

# DESIGN GUIDE LED PLACEMENT

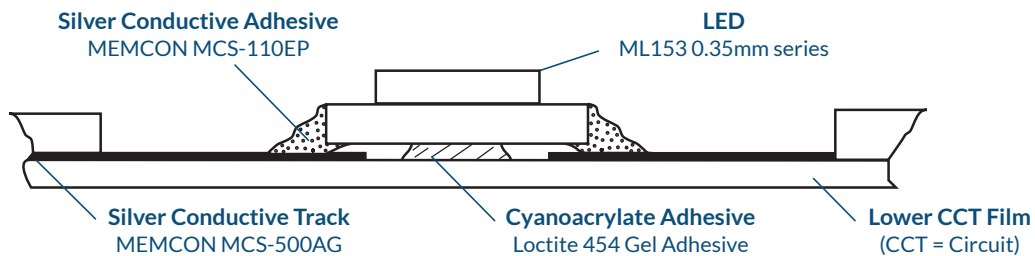


The Memcon range of LEDs and opto products have been developed over time to offer a comprehensive range of SMD chip LED solutions, but at a very competitive price making them ideal for integration into membrane switch and flexible circuit applications.

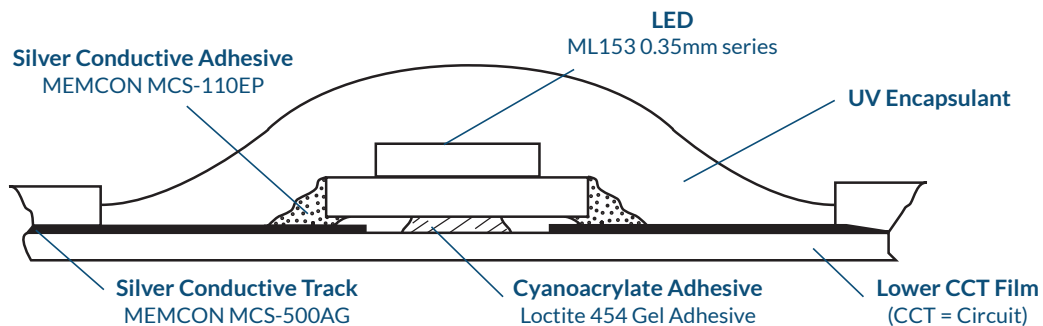
The most popular led in the market within the Membrane Switch market is the Memcon Designed and Developed ML153 range which offers a 1206 foot print but with a height of only 0.35mm.

Below are some placement options that may be considered for incorporating SMD Led's into a Membrane Switch or Printed Electronics application.

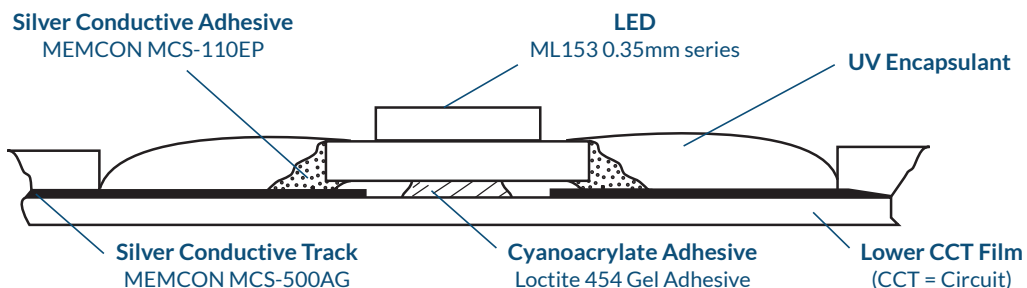
## Option 1



## Option 2



## Option 3



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