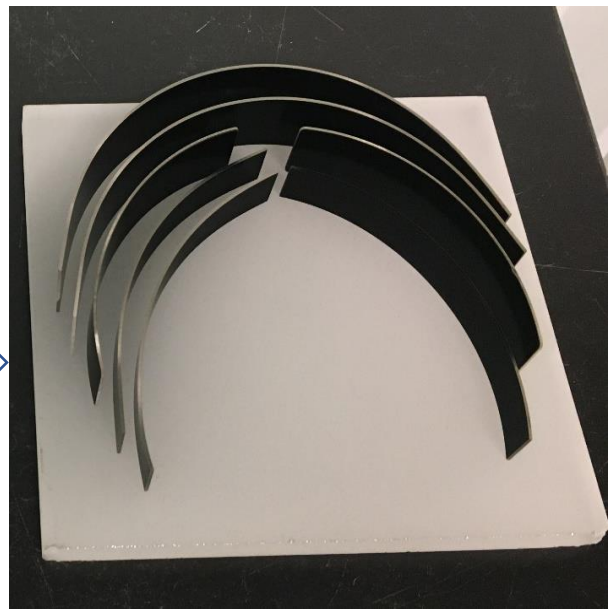
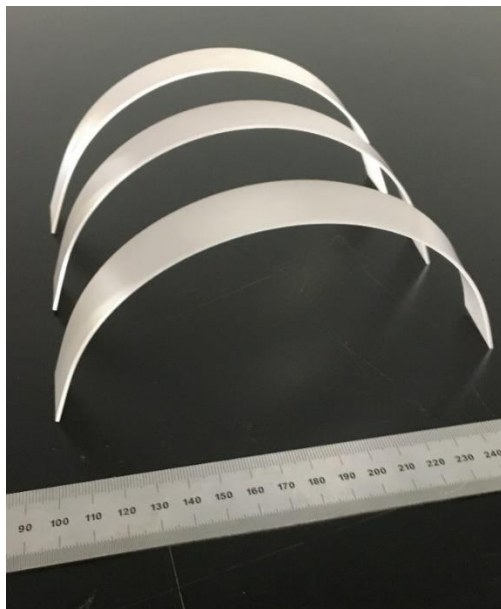


Schematic ALD-GCA-MCP structure (left) and its application as chevron pair in a photodetector (right).



Left: Three arc shaped glass microchannel substrates with 75 mm radius bend. Right: ALD functionalized Microchannel plates.