# matronics.

### 18W LED Fiber Optics - 2, 3 og 4 meter

LED Fibre optic lighting with fiber optics respectively 2m, 3m and 4m lengths.









LED Fiber light for stary skys with optical fibers. The emitter and fibers are bought seperatly, because you can choose between different types of fiber sets. The fibers have a range of diameters, which allows you to create a great realistic looking star-effect. The built-in twinkling wheel will make the stars twinkle continiously, and the overall brightness can also be adjusted.

#### Warm white, RGB+White and what is Mi-Light

You should consider which functions / demands you have, as the various models have different advantages. The model with warm white will be brighter than the colored model called RGB+White, as the power is split in to all 4 colors.

Mi-Light is a smart Wifi system that makes it possible to control the colors of the fibers, LED bulbs and LED strips, with one or multiple remotes, and divided in to multiple zones. So with this you change the color of both your lamps, LED strips and fibers at the same time. It is also possible to buy a wifi-module to control it all from your cellphone. Read more about Mi-Light here.

The Zigbee version can be controlled with e.g. Philips Hue, Google home or other smart home control.

In the Zigbee version, the remote control is exclusively for the On/Off glitter function.

Color control can only be controlled via app/smart home control.

If you choose a Mi-Light model, you will get both the standard and the Mi-Light remote, as the Mi-Light only controls the color. The twinkling wheel is controlled by the other.

#### Advantages with LED

This LED fiber emitters have many advantages compared to the old halogen emitters. The buillt-in LED uses much less power and also creates much less heat, and it also has a longer lifetime.

#### Functions

All functions - dimming, twinkling wheel and on/off - can be controlles with the included RF remote. The last function and color is remembered and turned on again when the emitter has been powered off.

The emitter only measures  $140 \times 95 \times 55$  mm. The nominal power of the LED chip is 18W, and the real power consumption of the box is 10-12W. It is connected to 230V with the included transformer, or directly to 12V with a 5.5/2.1mm DC connector.

The emitter will turn itself on if the power is disconnected and connected again.

There is only an English manual included.

Buy online at: www.matronics.eu/610070



Emitter, Warm White 3000K, with glitter SKU 610060 Voltage: 12V (adapter included) LED/Chip: 18W Consumption (actual): 10-12w Color temperature: 3000K Dimensions: 140 x 55 x 95mm



**Emitter, Warm White 3000K, without glitter** SKU 610061



Emitter, RGB+Hvid with glitter SKU 610062



Emitter, RGB+White Mi-Light with glitter SKU 610064



Emitter, RGB+White ZigBee with glitter
SKU 610066



**Fiber set, 238 fibre x 3m** SKU 610071



**Emitter, RGB+Hvid without glitter** SKU 610063



**Emitter, RGB+White Mi-Light without glitter** SKU 610065



**Fiber set, 188 fibers x 2m** SKU 610070



**Fiber set, 348 fibers x 4m** SKU 610072

## Product pictures

