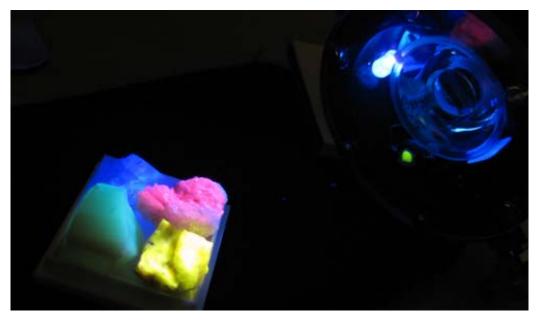


UV option

The Scurion® lamp is available with an ultraviolet LED as an option. In addition to the two white power LEDs, a third 375 nm UV LED is mounted inside the lamp head.



UV light reveals many things not visible with white light:

- a lot of minerals emit light in different colours when lit by UV
- small cave-dwelling animals might be seen better
- when dye-tracing, smaller amounts of the dye are visible if it is UV-active

The UV LED can be selected like the other lighting modes by cycling through a number of presets. It can be programmed individually (or disabled if necessary).

• Wavelength: 375 nm (other wavelengths on demand)

• Power: 20 mW

At the place of the UV we can put any other 2mm-LED: redlight, super-low-power white, amber, etc.