



## Wireless DMX for architectural lighting control

Galileo makes architectural lighting projects easier and cheaper than ever before by providing wireless DMX in a modular, installation-friendly form.

By using our IP67 rated enclosure accessory, Galileo is suitable for all indoor and outdoor installations. Based on LumenRadio's trusted CRMX technology, you get a range and performance which allows your creativity to take center stage.

### GALILEO PRODUCT RANGE

DMX512-A and RDM support, DIN rail form factor, 5ms fixed latency, 128 bit encryption

#### Galileo MAX

- Multiple universe wireless DMX transmitter
- Art-Net and streaming ACN support via Ethernet



#### Galileo TX

- Single universe wireless DMX transmitter

#### Galileo RX

- Single universe wireless DMX receiver



#### FLEXIBLE MOUNTING

Can be safely installed indoors or outdoors in either DIN rail cabinets or IP rated enclosures, making it perfect for all types of architectural lighting projects.



#### EASY SYSTEM EXPANSION

Using a specially designed backboard, Galileo MAX can be connected to 3 standard transmitters. With CRMX<sup>2</sup>, this gives you the power to control 8 universes at the same time (functionality to be released during 2025).



#### REMOTE MONITORING

Connect to Galileo MAX remotely and use your browser to create addresses, complete set-up and perform system healthchecks.

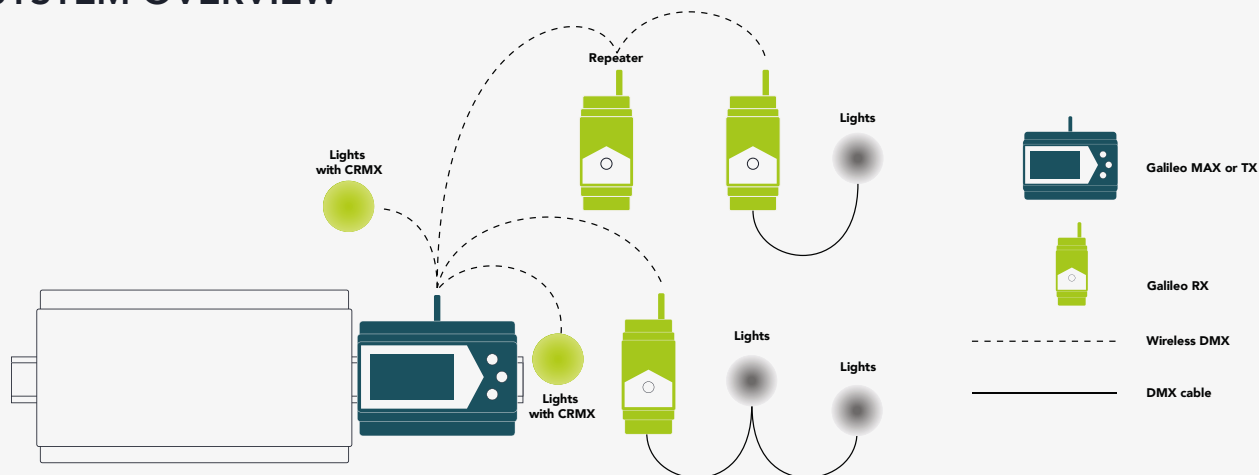
## FEATURES

- Build a network using one Galileo TX or one Galileo MAX linked to an unlimited number of receivers – either fixtures from our OEM partners or LumenRadio products
- Expand control to 4 universes by connecting up to three additional TX's next to the MAX and up to 8 universes if fixtures have CRMX<sup>2</sup> (to be released during 2025)
- Use any lighting controller to provide Galileo TX with DMX/RDM data through the 3-pin pluggable connector. Galileo MAX uses Ethernet with sACN/ArtNet.
- Radio link range covering hundreds of meters
- Repeater in-app upgrade for RX to boost signal for extended coverage
- Quick and easy configuration via CRMX Toolbox<sup>2</sup> app
- Linking Key - clone transmitters with user defined security keys. Improves redundancy and reduces time for troubleshooting or repairs
- Compatible with all CRMX and W-DMX devices



Read more

## SYSTEM OVERVIEW



## WHY CHOOSE LUMENRADIO?

### ROCK-SOLID PERFORMANCE

Replace cables with wireless communication in challenging environments where nothing but perfection is accepted.

### PATENTED TECHNOLOGY

No other company offers a more frequency-friendly or reliable protocol which is why we are the most resilient connectivity solution on the market today.

### LESS HASSLE, LESS COST

Get instant wireless control with no construction work, just faster project completion.

## 

LumenRadio is a Swedish technology company offering reliable wireless product-to-product connections for business-critical IoT applications. Our scalable solutions build on patented wireless technology for lighting control, building automation and industrial communication. We have a zero vision when it comes to cables and every day we deliver Wireless Without Worries.

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