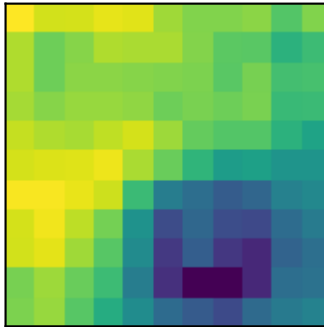Comparison function and fitted kernel.
Loss: 2.1638e-03 PSNR: 2.1712e+01

Ground truth

Fitted kernel