

LT-890 DMX512 CV Decoder

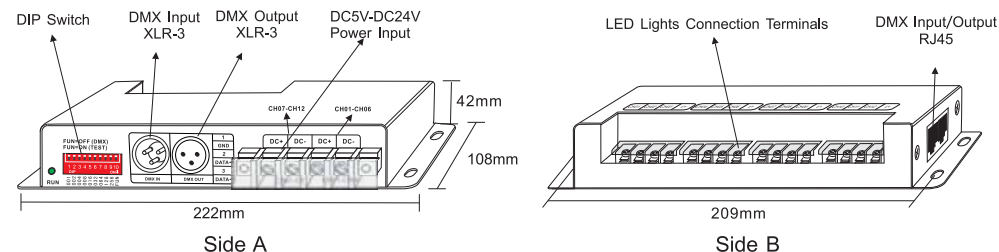


LT-890 DMX CV Decoder converts the universal standard DMX512 signal into PWM signal to drive LEDs. this compact decoder work with DMX512 Console, with 256 levels gray scale output per channel. Realize 0-100% brightness and various changing effect. equipped with DMX standard XRL-3, RJ45 interface, easy to operate. And it can control single color, two color, RGB LED light.

1. Product Parameter:

LT-890	
Input Signal	DMX512
Input Voltage	DC5V~DC24V
Max Load Current	5A×12CH Max 60A
Max Output Power	300W/720W/1440W(5V/12V/24V)
DMX512 Socket	XLR-3, RJ45
Working Temperature	-30°C~65°C
Dimension	L222×W108×H42mm
Package Size	L242×W113×H46mm
Weight(G.W.)	710g

2. Configuration Diagram:



3. How to Set DMX Address via Dip Switch:

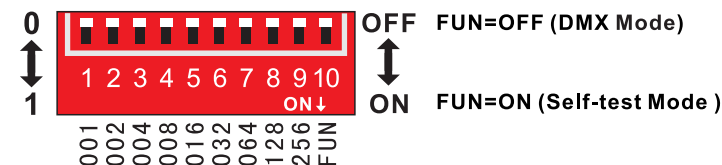
1) Set DMX512 Original Address:

Accept DMX512 signal only when the DIP switch FUN=OFF, as Figure 1

DIP	1	2	3	4	5	6	7	8	9	10
Address	001	002	004	008	016	032	064	128	256	FUN

Specification

DMX512 initial address code is equal to the total amount of the DIP switches' number from 1 to 9, press DIP switch downward(ON: at position : "1"), user can get the number of its position, if pressing upward(at position "0"), the number of its position is 0.



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