

Spa Kit SPK6XL Contents

- Fibre Optic Harness with 6 tails – 2 @ 4.5m, 2 @ 5.5m and 2 @ 6.5m.
- 6 x Stainless Steel Spa Fittings with Frosted Disc.
- 100w Tungsten Halogen Light source with Colourwheel.

Electrical Requirements

The lightsource requires 2 x 240v electrical supplies, one for the lamp and one to power the colourwheel.

This allows for the lights to be on constant colour change or to be stopped on one colour.

Tools Required

- Hand Drill
- 16mm Hole Saw or Drill Bit
- Translucent Silicone Sealant

Prior to Installation

Decide on a suitable location for the lightsource.

This should be in a watertight and ventilated area and should be in such a place that the fibre optic tails will easily reach the desired positions for the spa fittings.

Also, remember that the lightsource requires 2 x 240v electrical supplies and that access will be required for periodic replacement of the lamp (after approx. 3000 hours).

Safety Information

Our fibre optic lighting kits emit no heat or U.V. The end fittings are completely cold and have no electricity running through them, making them safe to touch and perfect for wet or humid locations where conventional lighting would be dangerous. Please be aware though, that the lightsource may become hot and should be kept out of reach of children.

The lightsource is not waterproof and must be installed in a watertight location.

Fibre optic cable contains glass fibre, and the tails are most vulnerable at the ends. Please handle with care.

Installation

- Decide on the six locations for the spa fittings, and drill out a 16mm hole for each of them.
- Feed each tail through one of the retaining nuts and then push it through one of the drilled holes in the bath wall.
- Screw the spa fittings onto the ends of the tails.
- Apply a generous amount of silicone sealant behind the flange (the widest part of the fitting) and push the fitting into its hole so that the flange is as flush with the bath wall as possible.
- Secure the fittings in place by tightening the retaining nuts behind, and seal with a generous amount of silicone sealant around the nuts.
- Arrange for the two electrical feeds to the lightsource to be linked back to two remote switches in a convenient location to control the operation of the lightsource and the motor for the colourwheel.

