

Practically speaking

Activities for WPG 'painting with light' practical session

Brian Lee December 2021

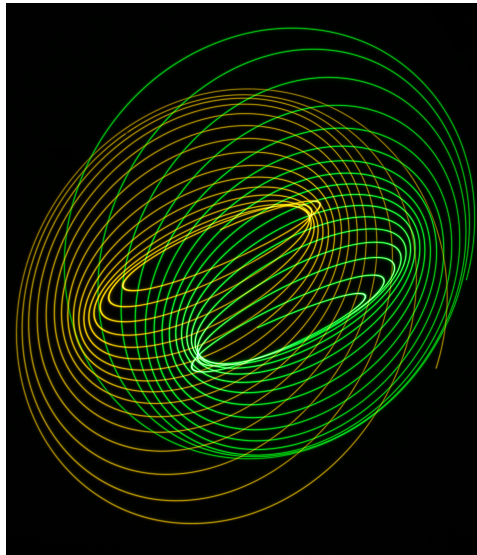
Practical setups

on offer

- Physiograms
- Spinning wheel
- In the spotlight
- Painted artefacts
- Neon flower
- Fun with light wands

Physiograms

- Fine LED light source(s) on a pendulum
- Camera set to long exposure (20-30seconds) set on its back looking up at the light source(s)
- Gently swing the pendulum and let it oscillate in an elliptical path during the exposure



Spinning Wheel

- Bicycle wheel with an offset/extended axle held at one end in a cup or fulcrum
- LED lights attached at several points around the perimeter of the wheel
- Slowly rotate wheel during a long exposure (20 - 30 seconds)
- Obtain a perfect 'dome' of light



In the Spotlight

- Flower or artefact with a good structure/shape as the subject
- Illuminated by a single light source through a colander or grater
- Photograph the spotty flower or object that results



Painted artefacts

- Interesting artefacts
- Illuminated by LED finger lights
- Capture abstract images



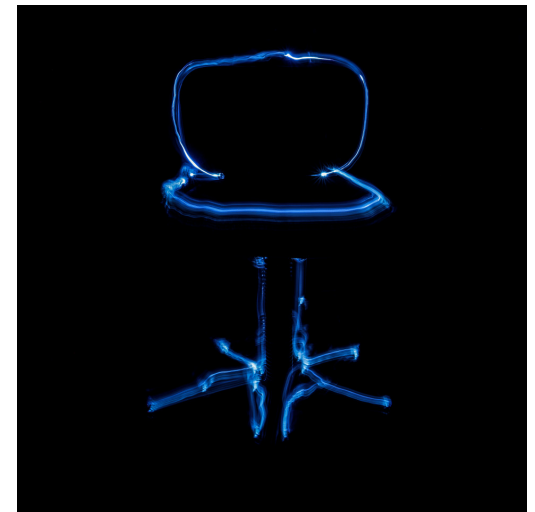
Neon Flower

- Support wire frame fashioned into a flower-like form
- Neon lights attached to form
- Photograph on long exposure



Fun with light wands

- Plan is to have subject set up outside hall, weather permitting
- Photograph on long exposure using various light wands on offer
- If indoors then simple subject will do just as well
- Repeat the shot without moving camera position to combine in Photoshop at a later date



Checklist

What you need to bring

Camera

Tripod

Remote

Wide-angle or zoom lens set to wide angle

Camera manual