## FO-Star Fibre Optic Star Panel





The FO-Star fibre optic star panel & remote has been designed for customers who want a high quality fitting using materials that ensure a long life and easy maintenance over many years.

The interlocking 1m<sup>2</sup> panels are made from bamboo which gives them a weight advantage for installation over other materials. Bamboo is more expensive to work with than materials such as MDF, ply or Gib, but unlike those materials it will not sag over time and only requires the 4 point mounting system.

Each panel is CNC cut to exact sizing which is essential when linking the panels together and makes a very fine join line. Each panel has locating dowels inserted on the edge to locate precisely and hold the panels level. The mounting toggles, bracket and screws are 304 stainless steel to ensure no failures over time, and the adjustment guides are made from aluminium.

The printed or plain polyester vinyl coating on the face of the panels has a UV stabilized lacquer coating over the top to prevent any damage to the inks during cleaning and to keep the image quality for many years.

Each panel has up to 116 fiber optic cables that are drilled and glued into place using a special 3M low melt adhesive so it does not damage the fiber, and loomed to run back to where the light engines are placed making it easy and quick for installation.

A recessed groove is also cut around the outside edges of the panel to house LED strip if required to create a hidden halo effect.



Once installed the pre-made white skirting is then fitted around the outside to hide all the inner workings.

The star panels are supplied with the White LED light engines with a remote control which adjusts the twinkle wheel speed and light output.

DMX 512 programmable.

Specialised LED Products

Disclaimer: While every care has been taken with the details of these products, Specialised LED Products Ltd accepts no responsibility for any inaccuracies. Specialised LED Products Ltd reserves the right to change the specifications without notice to continually ensure you receive a superior product.

www.sled.co.nz sales@sled.co.nz - 021 22 444 92 • 09 420 3160