Comparison function and fitted kernel
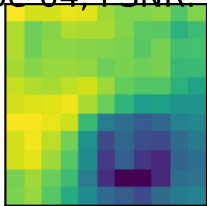Loss: 4.2103e-04, PSNR: 2.2315e+0

Ground truth

Fitted kernel