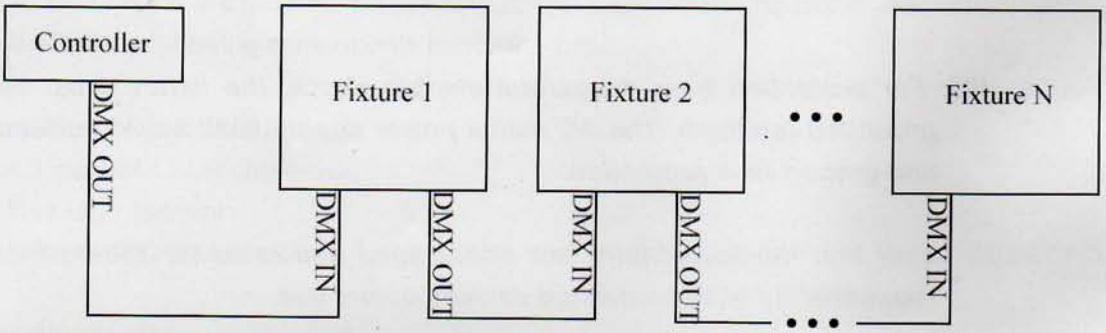
C. Connection of DMX

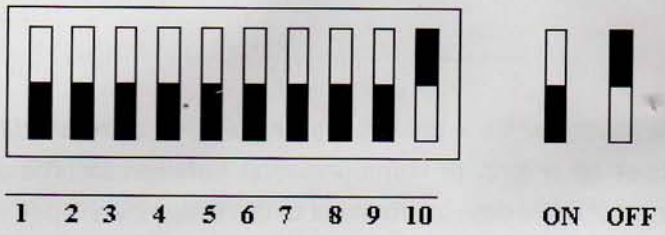
Connect the provided DMX XLR cable to the female 3-pin XLR output of your controller and the other side to the male 3-pin XLR input of the fixture (please refer to the figure below). You must chain multiple fixtures together through serial linking, never split your DMX connections unless you are using our splitter/signal amplifier such as SRL-144.



D. DMX addressing

All fixtures should be given a DMX starting address when using a DMX controller, so the correct fixture responds to the correct control signal. This digital starting address is the channel number from which the fixture starts to "listen" to the digital control information sent out from the DMX controller. The allocation of this starting DMX address is achieved by various combining the dipswitches.

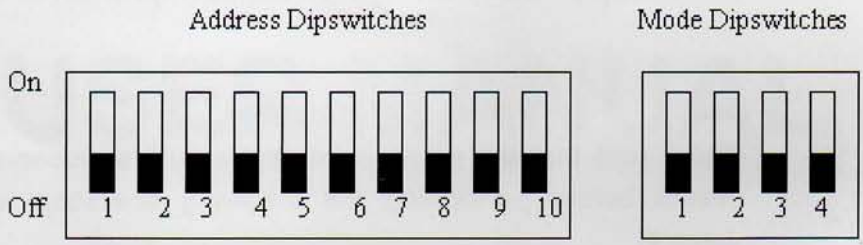
This fixture employs 10 dipswitches to access its functions. Normally the dipswitches from #1 to #9 are used for encoding DMX address, the dipswitch #10 for enable DMX mode.



Dipswitch 1 address equals to 1
Dipswitch 2 address equals to 2
Dipswitch 3 address equals to 4
Dipswitch 4 address equals to 8
Dipswitch 5 address equals to 16
Dipswitch 6 address equals to 32
Dipswitch 7 address equals to 64
Dipswitch 8 address equals to 128
Dipswitch 9 address equals to 256
DMX address=Dipswitch 1+Dipswitch 2+...+Dipswitch 9.

2.3 Operation Instructions

1. Plug the power cord to the outlet and turn on the power switch. Then the indicator light inside the power switch glows solid red.
2. Connect the DMX controller and the fixture together via 3-pin XLR signal cable.
3. Refer to the following operations to achieve your desired effects.



A. By various combining the address dipswitches #1 to #9 as described in last section, you can set up the address ranging from 1~511. When dipswitches #1 to #9 are all set at ON, the address is assigned 512.

B. Toggle off the address dipswitch #10, the fixture works in DMX mode. Detailed effects please check in the following table:

Combination of Mode Dipswitches				Channels	Functions
Dip #1	Dip#2	Dip #3	Dip #4		
ON	OFF	OFF	OFF	1	1: Output of R/G/B
OFF	ON	OFF	OFF	2	1: Output of R/G/B; 2: Brightness
OFF	OFF	ON	OFF	3	1: Output of Red; 2: Output of Green; 3: Output of Blue.

C. Toggle on the address dipswitch #10, and off the mode dipswitch #4, the fixture works in Auto mode.

D. Toggle on the address dipswitch #10 and the mode dipswitch #4, the fixture works in Sound Active mode.