The spatially variable PSF are on a grid covering the 3x3 sector of the MICADO full FoV.

pos = [0,1,2,3,4,5,6,7,8]

x0 = [0.0000000,16.400000,-16.400000,0.0000000,0.0000000,-16.404877,-16.404875,16.404882,16.404877]

y0 = [0.0000000,0.0000000,0.0000000,-16.400000,16.400000,16.404877,-16.404881,-16.404873,16.404877]