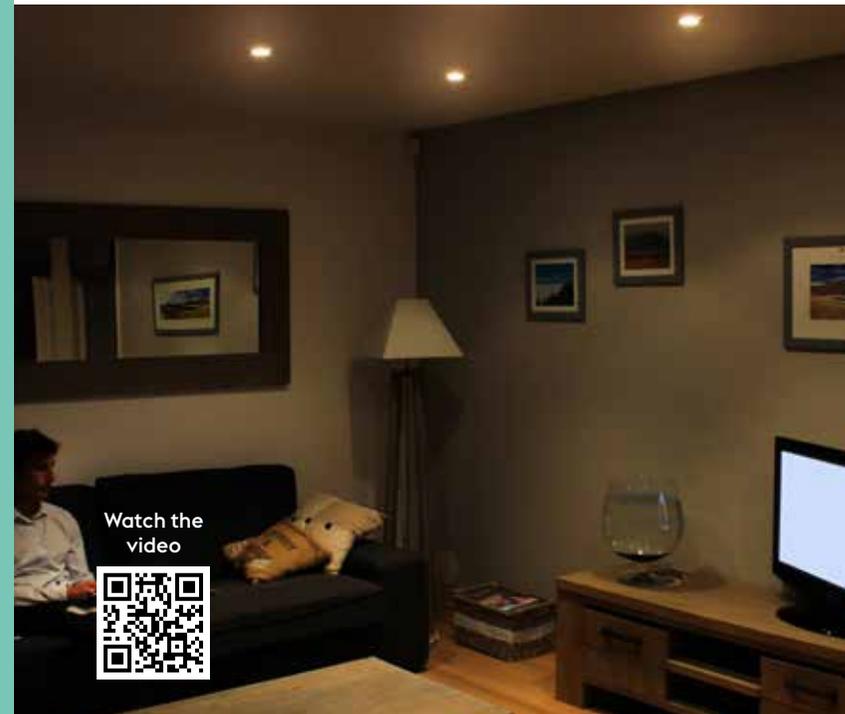
a new control point to control
2 sets of lighting,
you will need:



1 transmitter Tyxia 2600
for each new
control point



1 receiver Tyxia 5612
for the 2 lighting circuits
to be automated



Watch the video



Compatible with TYXIA remote control and micromodules sold since 2012, find the whole range at www.deltadore.co.uk

Create

a softer ambience
with ease,
you will need:



1 Tyxia 5640 receiver
on the dimmable
lighting circuit



1 Tydom I.O home automation box
and Tydom application

Roller shutter motor receivers

They control either: a roller shutter motor, a home cinema projector screen or a 12 V or 24 V motorised skylight (with 2 change-over current relays)

They allow you to centralise and program your roller shutters

They can be wired behind a Raise/Stop/Lower switch or a Raise/Lower double push-button

They are compatible with all hard-wired roller shutter motors in a multi-brand installation



TYXIA 5630
Roller shutter X3D nanomodule receiver 1 A max. (30 Nm)
Ref. 6351401



TYXIA 5730
Roller shutter X3D nanomodule receiver 2 A max. (80 Nm)
Ref. 6351402

Easy to configure

thanks to the system automatically learning the travel time

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Blackout blind receiver

It controls either: a blackout blind, an awning or an indoor slatted blind.

It controls the orientation of the slats towards the inside/outside, depending on the type of blackout blind chosen

It automatically sets the position of the blind depending on the strength of the wind when connected to a CV wind sensor



TYXIA 5731
X3D nanomodule receiver for blackout blinds and awnings 2 A max. (80 Nm)
Ref. 6351412



Watch the video



Compatible with TYXIA remote control and micromodules sold since 2012, find the whole range at www.deltadore.co.uk

Centralise

the opening and closing of all your roller shutters, you will need:



1 Tyxia 5630 or Tyxia 5730 receiver for each roller shutter motor to be motorised

+



1 Tyxia 1712 group remote control



Compatible with TYXIA remote control and micromodules sold since 2012, find the whole range at www.deltadore.co.uk

Control

the automatic opening and closing of an awning depending on the strength of the wind, you will need:



1 receiver Tyxia 5731 for the awning to be automated

+



1 wind sensor CV

Multifunction transmitter

It controls either:

- 1 or 2 On/Off lighting channels using a single or double two-way switch or a single or double push-button
- 1 or 2 lighting dimmer channels using single push-button
- 1 lighting dimmer channel using a double push-button
- 1 roller shutter channel using a switch or push-button
- 1 or 2 scenario channels using a single or double push-button

It allows a new control point to be added very easily, with no damage to decoration

It connects to all types of standard appliances of all brands and there is no need to change the existing switch

Simple to choose
only one reference for several possible functions



TYXIA 2600
X3D multifunction nanomodule transmitter
Ref. 6351399

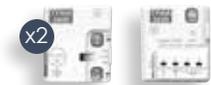
And always on the lookout for ways to make your life easier, Nanomodules also comes in **ready-to-install packs** !

Create a wireless two-way system with neutral



Pack Tyxia 50I
6351407

Create a wireless two-way system without neutral



Pack Tyxia 51I
6351408

Create a two-way lighting system without any existing switches



Pack Tyxia 61I
6351410

Centralise the control of 5 roller shutters



Pack Tyxia 54I
6351409

Control a blackout blind, an awning or an indoor slatted blind



Pack Tyxia 63I
6351415

Create

a 'Leaving home' scenario, you will need:



1 Tyxia 2600 transmitter for the control point



1 Tyxia 5610 receiver for each lighting circuit to be automated



1 Tyxia 5630 or Tyxia 5730 receiver for each roller shutter motor to be motorised



Watch the video



Tydom application, and the home is connected



Round off the installation with a Tydom box and your customers will be able to control their roller shutters, set their lighting, program their heating, check their consumption, secure and monitor their home... locally or remotely from their tablet or smartphone.

Smooth and rapid navigation



Simple adjustments



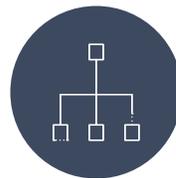
Easy wireless changes according to your requirements



Built-in tutorials for more rapid configurations



Possible to manage several sites



You can already download the Tydom application for free and without subscription





Technical support

020 7660 2919

Sales information

Ask your local merchant or your Delta Dore sales representative

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