

This is a brief overview of DMX, it is a protocol originally designed for the dimming of theatre lighting. Imagine having even just four lights that's four cables if you want to be able to control each light independently.

Now multiply that by say fifty that's 200 cables as you can see that's a lot of cables and also bear in mind that each light can only show one colour. The colour blaster can show 10 (including white)

Also suppose that you want to be able to vary the spray heights of a fountain, so long as the pumps can be speed controlled then this is not a problem

So imagine that you have ten pumps and forty lights, that is 50 cables how are you going to get that many cables into a small conduit? you can not do it, by using DMX you can send all the information over one very small cable

The controllers that we supply can and have successfully been used to operate musical fountains (the 2nd controller being the preference as it can store the information and only has to be programmed once) or even better still why not use our access software.