

## FLEX ORIZON – BEST PRACTICE AND WARRANTY

### PROCESS FOR CUTTING ORIZON FLEX LED STRIP

The Labcraft Flexible Orizon can be cut to a desired length every 250mm. The cutting positions are located between the driver circuits (see Fig.1) and identified by the pair of exposed copper pads and vertical black line as shown in Fig. 2.

The LED strip should be cut at 90° using a handheld mitre guillotine or a suitable scissors (see Fig. 3).

A new sealing cap (supplied separately) can be reinstated using the following method:

1. Ensure none of the LED circuit board is protruding from the end of the silicone tube housing.
2. Apply a small amount of acetyl-free silicone sealant to all four internal sides of the end cap, ensuring to get into the corners (see Fig. 4).
3. Peel back approximately 15mm of the adhesive backing tape to reveal the white silicone housing (see Fig. 5.)
4. Apply a small amount of acetyl-free silicone sealant around all four external sides at the end of the housing (see Fig. 6).
5. Place the new end cap over the housing and push the housing fully into the end cap (see Fig. 7)
6. Reinstate the adhesive backing by folding back into its original position.

### WARRANTY

In the event that the LED strip is cut down from the originally supplied length then the warranty shall be affected. Although this procedure should produce a weatherproof enclosure, it relies on the process being carried out that is outside of our control. Therefore, no warranty claim will be accepted if fault occurs as a result of water ingress. All other aspects of the products warranty will be upheld.

Fig. 1



Fig. 2



Fig. 3



Fig. 4



Fig. 5



Fig. 6



Fig. 7



Fig. 8

