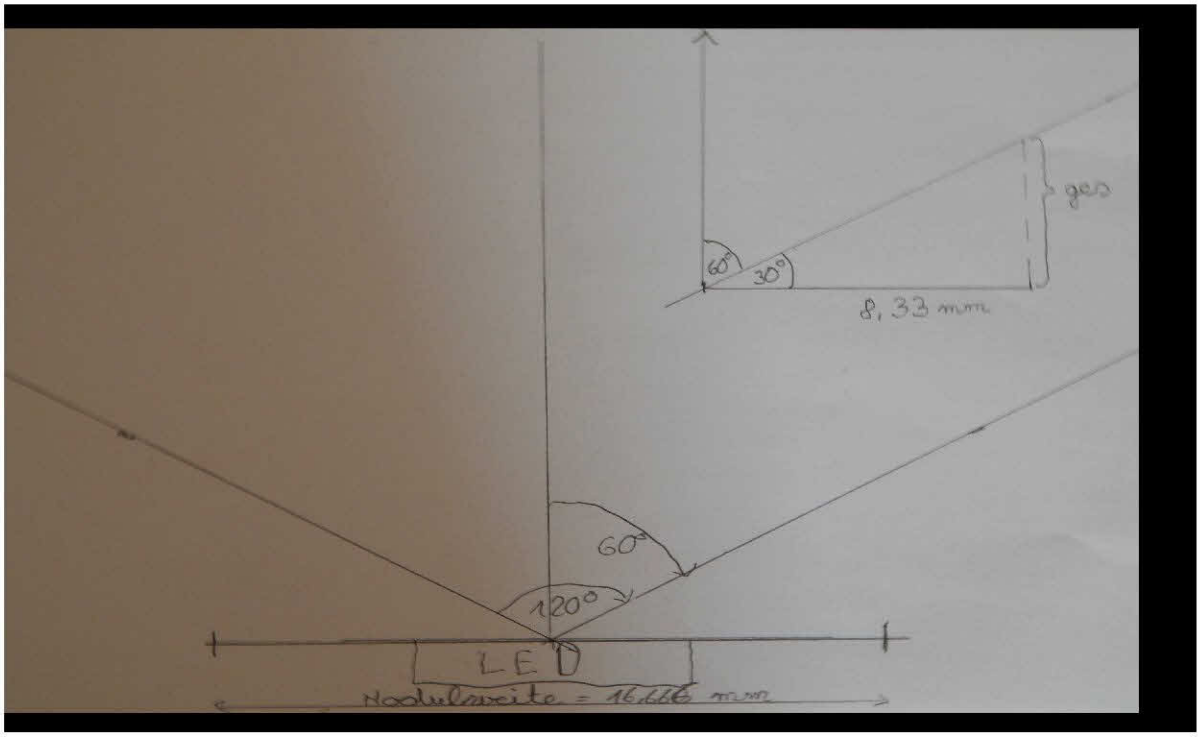
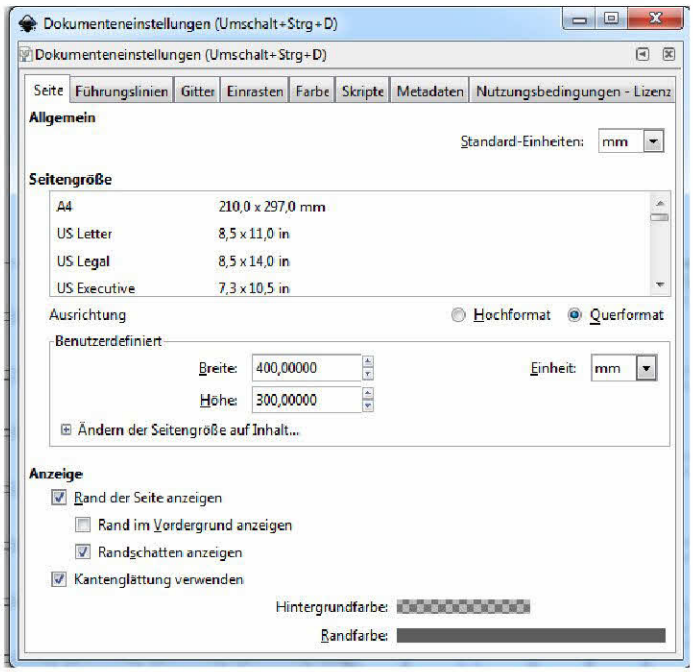
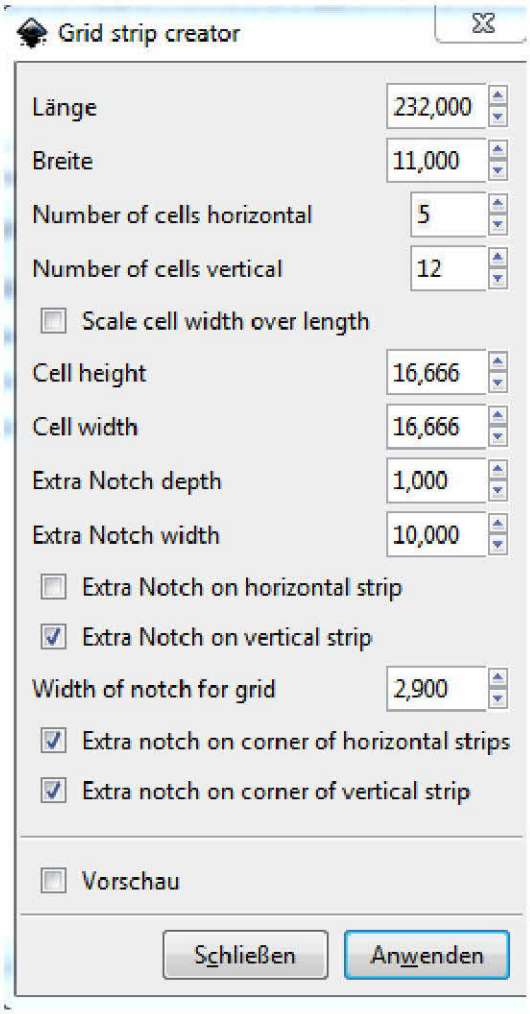
Bilder und PC Einstellungen zur Erklärung für das Leuchtgitter:



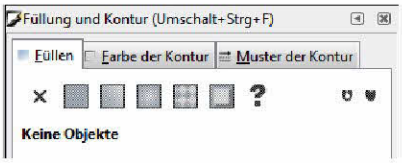
Zeichnung zur Berechnung der optimierten Höhe des Leuchtgitters

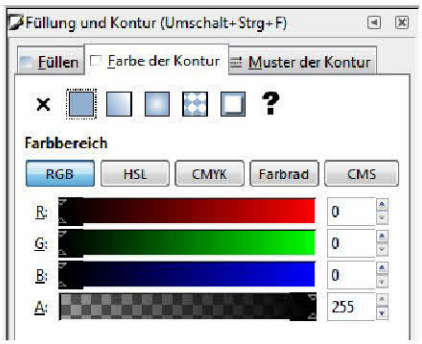


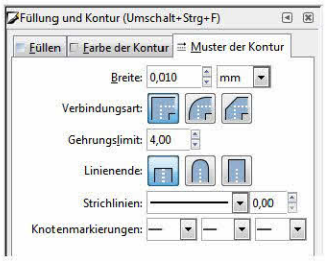
Dokumenteneinstellung Inkscape



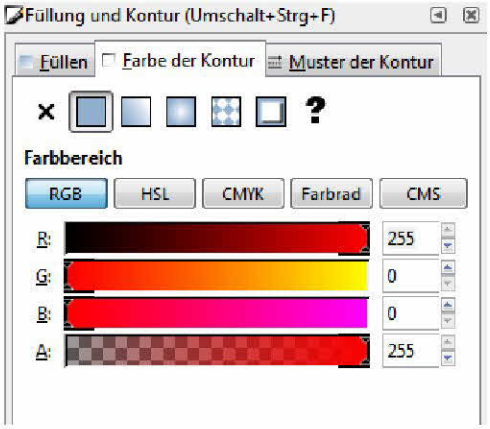
Einstellungen Grid Strip creator



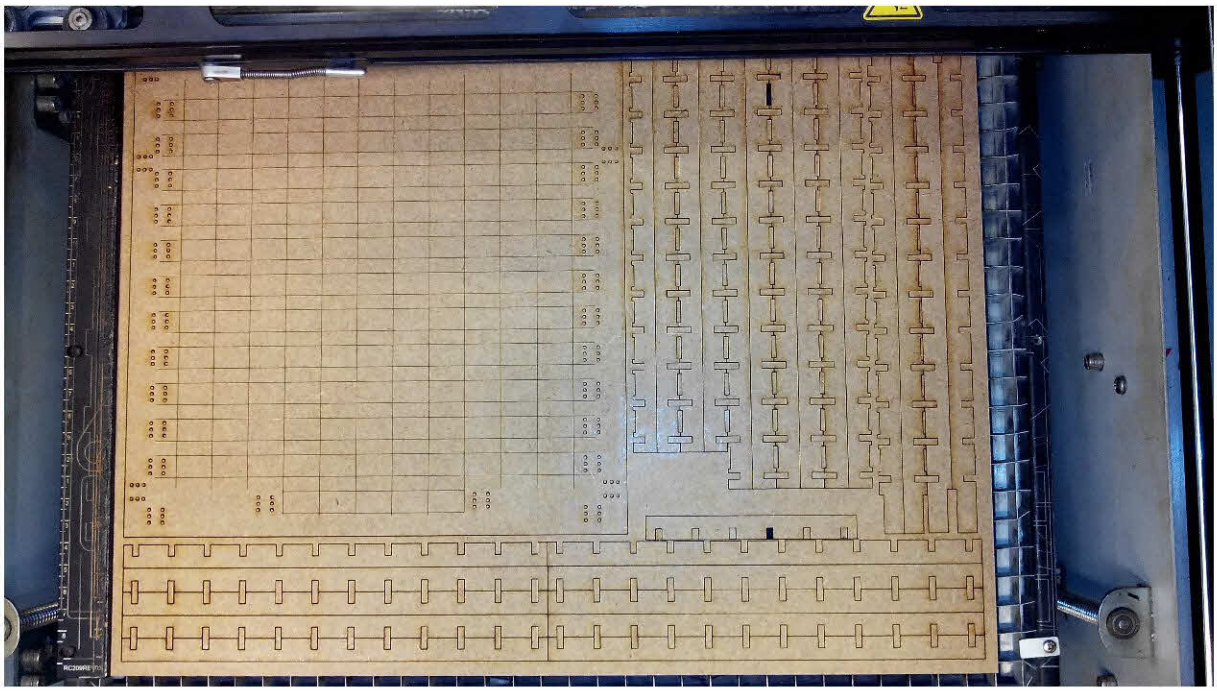




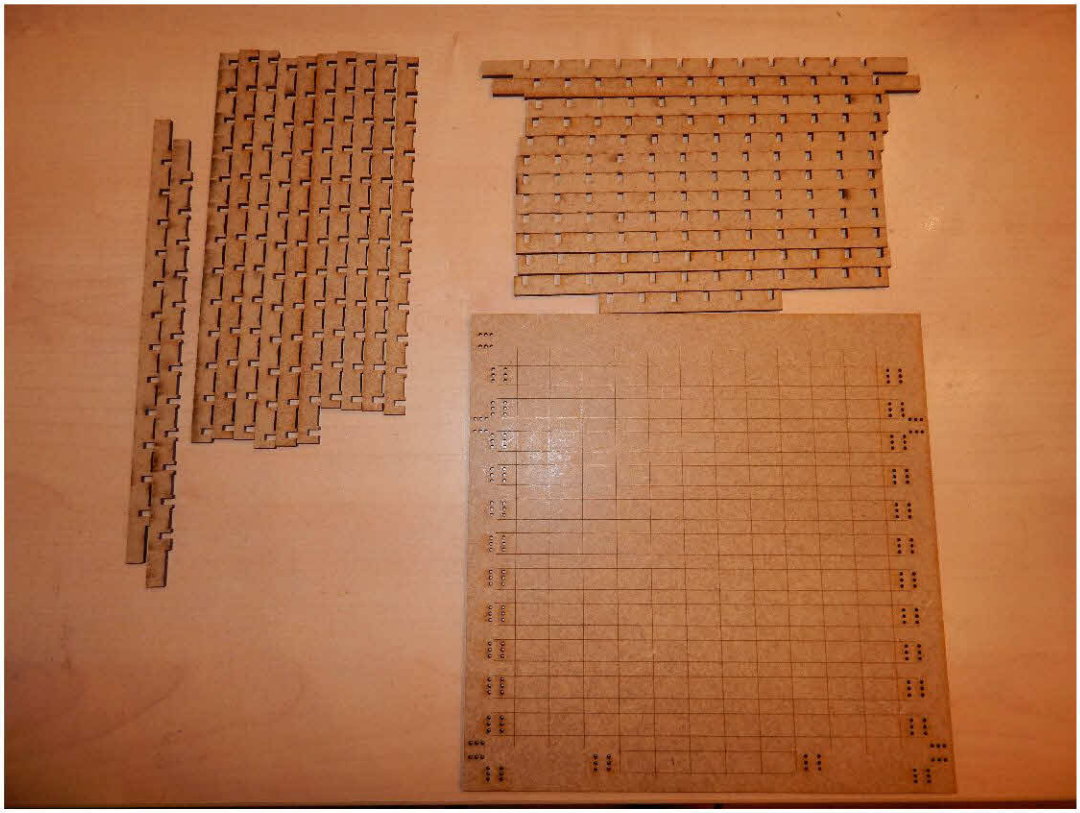
Einstellung Lasercutter 0,01 mm und



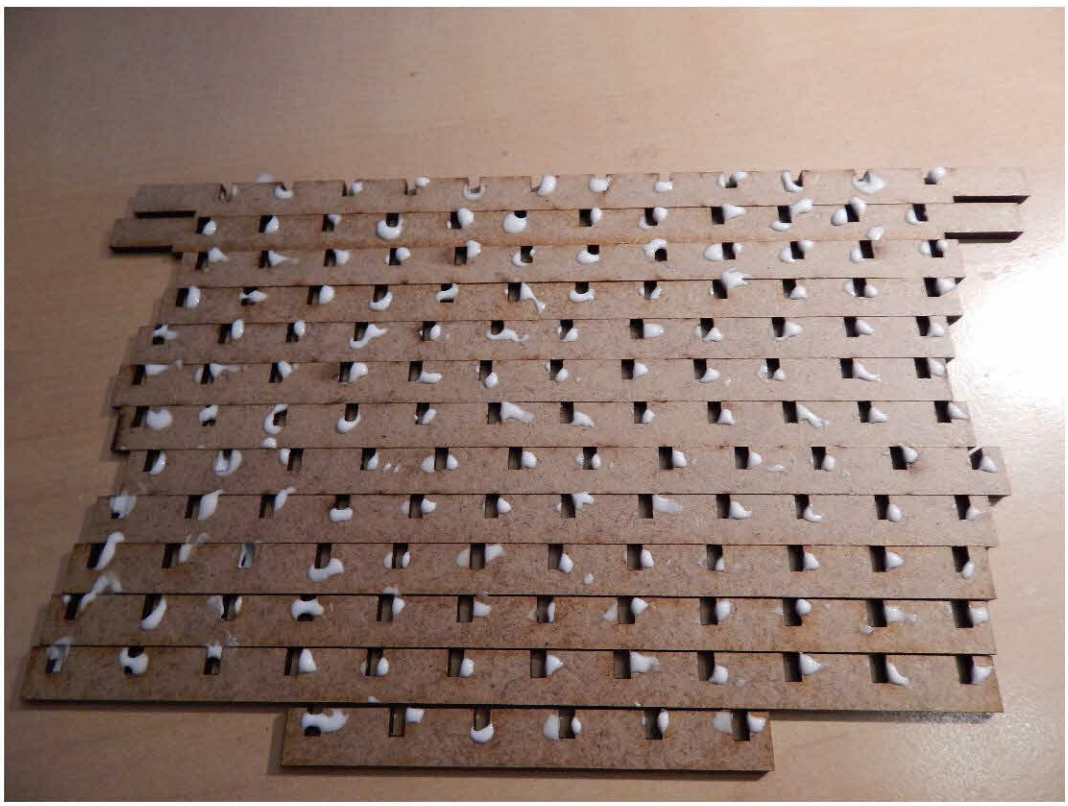
Einstellungen zum Colormapping:



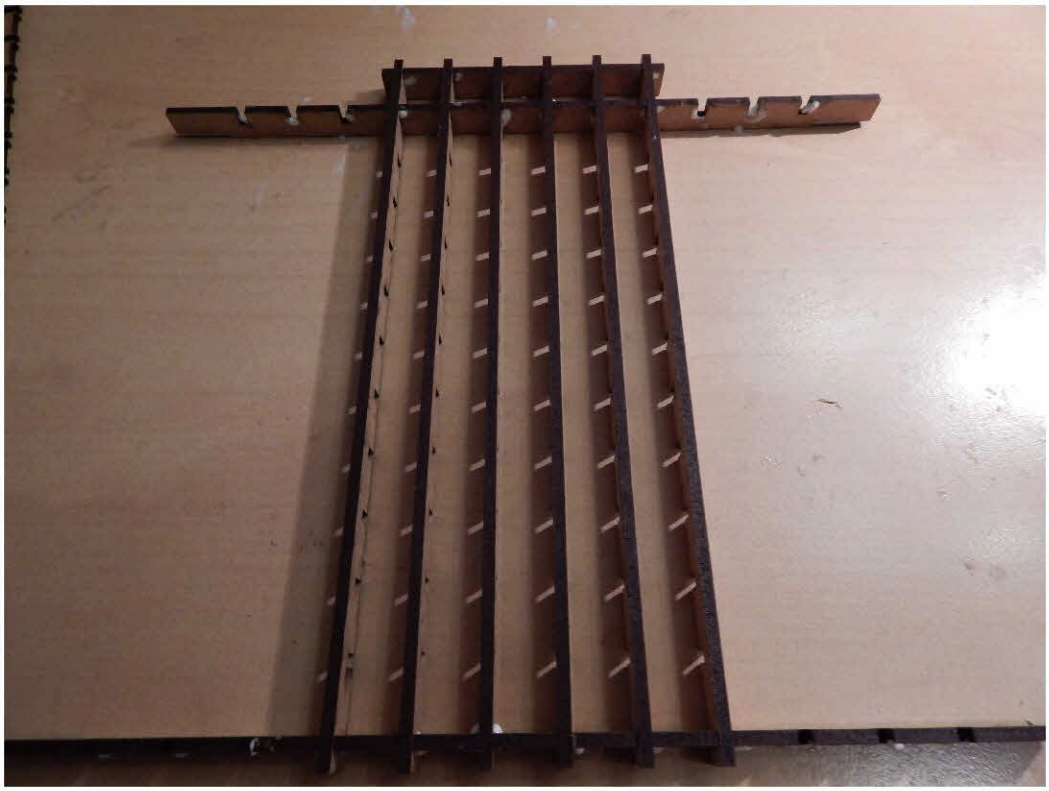
Optimierte Materialausnutzung nach dem Lasercutter



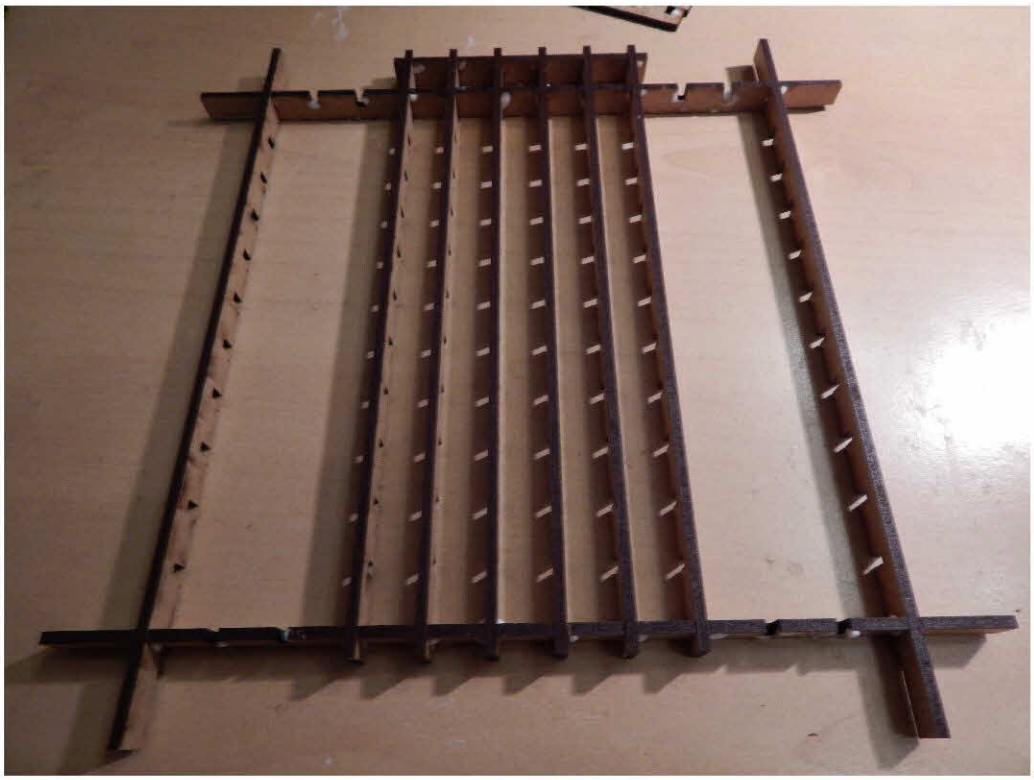
Platte und Stege sortiert



Optimiertes Auftragen der Klebepunkte nur auf eine Seite (nur auf die Stege, die beidseitig ohne Vertiefungen sind)



Arbeitsschritt



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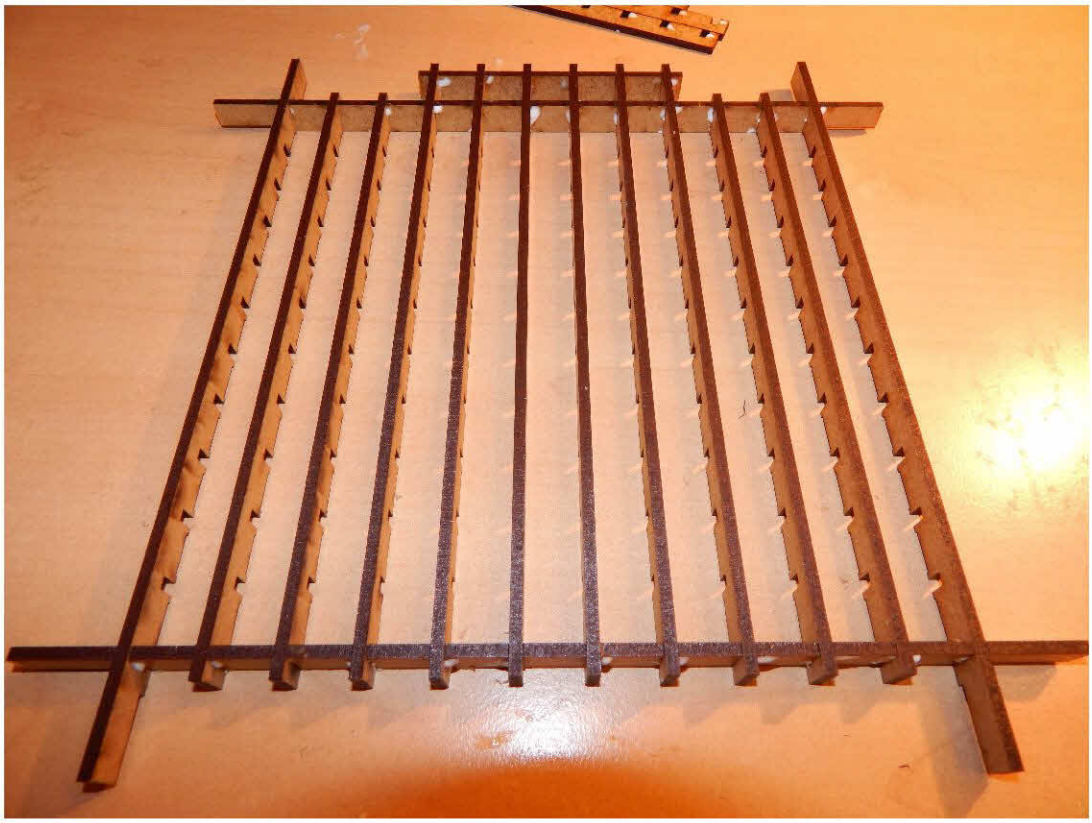

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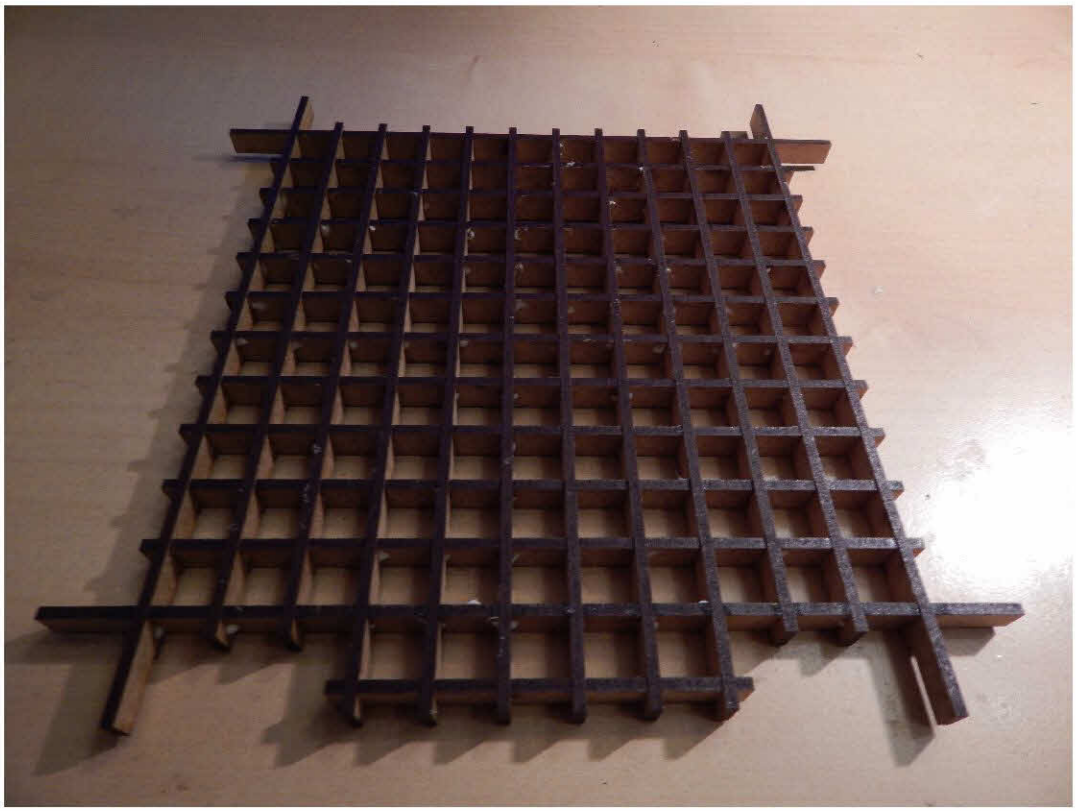
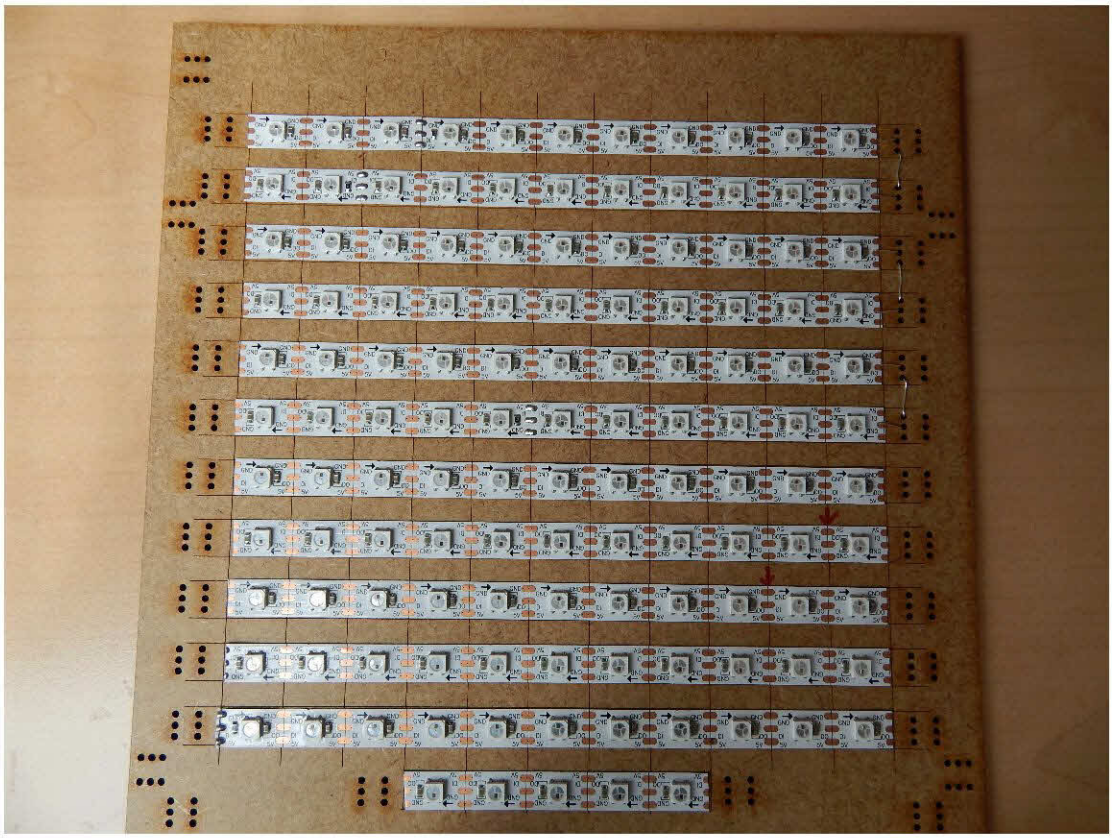
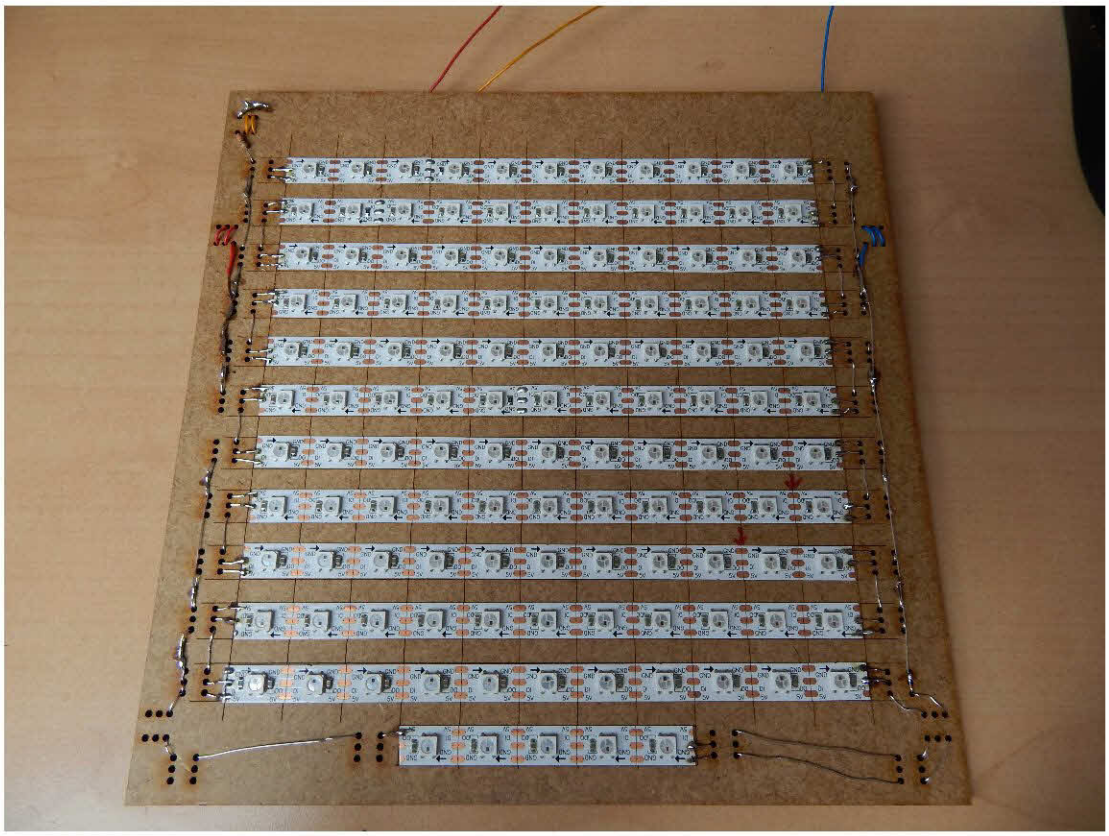


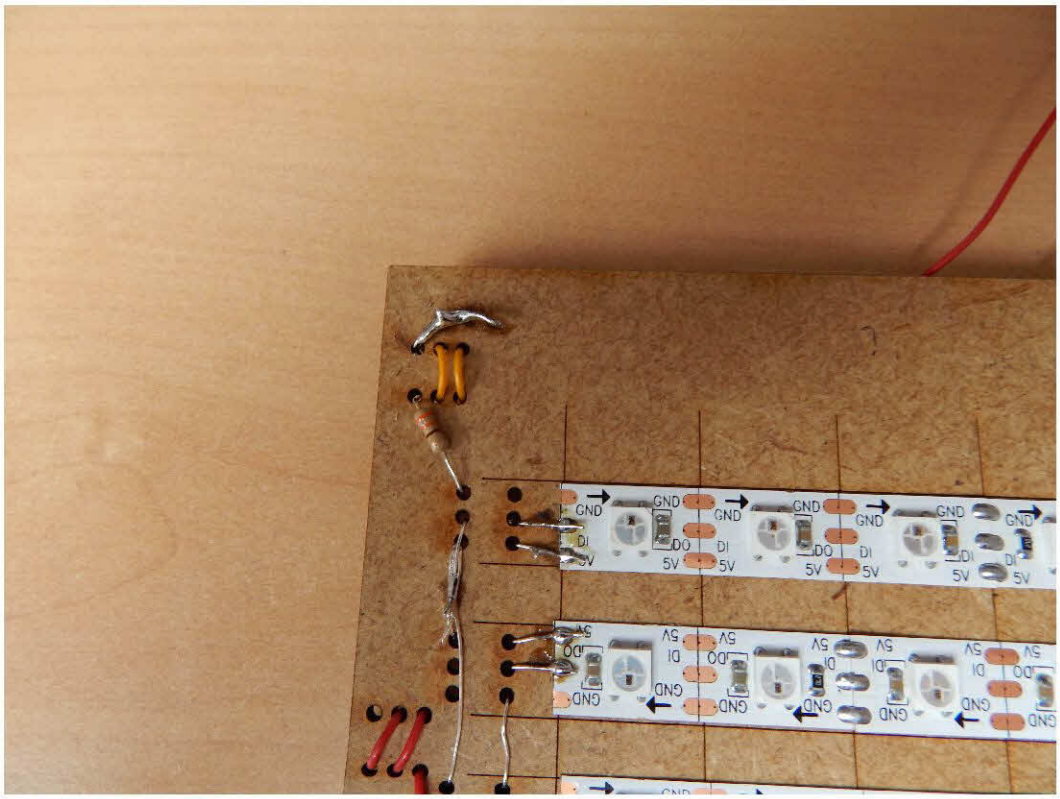
Ergebnis



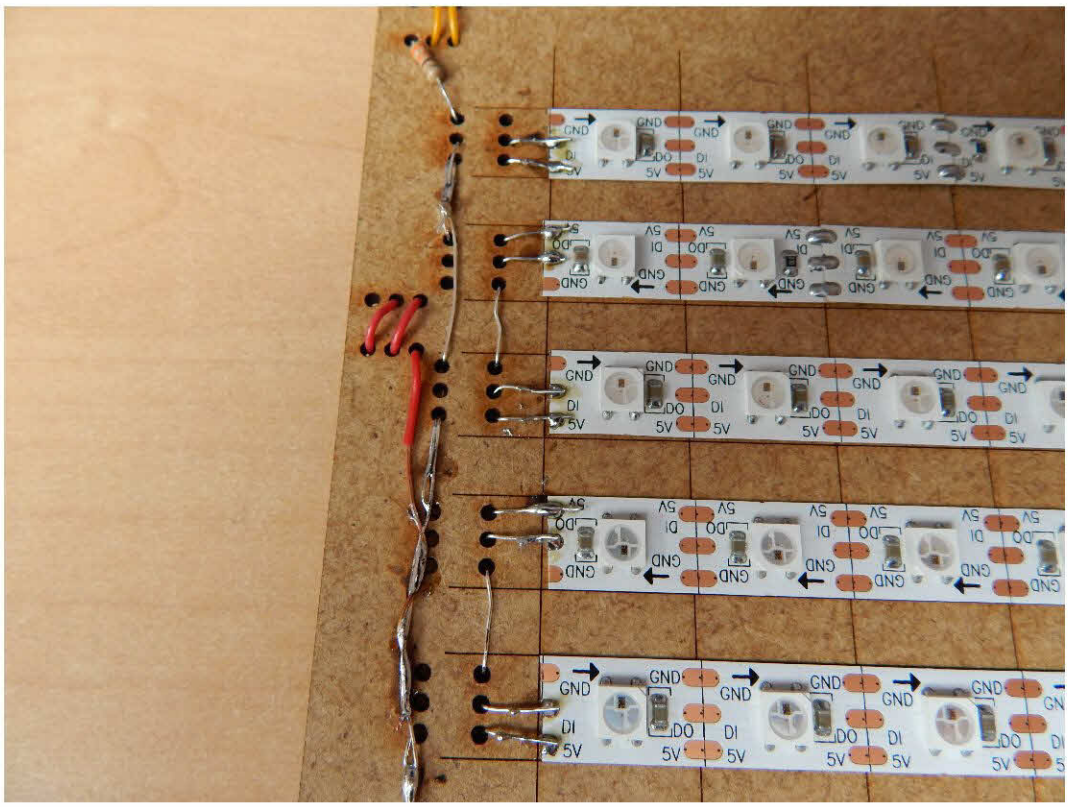
Diodenstreifen aufgeklebt



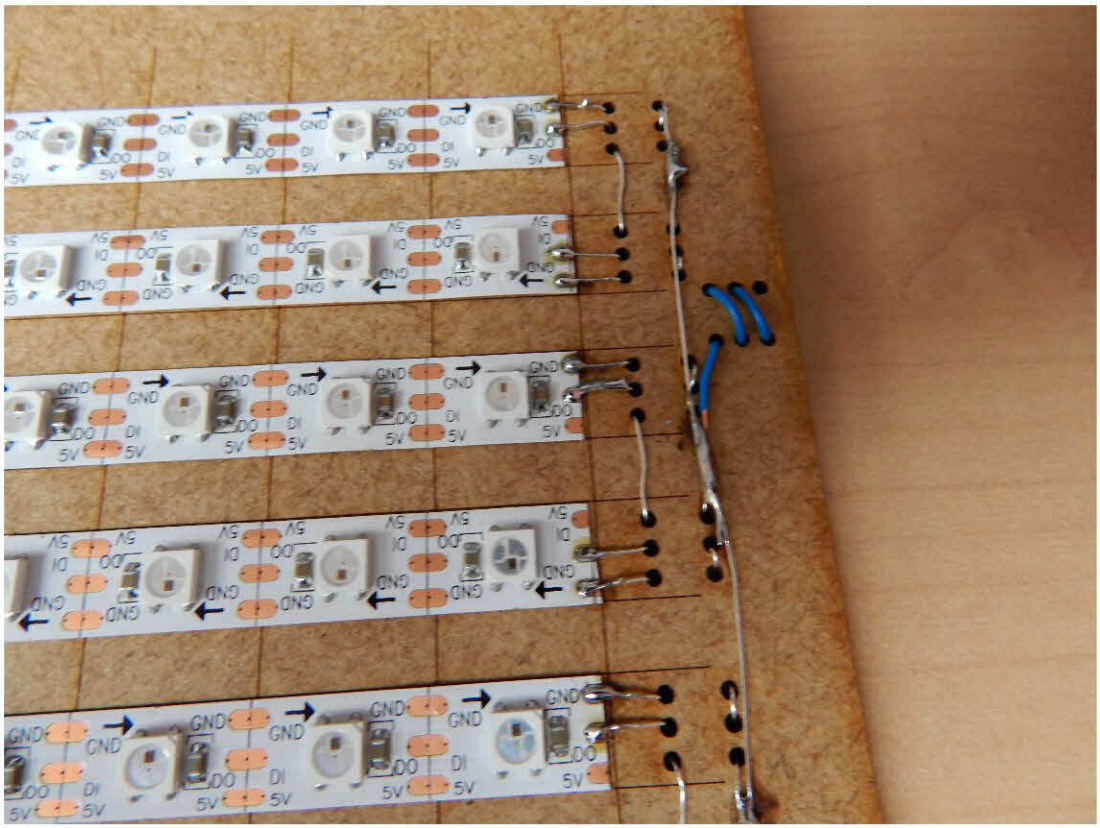
Lötarbeiten abgeschlossen: Übersicht



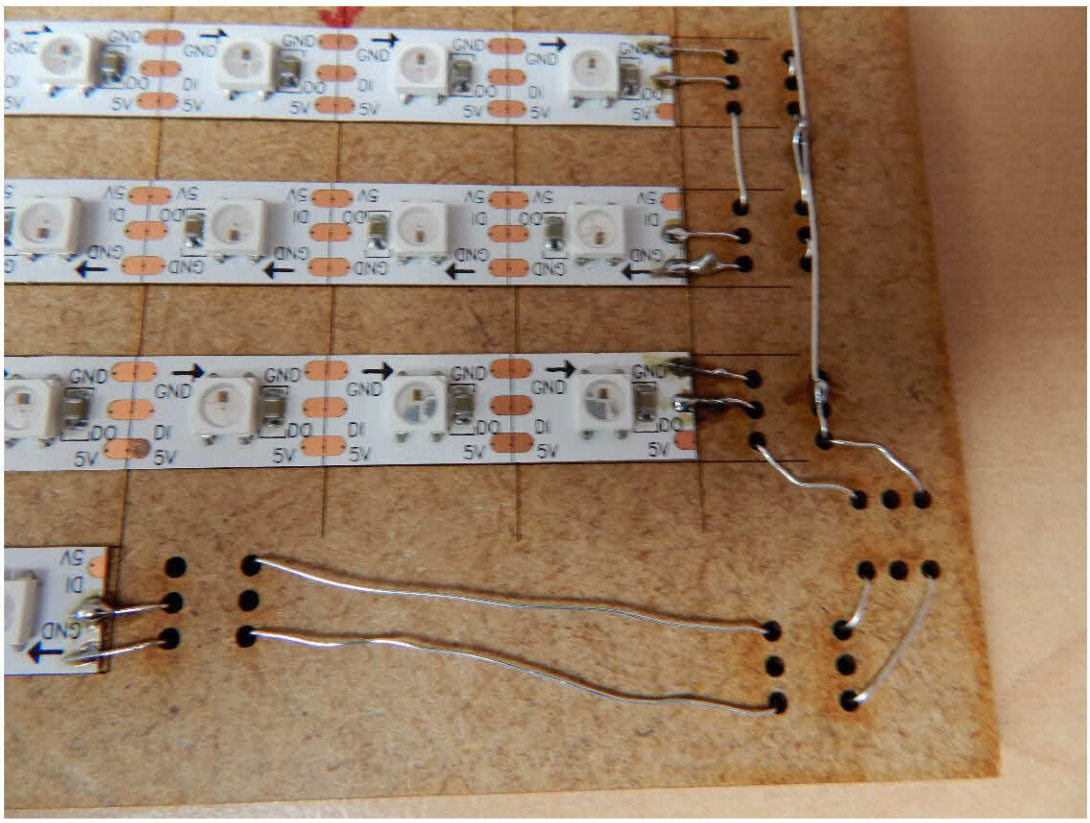
Lötarbeiten abgeschlossen: Detail



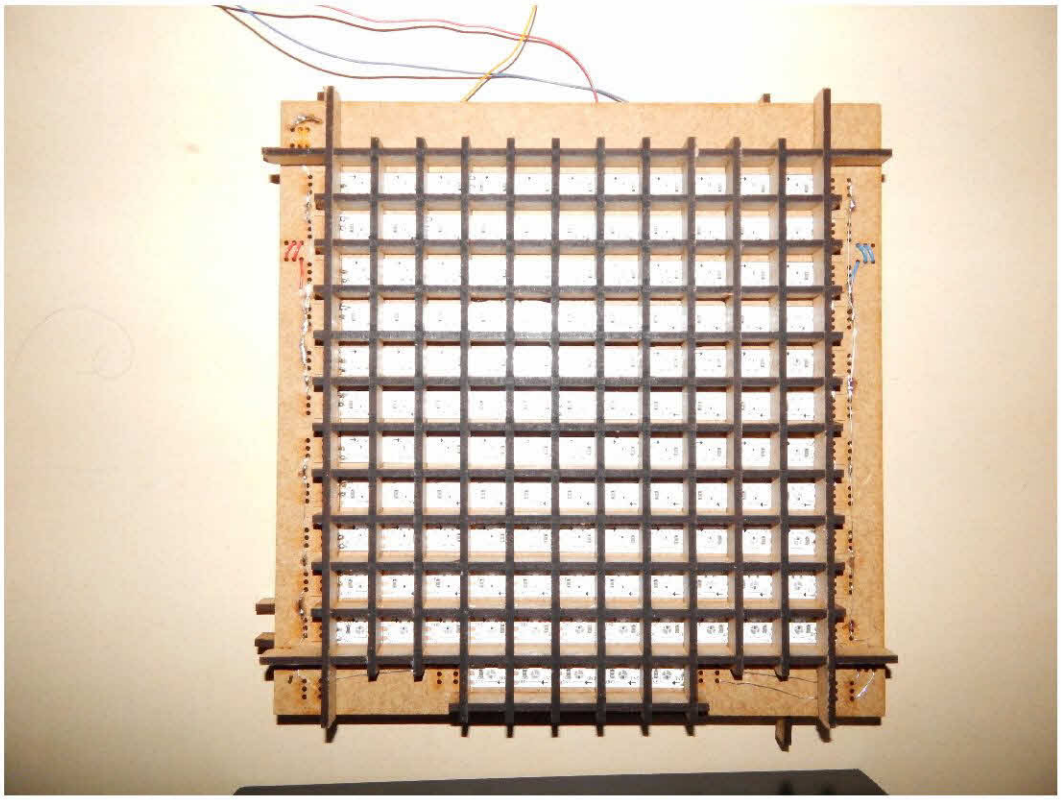
Lötarbeiten abgeschlossen: Detail



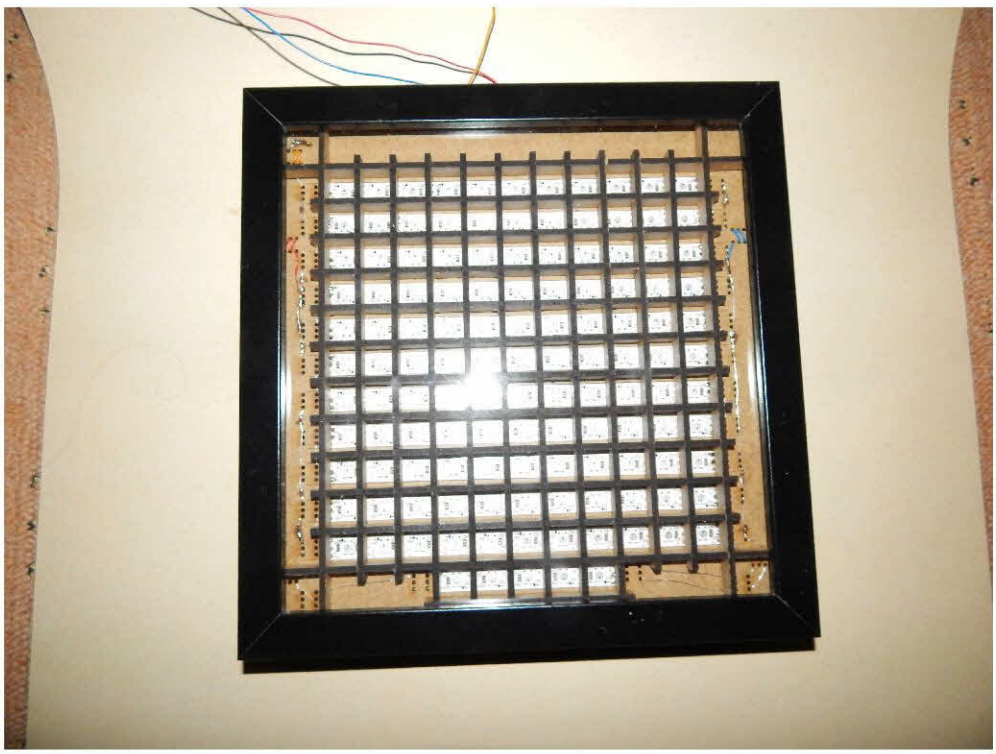
Lötarbeiten abgeschlossen: Detail



Lötarbeiten abgeschlossen: Detail



Ergebnis



Ergebnis