

## construction & installation

MagniRope shines within a flexible extruded nylon horizontal bending strip which houses 60 RGBW LED chips per meter. Essentially, it's pretty bendy. Plus it can be cut to fit at 6 chip increments. Plus, with its IP67 rating, salt mist, UV rays and overall harsh environments have their work cut out for them.

## electrical & operations

MagniRope is 24v powered and operates on the DMX512 protocol. Our LED rope lighting fixture is also capable of operating in extreme temperatures ranging between -20 degrees and 40 degrees Celsius.

## **DMX full-scale RGB practical applications**

MagniRope can easily tie into existing Magnicolor products for a seamless color show! It comes with the spectacular DMX512 programmability and ruggedness that is Magnicolor. Some of our clients include movie theaters, car washes, and automotive dealerships.

## product specifications

MAG-R-100	DMX-512 Controllable
Chip Type	SMD5050 RGBW LED
Power	18W/M
Beam Angle	Narrow
Input Voltage	DC24V
Lamp Size	(H) 18mm x (W) 20mm

Finish Color	White
Waterproof Grade	IP67
Power Factor	>0.95
Life Span	50,000 Hours
Fixture Material	Silicone Extrusion
Manufacturer's Warranty	3 Years