



## Generic Fixtures

Generic fixtures are fixtures that normally use halogen bulbs as a light source where as [LED fixtures](#) use LEDs, due to the fact they use halogen lamps they tend to need a lot more power than LED fixtures and therefore are powered through dimmer packs. A single cable is run from the fixture to the dimmer where it is plugged into a [15 amp socket](#); each pair of sockets on the dimmer pack corresponds to 1 [DMX](#) channel. This allows you to control it from any [control console](#) as long as you have patched it in correctly. Bear in mind you will also need to set a start address on the dimmer pack.

Some common generic fixtures include the Par 64, ETC source 4's - and other profiles and fresnels. It is important to bear in mind that each type of fixture has its own function, but they can be applied in a number of ways.

As generic fixtures use a single lamp - usually halogen - their colour can be changed by adding a gel in front of the lantern; you can also add gobos to create further effects.

Generic fixtures can get very hot and their lamps will eventually blow but these can be replaced easily; when changing the lamp be sure to not touch the glass as oil from your fingertips can be transferred to the lamp and when it is switch on it may explode.