

## What Are Semi-Intelligent Lights?

When looking at different DJ's and Packages you will often will find various lighting options. One of the most popular and basic lighting option is the "semi-intelligent light." You will find these lighting fixtures at many special events, weddings, bars, clubs, etc.

The most common semi-intelligent light fixture is the American DJ Vertigo.



The Vertigo and other similar light fixtures are sometimes referred to as mushroom lights. There are 2 bulbs inside of the fixture attached to a motor that is sound sensitive. The motor moves the bulbs back a forth to the beat of the music which shines light through the coloured plastic on the front mushroom or panel of the light. These lights have been around for a long time; used by DJ's, Bars and Clubs on a frequent basis.



Recently LED technology has made some great advancements. Most new semi-intelligent lighting fixtures being made today are using the LED lighting technology. These lighting fixtures provide the same or similar lighting effect as the traditional bulb fixtures do, the only difference being the light source. LED lights are much more energy efficient and do not create nearly as much heat as the traditional bulb lights do.



The above noted lights are mainly used for fast dancing. There are both traditional and LED semi-intelligent lights that are for slow dancing. The photo to the left is called the LED Sunray, another popular model is the Star Ball which creates a mirror or disco ball effect with a white light. These slow semi-intelligent lights simply create slower circular moving light beams.

The alternate to Semi-Intelligent lights are Intelligent Lights which are much more diverse with programable patterns, colours, movements, spot lights and much more. They also require a controller and more setup.

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