

## Changing the colour wheel on your Starscape Lightsource

Your Starscape lightsource is supplied with a colour wheel and a twinkle wheel to allow you to vary the lighting effects of your fibre optic display. Normally, the unit will arrive with the colour wheel in place.

To change to the twinkle wheel or to remove the wheel and have a steady white light, first remove the cover from the lightsource by unscrewing the screws at the sides and top.

**NB It should go without saying that you should disconnect from the mains first!**

The colour wheel has a shaft which fits into the colour wheel motor located at the front of the lightsource. The shaft simply pushes into a socket in the motor.



*Photo 1*

If you look at Photo 2 you'll see that the barrel of the shaft changes diameter where it butts up against the inside of the lightsource casing. You need to insert a screwdriver or sharp blade between the inside of the casing and the end of this thicker section of the shaft and then gently prise the colourwheel away from the motor.



*Photo 2*

Another approach would be to use a pair of narrow-nosed pliers, although there's not a great deal of manoeuvring room between the lightsource casing and the colour wheel.

Or – if you push your index and middle finger in behind the wheel and place your knuckles against the inside of the lightsource casing you can lever the wheel out with your fingers. Keep your fingers tight against each other – either side of the colour wheel spindle – so that the force is concentrated at the centre of the wheel.

To fit the twinkle wheel, simply reverse this process, rotating the wheel as the shaft goes into the motor to ensure that it seats correctly.

Please note that it is important to put the cover back on the lightsource, even if it is located in the attic out of sight and earshot. The design of the cooling system requires the cover to be in place to ensure correct airflow over the internal components.

Please feel free to telephone 01289 388399 if you are at all unsure about this process or have any other installation queries.

## WARNING

Do not use dimmers with this light source.