

Layer	Input	Filter Size	Stride	Number of Filters	Activation	Output
Conv <sub>1</sub>	240*240	3*3	1	32	ReLU	240*240*32
Conv <sub>2</sub>	240*240*32	3*3	1	32	ReLU	240*240*32
Conv <sub>3</sub>	240*240*32	3*3	1	32	ReLU	240*240*32
Conv <sub>4</sub>	240*240*32	3*3	1	32	ReLU	240*240*32
Conv <sub>5</sub>	240*240*32	3*3	1	1	Linear	240*240
Data Fidelity	240*240	N/A	N/A	N/A	N/A	240*240