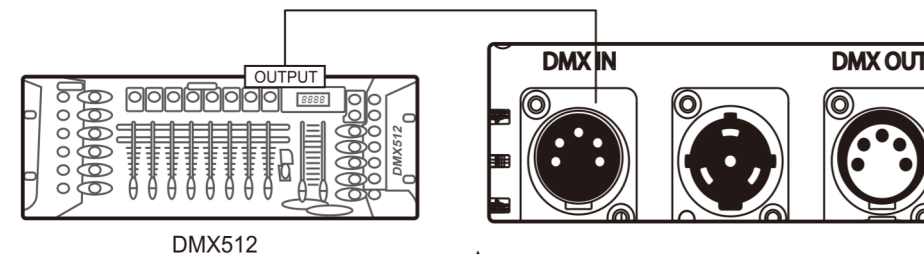
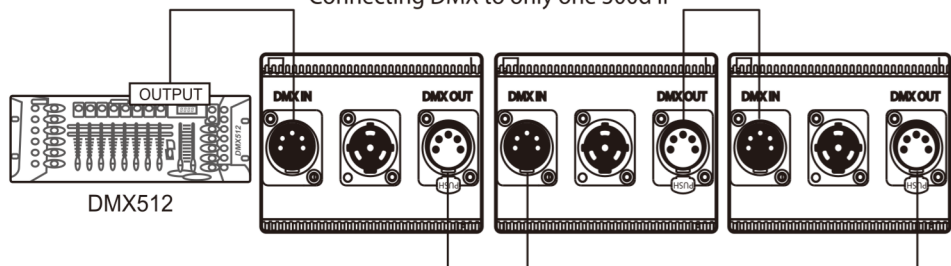


4. DMX control

1) Connect a standard DMX controller

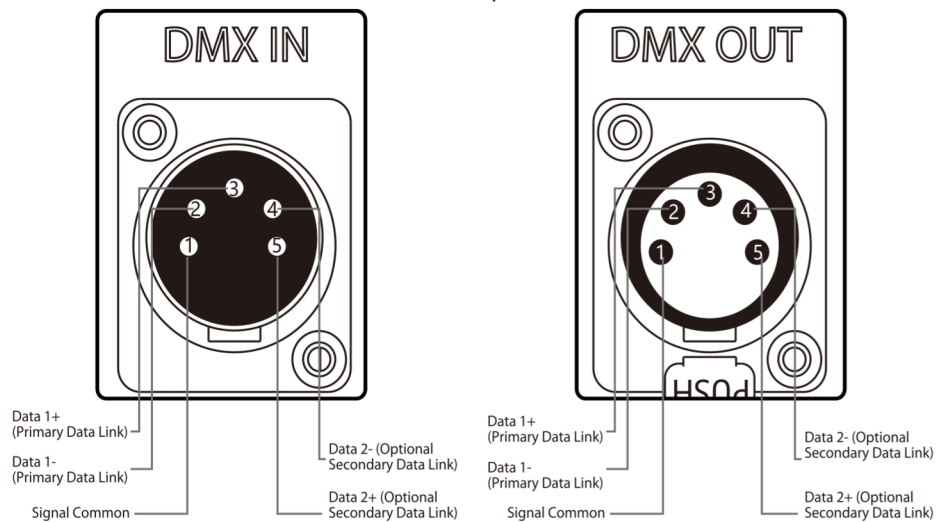


Connecting DMX to only one 300d II



Daisy chaining multiple lights using DMX

* See the DMX interface definition as seen in the pictures below:



2) DMX Control

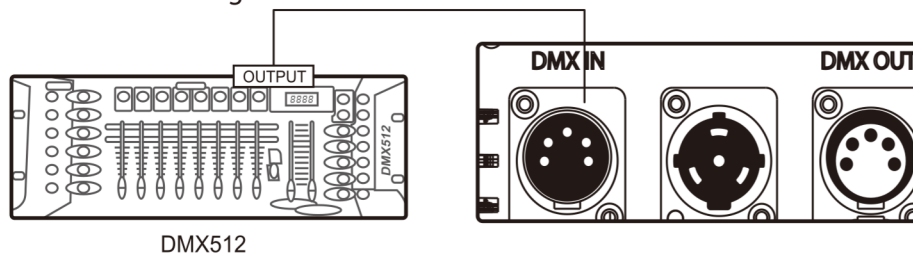
In DMX mode, match the channel of your DMX controller with the light, and then adjust accordingly.

* The default DMX channel is "001".

* The range of DMX channels is 1 to 512.

5. Controlling Effects Via DMX

- 1) Connect the DMX controller's OUTPUT to the 300d II's controller INPUT as shown in the figure below.



2) DMX control

DMX Channel Values / Functions (5 DMX Channels)		
Channel	Value	Function
1		Dimmer
	0-255	Intensity 0 to 100%
2		Mode Selection
	0-127	Manual Mode
	128-255	FX Mode
3		FX Control
	0-19	Paparazzi
	20-39	Fireworks
	40-59	Fault Bulb
	60-79	Lightning
	80-99	TV
	100-119	Pulsing
	120-139	Strobe
	140-159	Explosion
	160-255	Undefined
		FX Frequency Control
	0-19	1

4	20-39	2
	40-59	3
	60-79	4
	80-99	5
	100-119	6
	120-139	7
	140-159	8
	160-179	9
	180-199	10
	200-219	R
	220-255	Undefined
5		IN Lightning mode
	0	Start Point
	1-127	Single Trigger
	128-255	Cycle Mode
		IN Explosion Mode
	0	Start Point
	1-127	Single Trigger
	128-255	Undefined