

# LT-880 DMX/RDM CV Decoder



LT-880 with the standard RDM remote device management protocol, supports DMX512 signal bi-directional communication, achieves remote management of reading and writing DMX address (DMX master controller must recognize the RDM protocol).

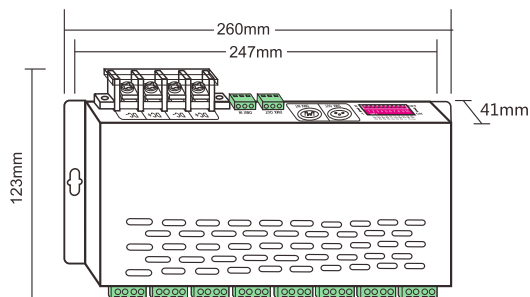
This compact decoder works with DMX512 console. Realize 0-100% brightness and various changing effect. Equipped with DMX standard XLR-3, RJ45 and green terminal interface, easy to operate. And it can control single color, bi-color, RGB LED lights.

## 1. Product Parameter:

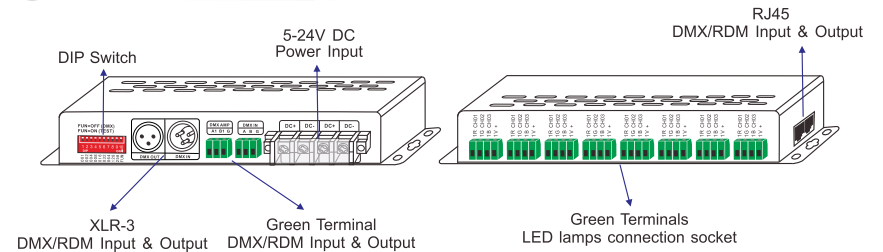
### LT-880

- Input Signal: DMX512, RDM
- Input Voltage: 5~24V DC
- Max Current Load: 3A×24CH Max 72A
- Max Output Power: 360W/864W/1728W(5V/12V/24V)
- DMX512 Socket: XLR-3, RJ45, Green Terminal
- Output DMX Channel: 24CH CV PWM
- Working Temperature: -30°C~65°C
- Dimensions: L260×W123×H41mm
- Package Size: L267×W128×H46mm
- Weight(G.W.): 885g

## 2. Product Size:



## 3. Configuration Diagram:



## 4. Dip Switch Operation:

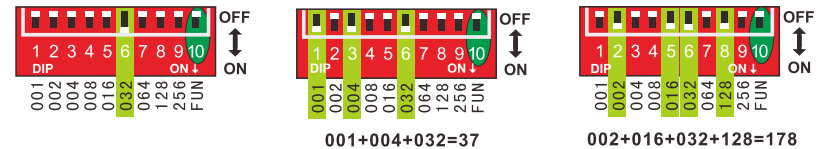


### 4.1 DMX Mode:

**FUN=OFF** (the 10th dip switch=OFF) **DMX Mode**

Initial DMX Address Setting:

E.g.1: Set Initial Address To 32. E.g.2: Set Initial Address To 37. E.g.3: Set Initial Address To 178.

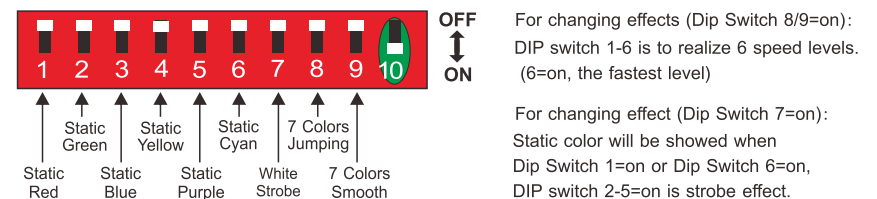


\* When Dip switch 1-9 are OFF, the initial DMX address defaults to 1.

### 4.2 Self-testing Mode:

**FUN=ON** (the 10th dip switch=ON) **Self-testing Mode**

Dip Switch	1-9=off	1=on	2=on	3=on	4=on	5=on	6=on	7=on	8=on	9=on
Self-test Function	Static Black	Static Red	Static Green	Static Blue	Static Yellow	Static Purple	Static Cyan	White Strobe	7 Colors Jumping	7 Colors Smooth



[Attn] When several dip switches are on, subjected to the highest switch value.

As the figure above shows, the effect will be 7 colors smooth at 6 speed level.