type	filters	filter size	padding	non-linearity	initial weights	initial biases
convolutional	32	5×5	-	leaky ReLU	orthogonal	0.1
convolutional	32	3×3	1	leaky ReLU	orthogonal	0.1
pooling	-	2×2	-	-	-	-
convolutional	64	3×3	1	leaky ReLU	orthogonal	0.1
convolutional	64	3×3	1	leaky ReLU	orthogonal	0.1
convolutional	64	3×3	1	leaky ReLU	orthogonal	0.1
pooling	-	2×2	-	-	-	-
convolutional	128	3×3	1	leaky ReLU	orthogonal	0.1
convolutional	128	3×3	1	leaky ReLU	orthogonal	0.1
convolutional	128	3×3	1	leaky ReLU	orthogonal	0.1
pooling	-	2×2	-	-	-	-
fully-connected	2048	-	-	leaky ReLU	orthogonal	0.01
fully-connected	2048	-	-	leaky ReLU	orthogonal	0.01
fully-connected	2	-	-	softmax	orthogonal	0.01