Layers	C_f	Resolution $H_f \times W_f$	Number of parameters
Input	1	65×65	-
Convolution k7s2p2	48	32×32	2352
Dense Block (1) K16L3	96	32×32	28032
Encoding Layer	48	16×16	25632
Dense Block (2) K16L6	144	16×16	77088
Decoding Layer (1)	72	32×32	57456
Dense Block (3) K16L3	120	32×32	38544
Decoding Layer (2)	3	65×65	12060