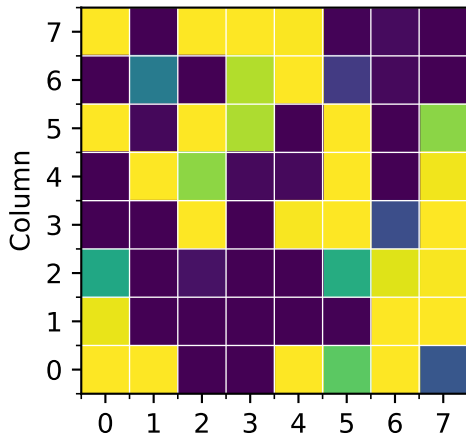
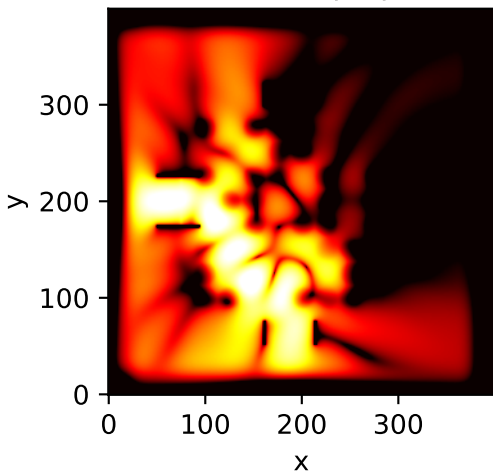


ES+NN: Mode Collapse at 180°
(Network sacrifices backward steering to maximize forward angles)

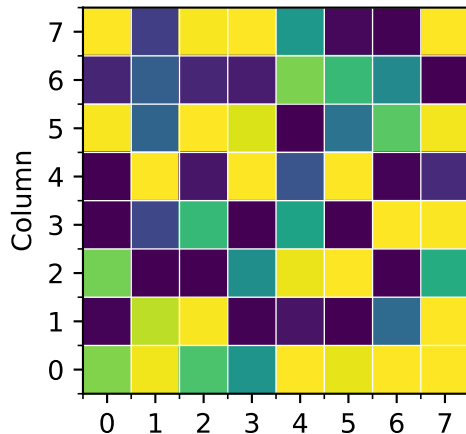
0° Design
($P=9.85e+05$)



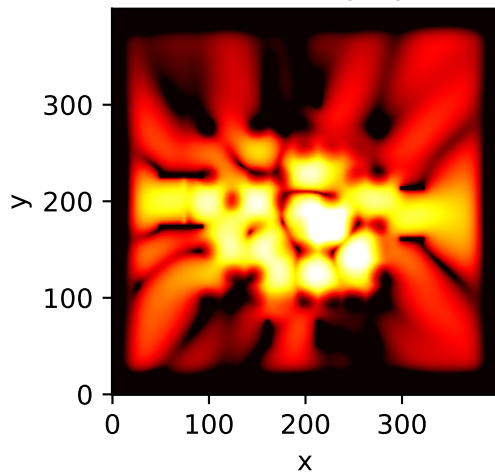
0° Field $|Ez|^2$



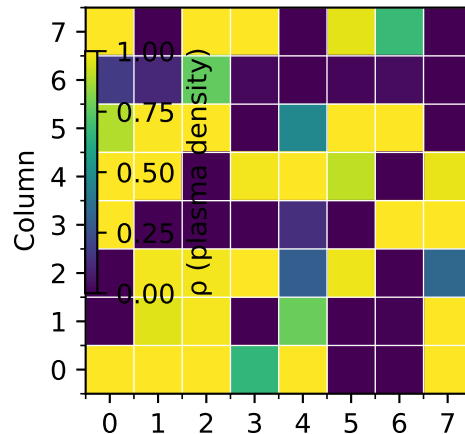
90° Design
($P=4.69e+05$)



90° Field $|Ez|^2$



180° Design
($P=5.5$)



180° Field $|Ez|^2$

