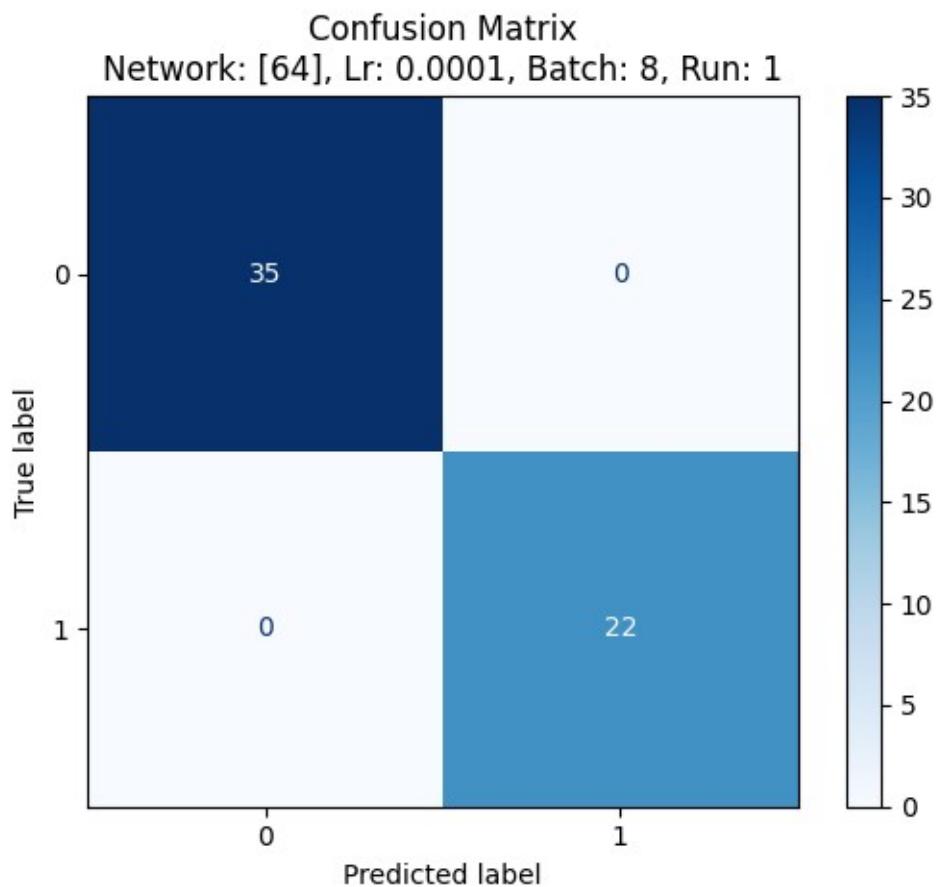
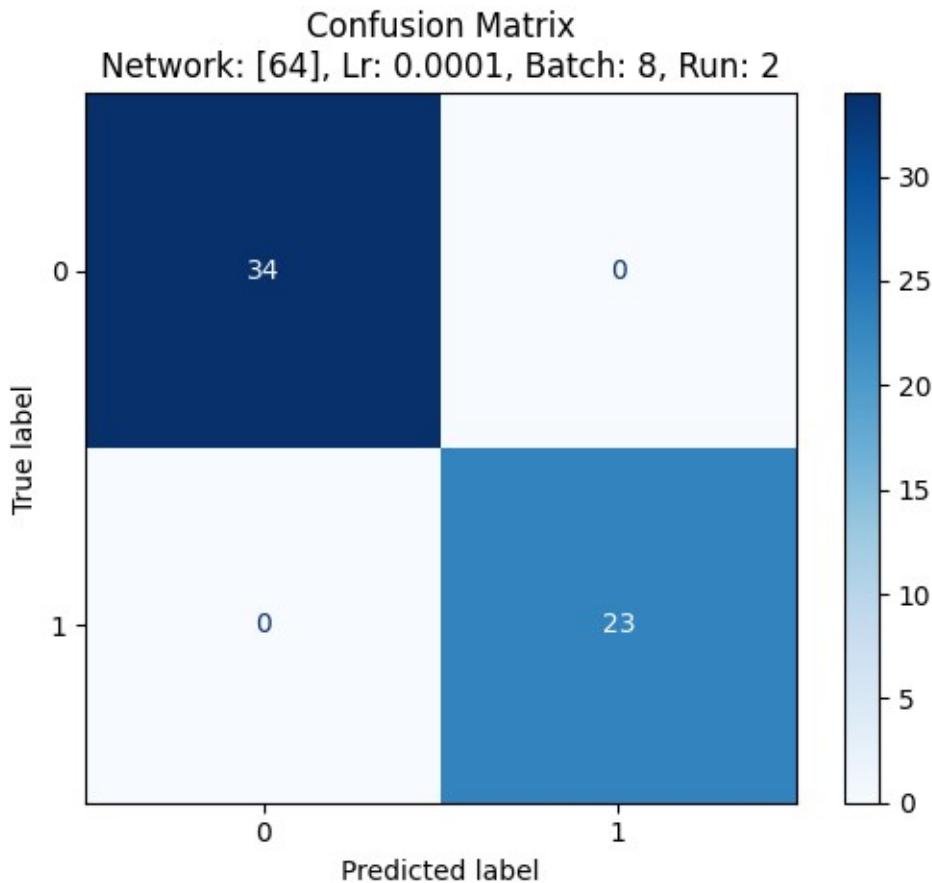


2/2 ----- 0s 43ms/step



2/2 ----- 0s 34ms/step



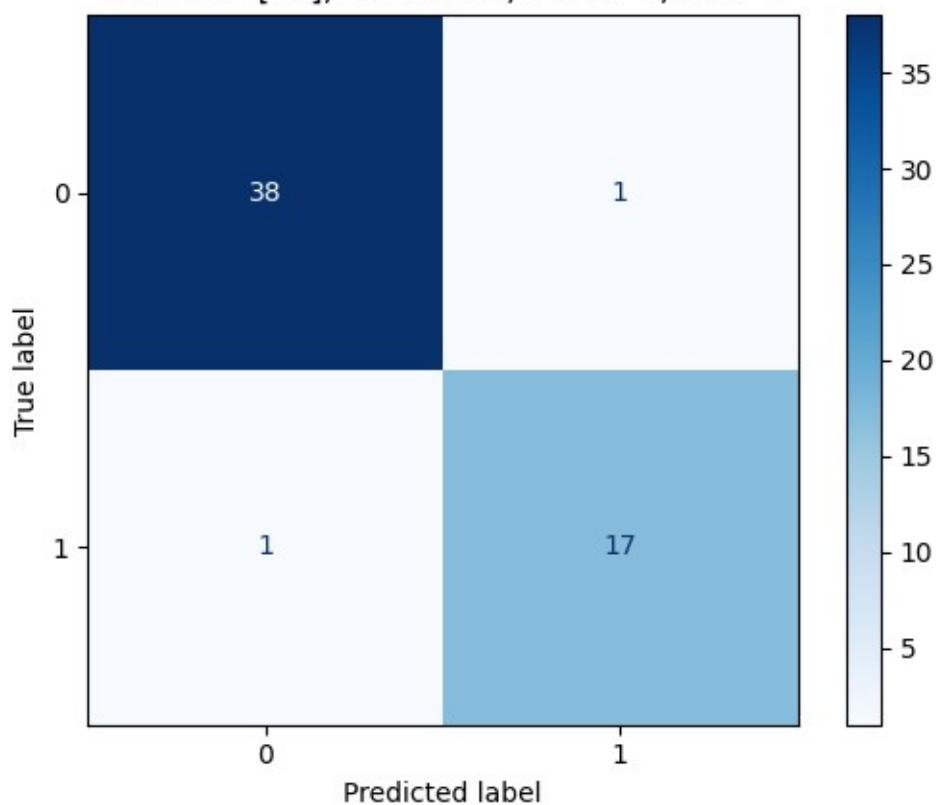
```

Warning:tensorflow:5 out of the last 5 calls to <function
TensorFlowTrainer.make_predict_function.<locals>.one_step_on_data_distributed at
0x780009f2c940> triggered tf.function retracing. Tracing is expensive and the
excessive number of tracings could be due to (1) creating @tf.function repeatedly
in a loop, (2) passing tensors with different shapes, (3) passing Python objects
instead of tensors. For (1), please define your @tf.function outside of the loop.
For (2), @tf.function has reduce_retracing=True option that can avoid unnecessary
retracing. For (3), please refer to
https://www.tensorflow.org/guide/function#controlling\_retracing and
https://www.tensorflow.org/api\_docs/python/tf/function for more details.
1/2 ----- 0s 44ms/step
Warning:tensorflow:6 out of the last 6 calls to <function
TensorFlowTrainer.make_predict_function.<locals>.one_step_on_data_distributed at
0x780009f2c940> triggered tf.function retracing. Tracing is expensive and the
excessive number of tracings could be due to (1) creating @tf.function repeatedly
in a loop, (2) passing tensors with different shapes, (3) passing Python objects
instead of tensors. For (1), please define your @tf.function outside of the loop.
For (2), @tf.function has reduce_retracing=True option that can avoid unnecessary
retracing. For (3), please refer to
https://www.tensorflow.org/guide/function#controlling\_retracing and
https://www.tensorflow.org/api\_docs/python/tf/function for more details.
2/2 ----- 0s 33ms/step

```

Confusion Matrix

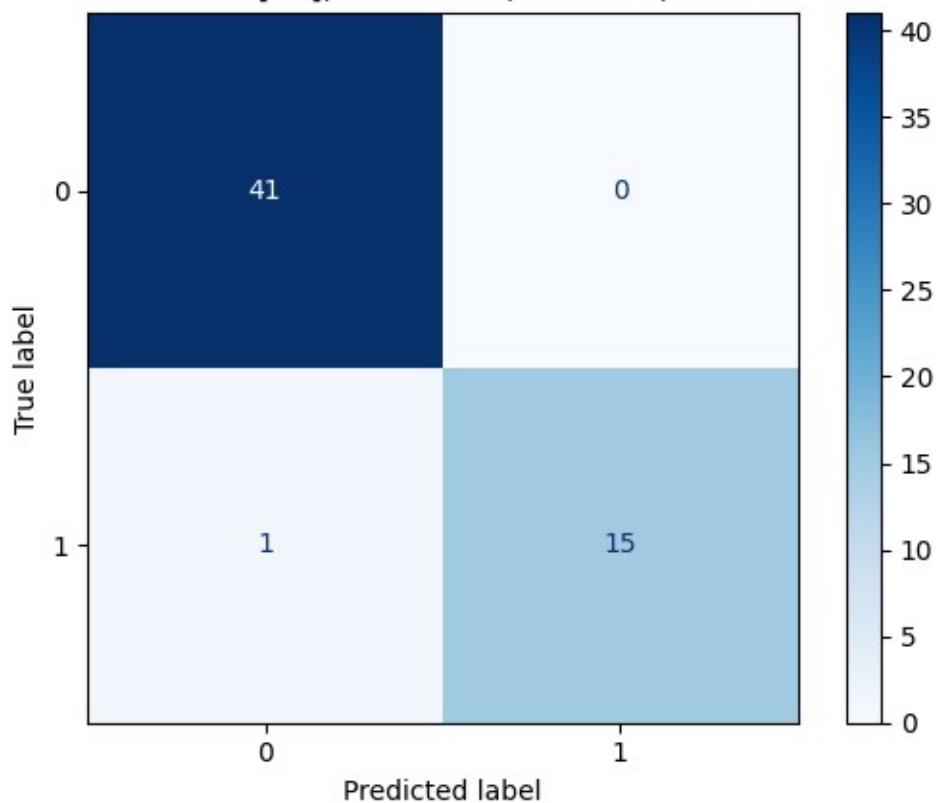
Network: [64], Lr: 0.0001, Batch: 8, Run: 3



2/2 ----- 0s 31ms/step

Confusion Matrix

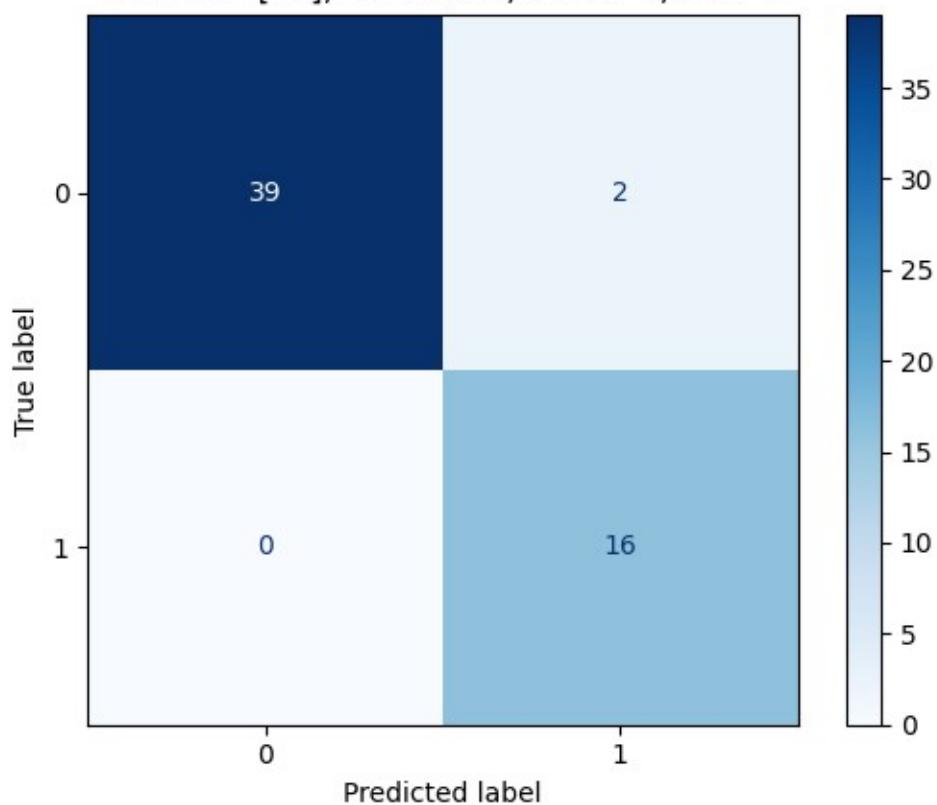
Network: [64], Lr: 0.0001, Batch: 8, Run: 4



2/2 ----- 0s 30ms/step

Confusion Matrix

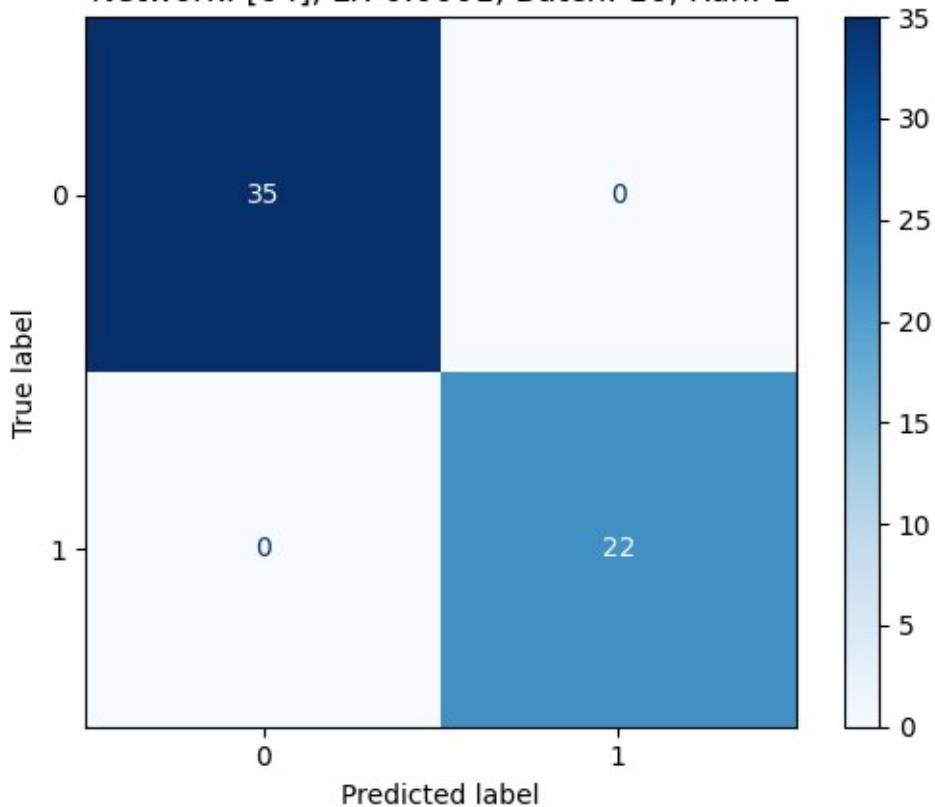
Network: [64], Lr: 0.0001, Batch: 8, Run: 5



2/2 ----- 0s 31ms/step

Confusion Matrix

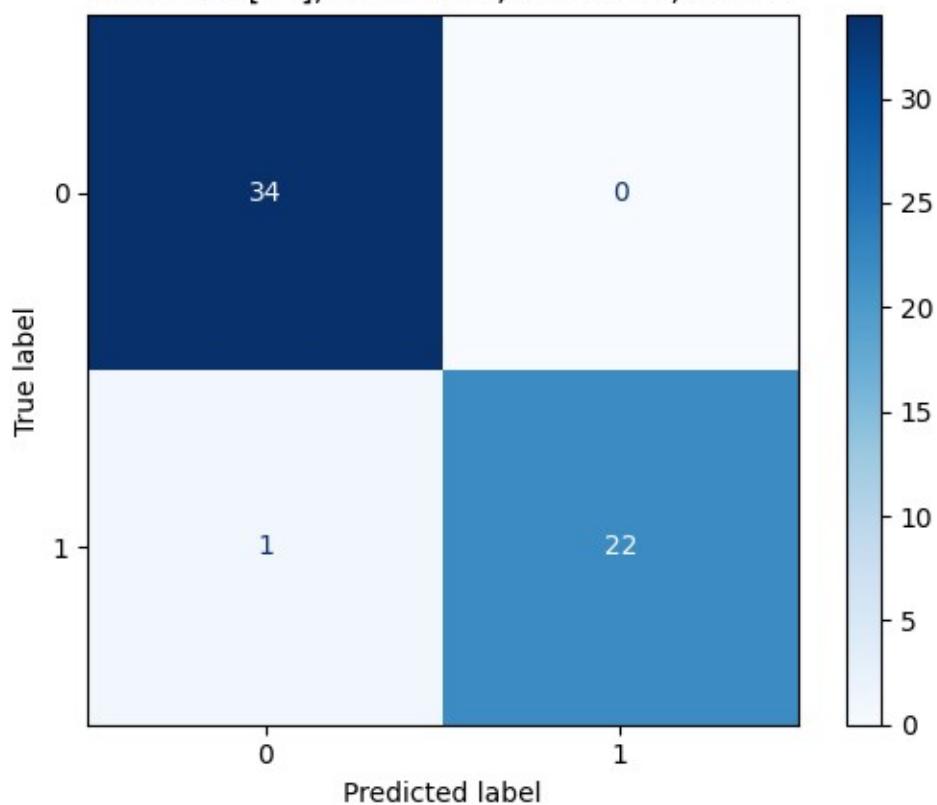
Network: [64], Lr: 0.0001, Batch: 16, Run: 1



2/2 ----- 0s 32ms/step

Confusion Matrix

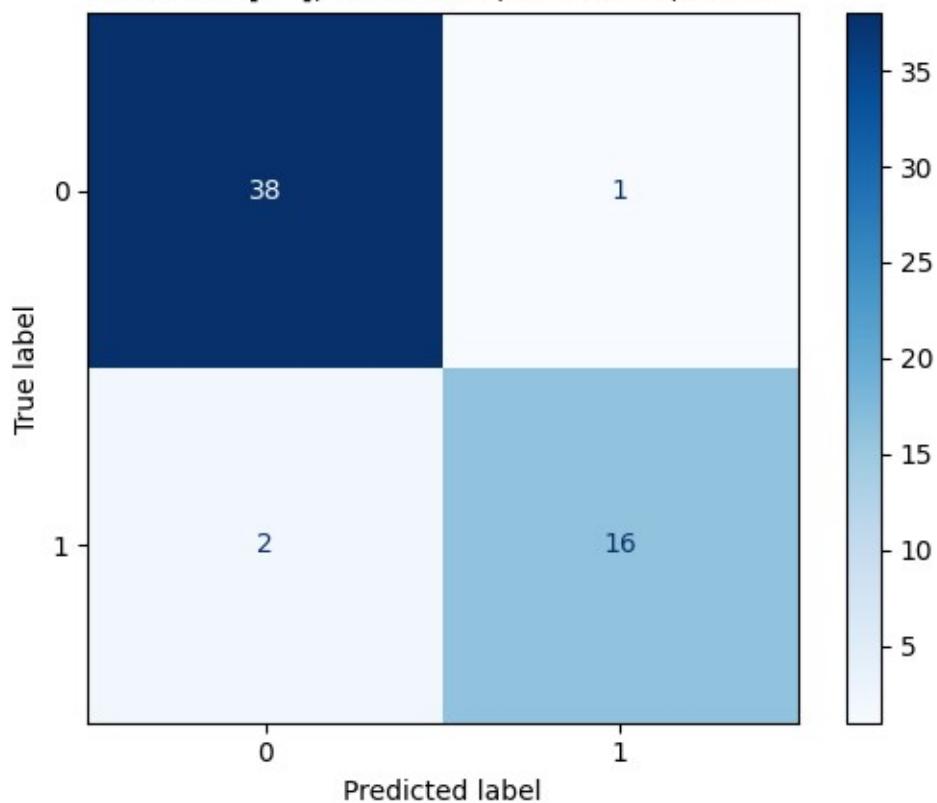
Network: [64], Lr: 0.0001, Batch: 16, Run: 2



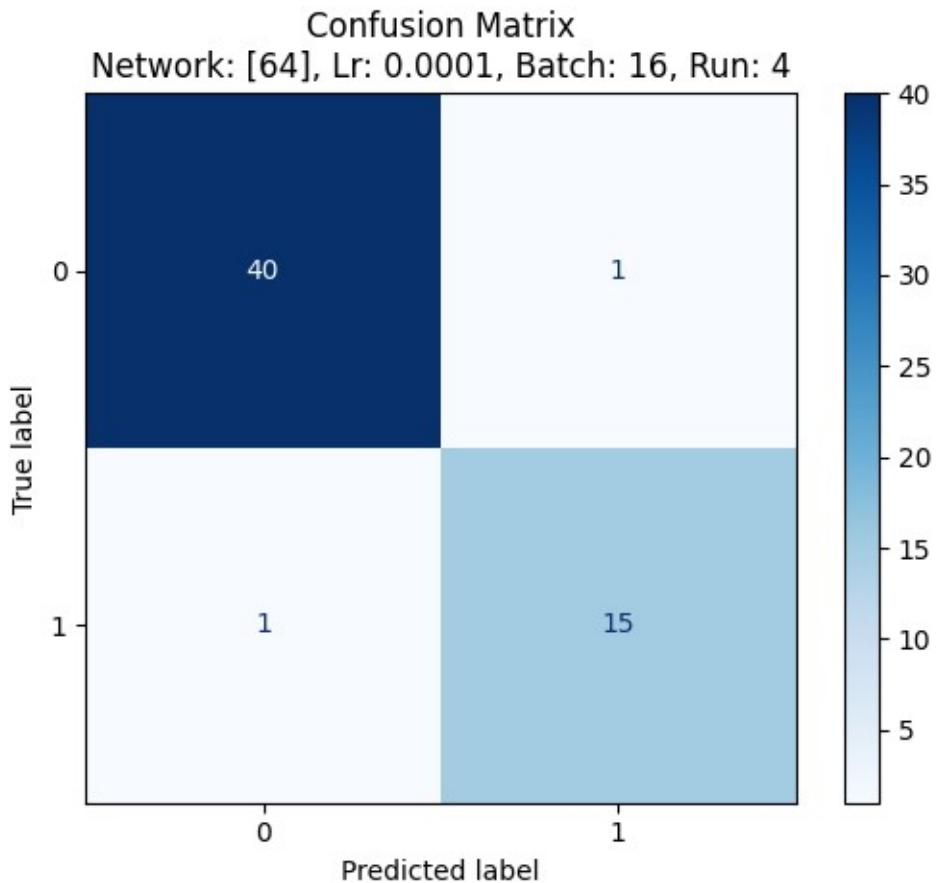
2/2 ----- 0s 35ms/step

Confusion Matrix

Network: [64], Lr: 0.0001, Batch: 16, Run: 3



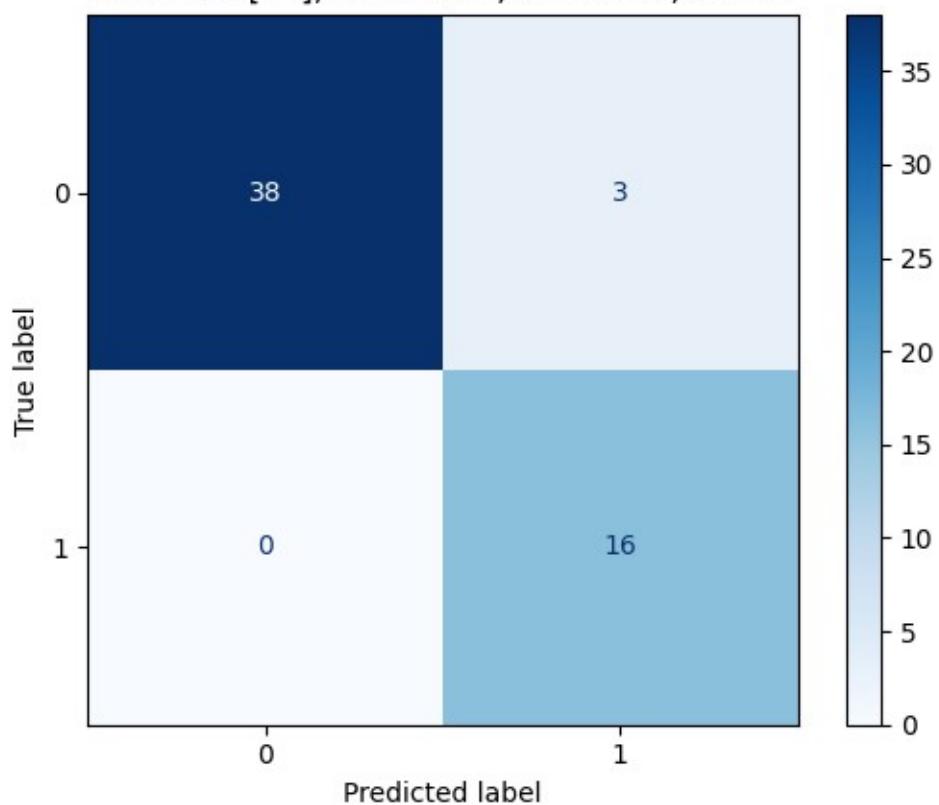
2/2 ----- 0s 53ms/step



2/2 ----- 0s 32ms/step

Confusion Matrix

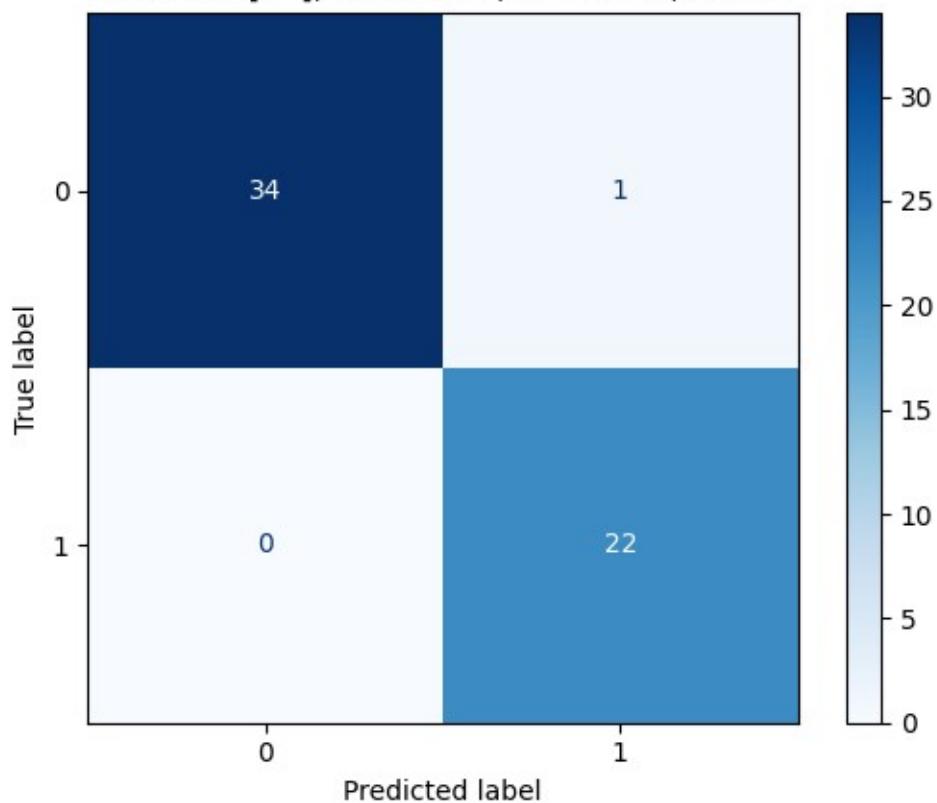
Network: [64], Lr: 0.0001, Batch: 16, Run: 5



2/2 ----- 0s 32ms/step

Confusion Matrix

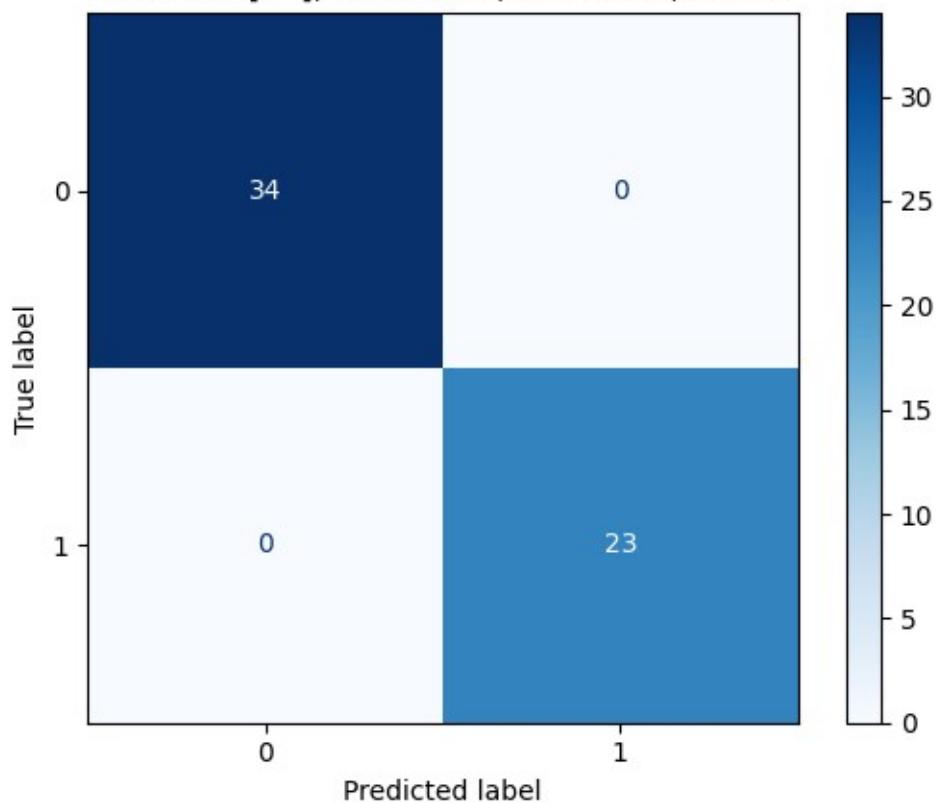
Network: [64], Lr: 0.0001, Batch: 20, Run: 1



2/2 ----- 0s 33ms/step

Confusion Matrix

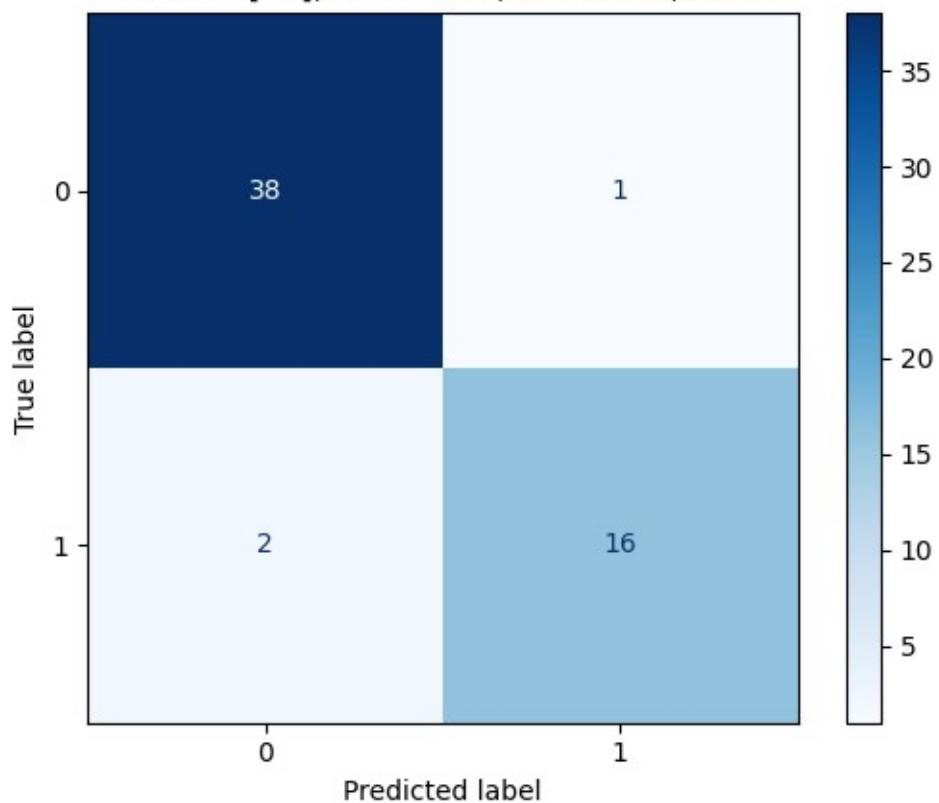
Network: [64], Lr: 0.0001, Batch: 20, Run: 2



2/2 ----- 0s 32ms/step

Confusion Matrix

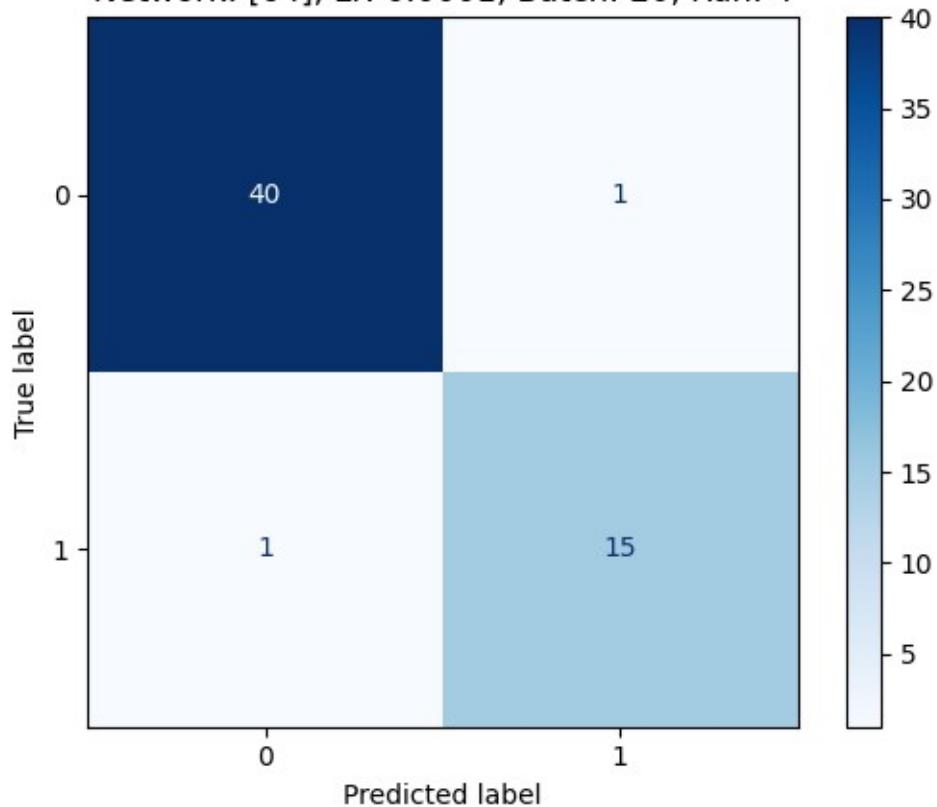
Network: [64], Lr: 0.0001, Batch: 20, Run: 3



2/2 ----- 0s 43ms/step

Confusion Matrix

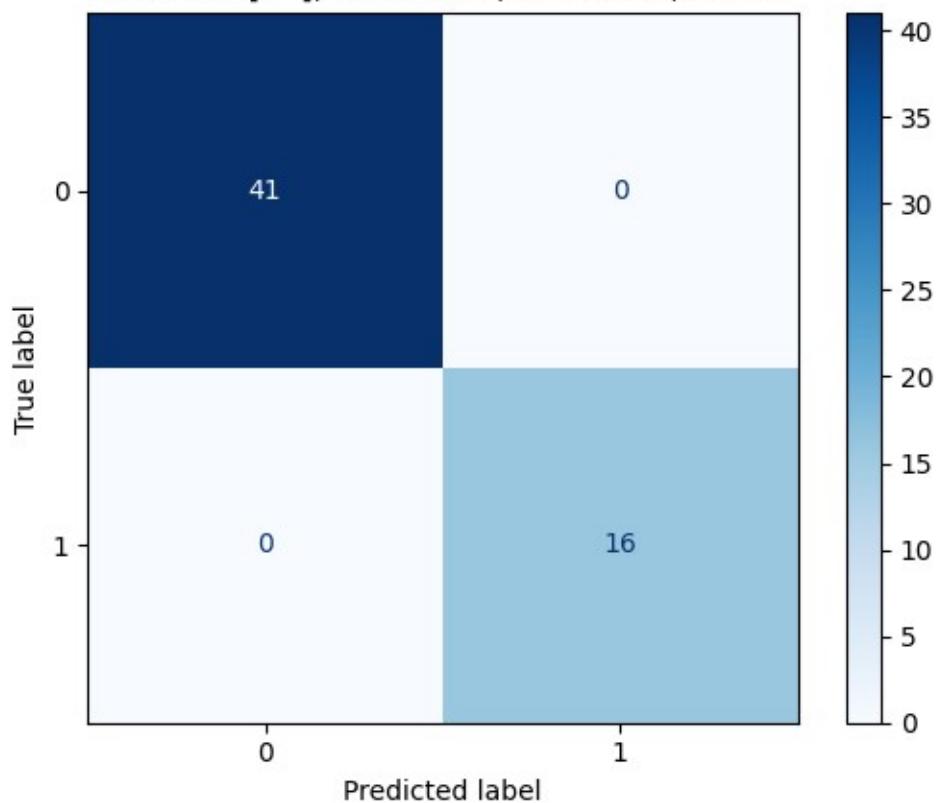
Network: [64], Lr: 0.0001, Batch: 20, Run: 4



2/2 ----- 0s 34ms/step

Confusion Matrix

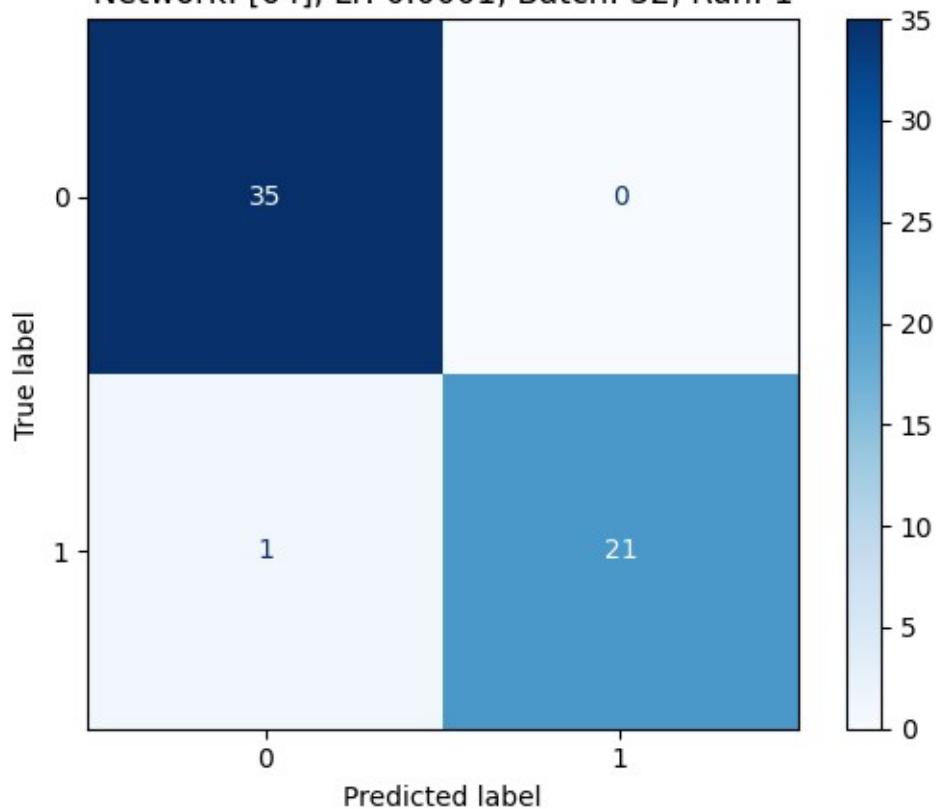
Network: [64], Lr: 0.0001, Batch: 20, Run: 5



2/2 ----- 0s 33ms/step

Confusion Matrix

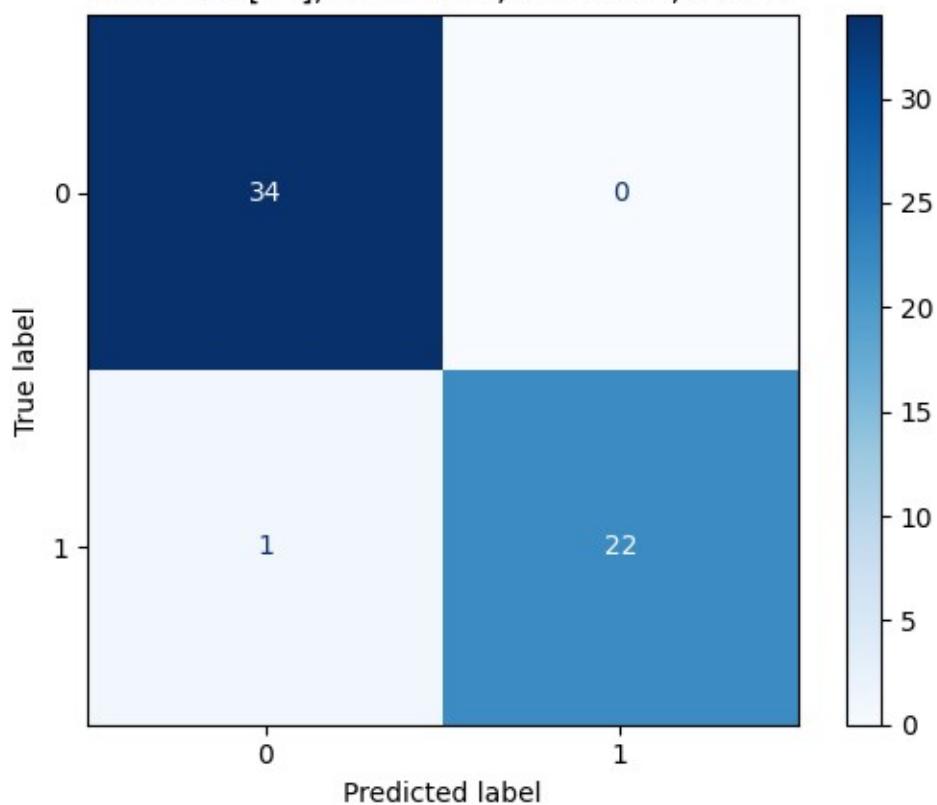
Network: [64], Lr: 0.0001, Batch: 32, Run: 1



2/2 ----- 0s 34ms/step

Confusion Matrix

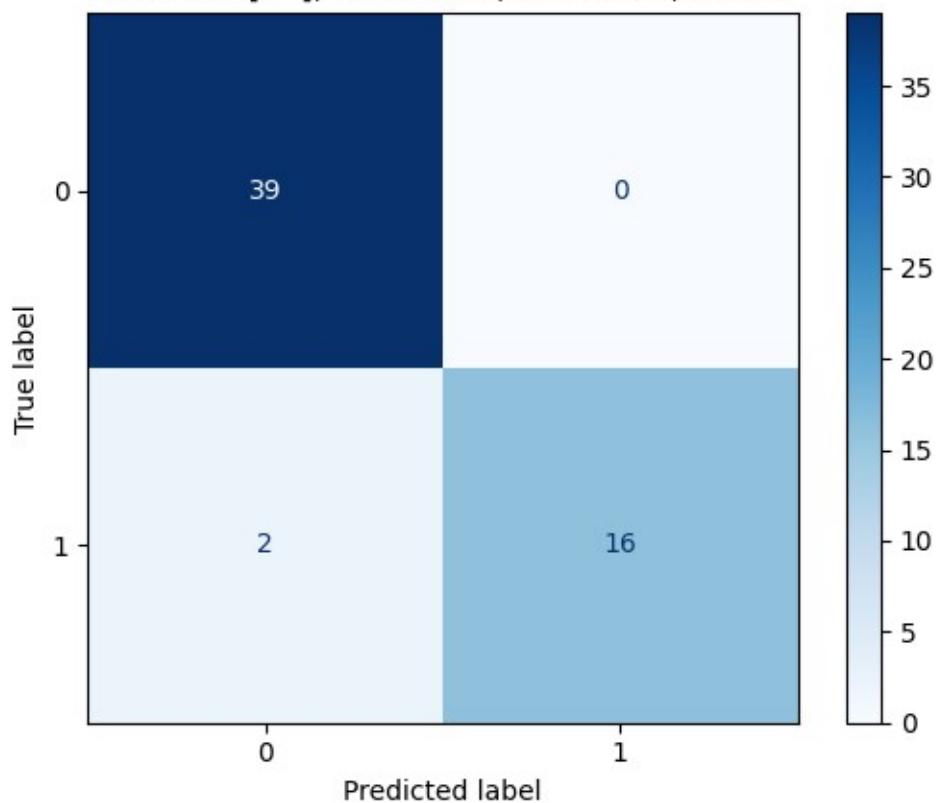
Network: [64], Lr: 0.0001, Batch: 32, Run: 2



2/2 ----- 0s 34ms/step

Confusion Matrix

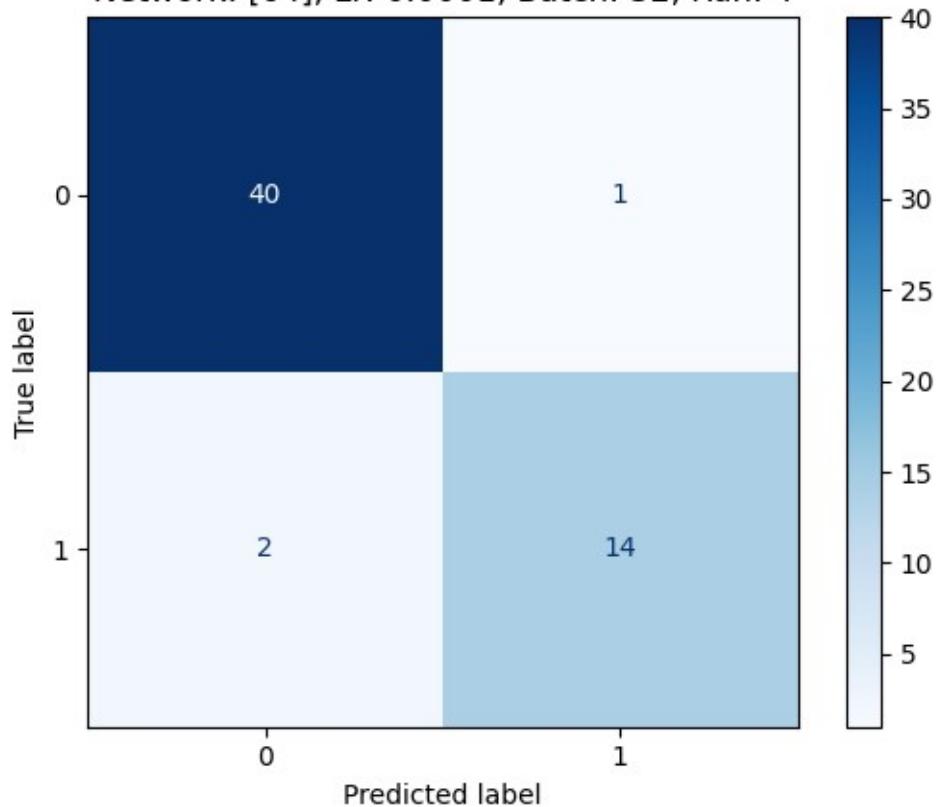
Network: [64], Lr: 0.0001, Batch: 32, Run: 3



2/2 ----- 0s 33ms/step

Confusion Matrix

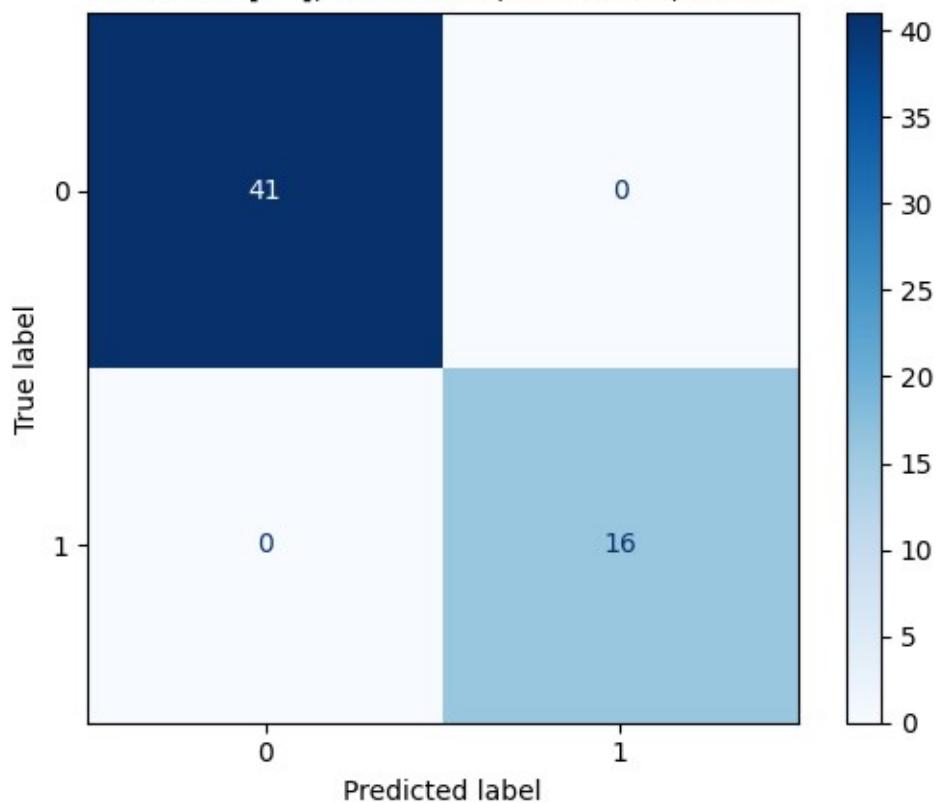
Network: [64], Lr: 0.0001, Batch: 32, Run: 4



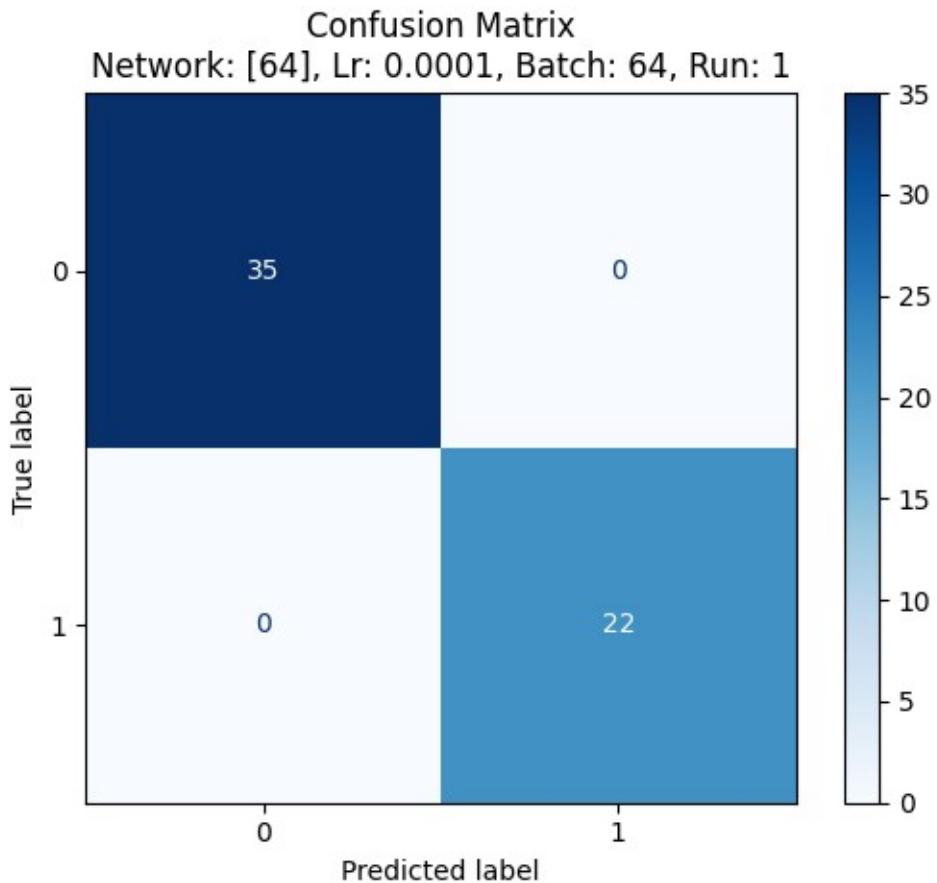
2/2 ----- 0s 32ms/step

Confusion Matrix

Network: [64], Lr: 0.0001, Batch: 32, Run: 5



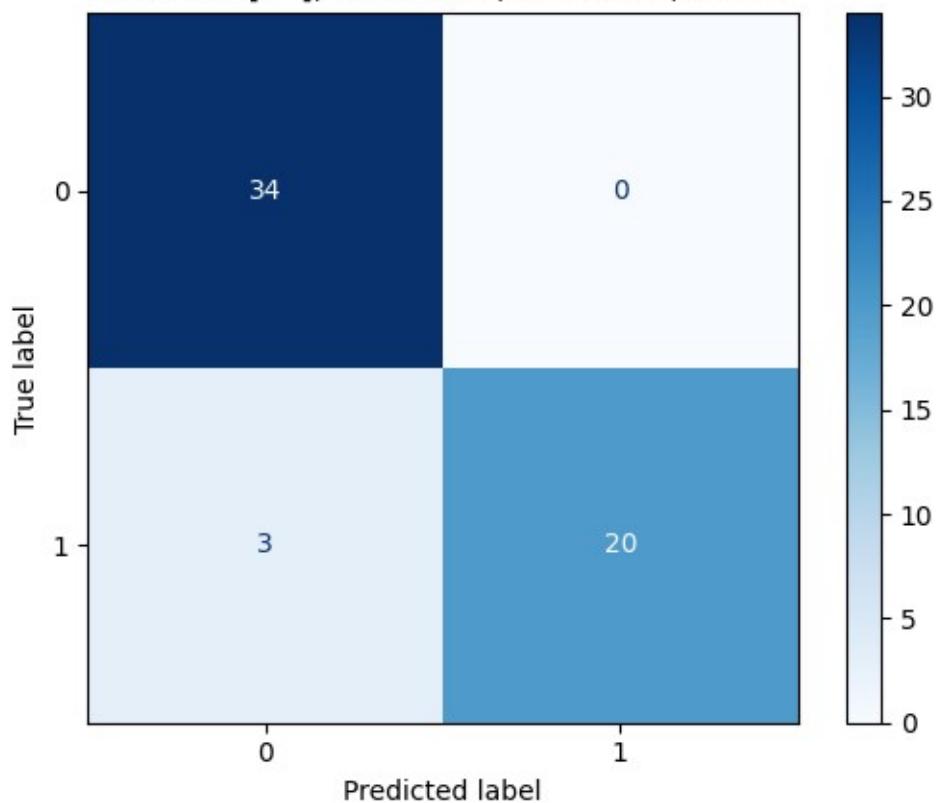
2/2 ----- 0s 38ms/step



2/2 ----- 0s 45ms/step

Confusion Matrix

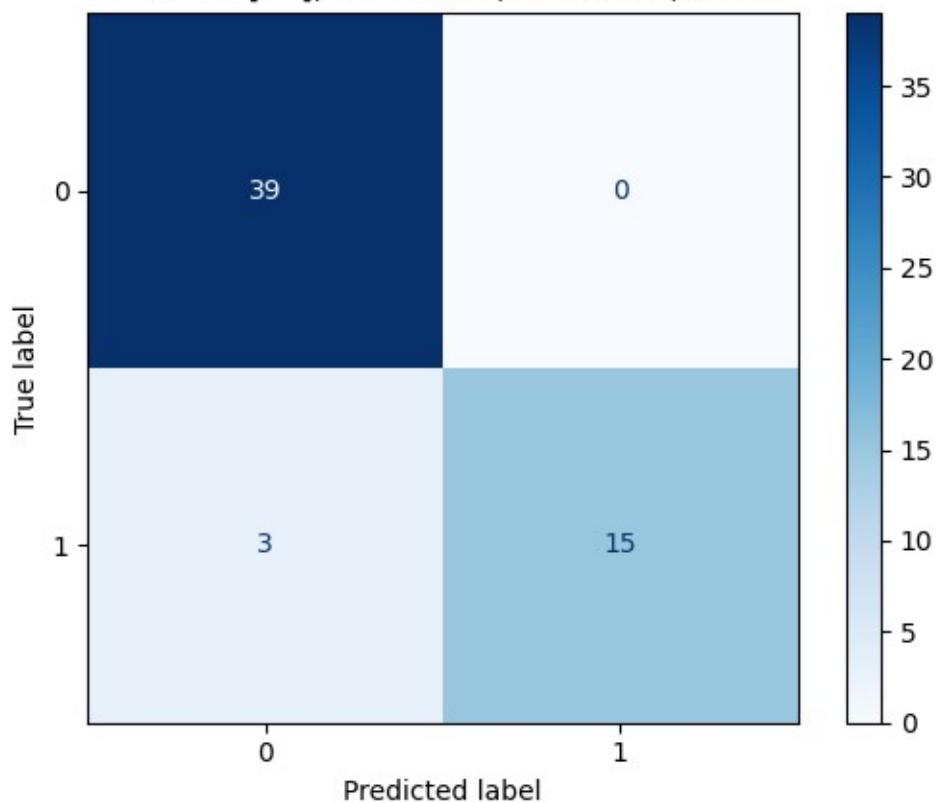
Network: [64], Lr: 0.0001, Batch: 64, Run: 2



2/2 ----- 0s 34ms/step

Confusion Matrix

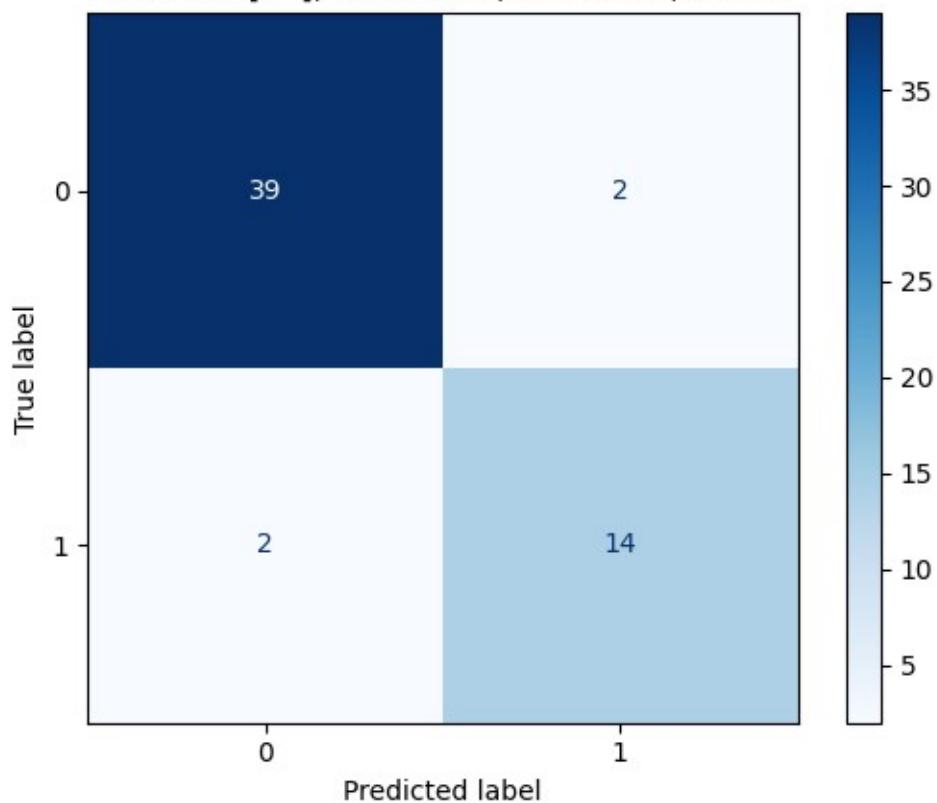
Network: [64], Lr: 0.0001, Batch: 64, Run: 3



2/2 ----- 0s 34ms/step

Confusion Matrix

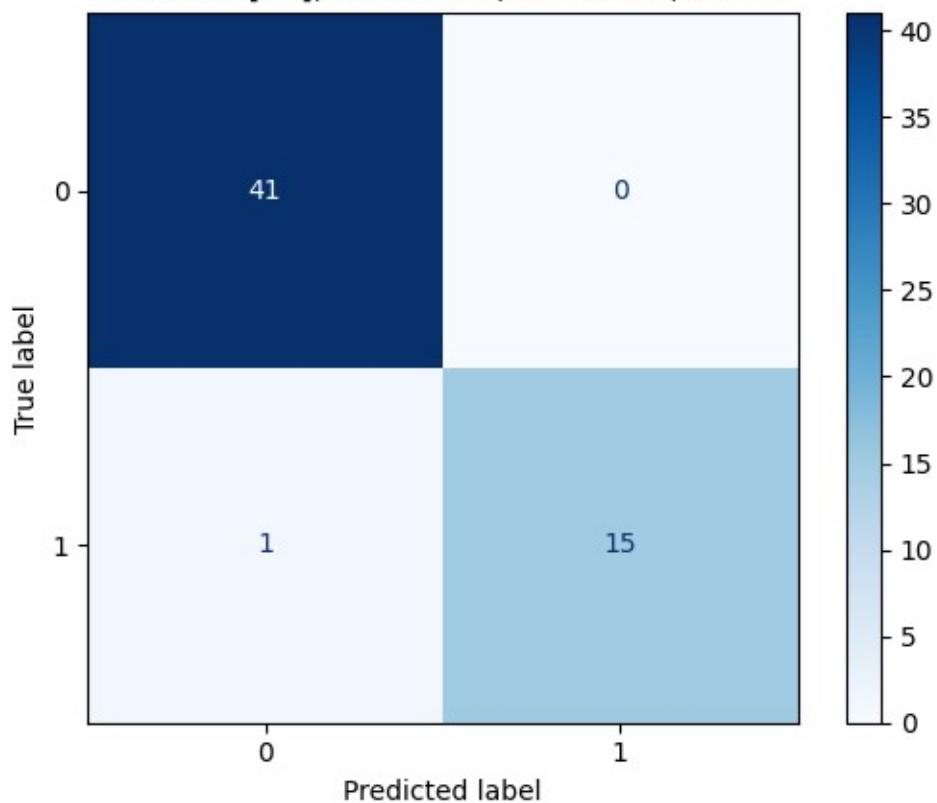
Network: [64], Lr: 0.0001, Batch: 64, Run: 4



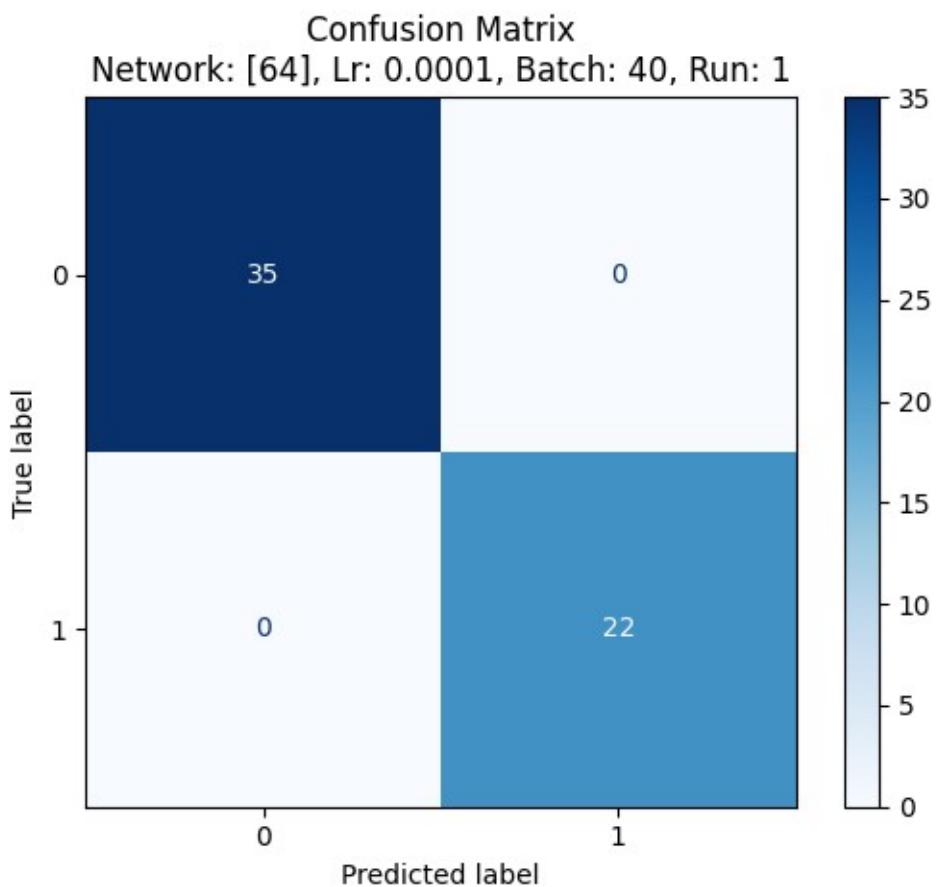
2/2 ----- 0s 68ms/step

Confusion Matrix

Network: [64], Lr: 0.0001, Batch: 64, Run: 5



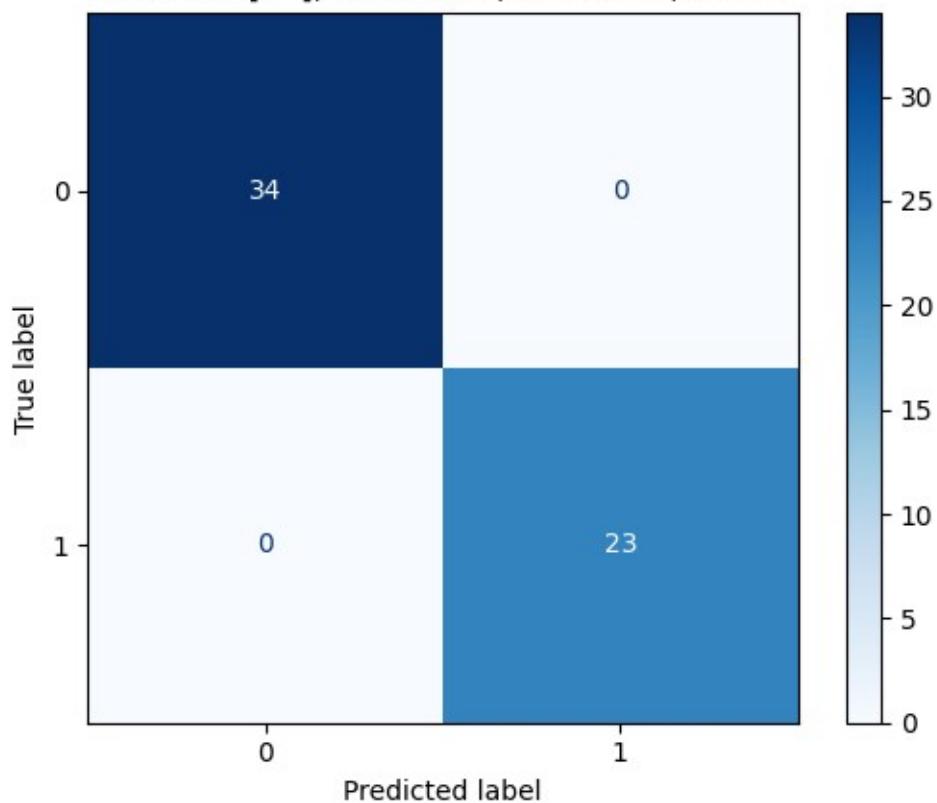
2/2 ----- 0s 43ms/step



2/2 ----- 0s 38ms/step

Confusion Matrix

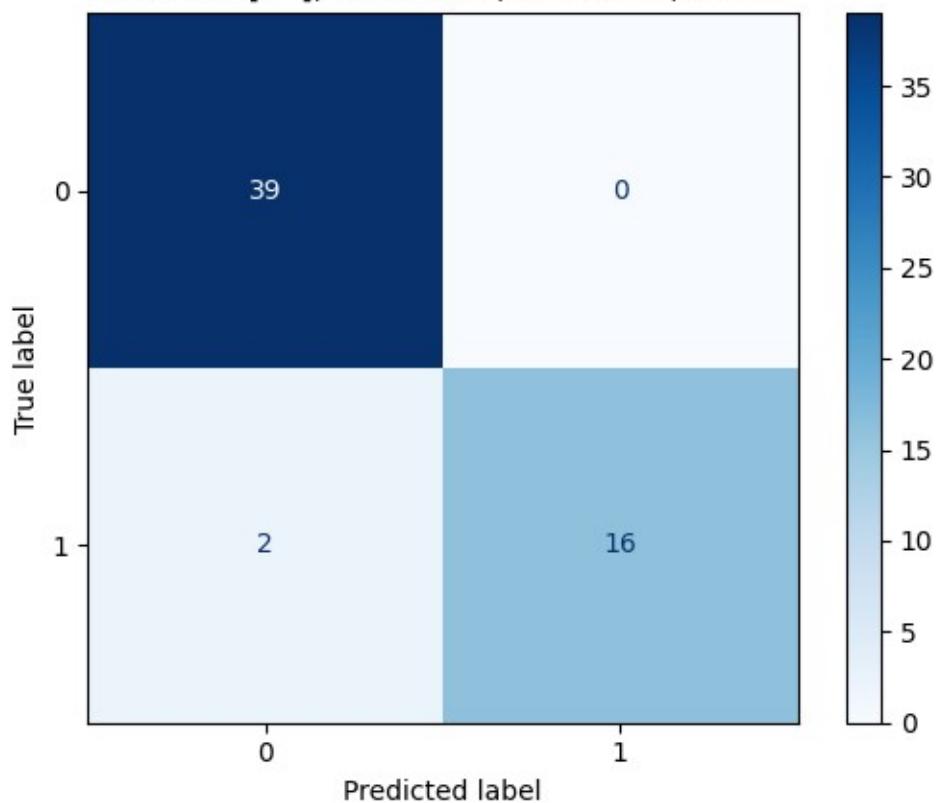
Network: [64], Lr: 0.0001, Batch: 40, Run: 2



2/2 ----- 0s 33ms/step

Confusion Matrix

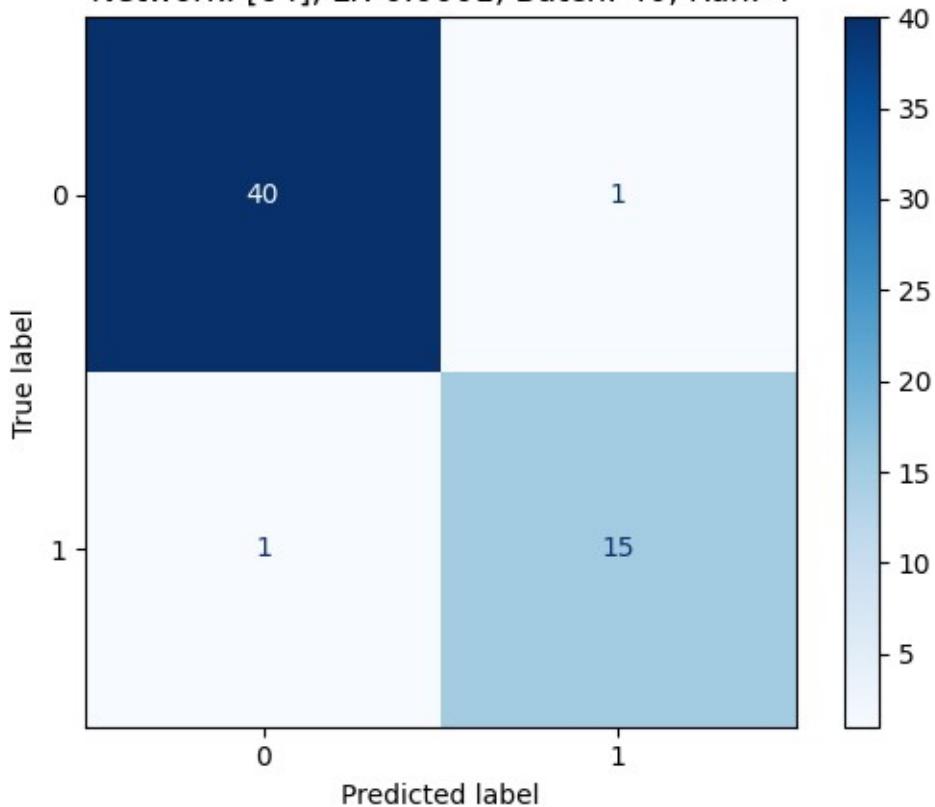
Network: [64], Lr: 0.0001, Batch: 40, Run: 3



2/2 ----- 0s 34ms/step

Confusion Matrix

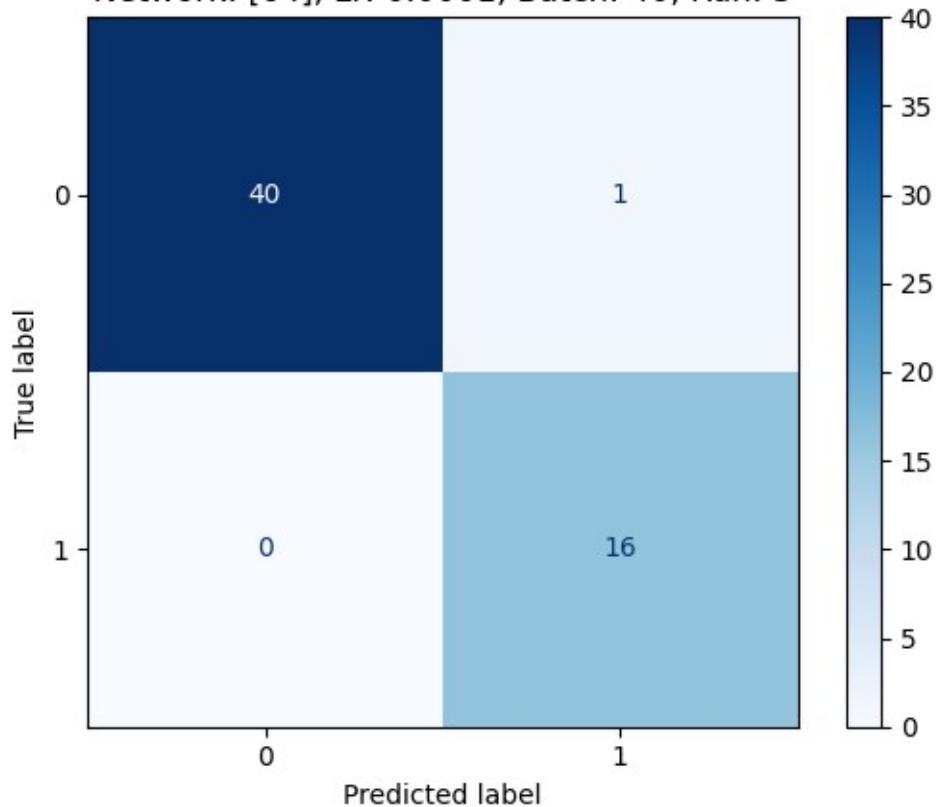
Network: [64], Lr: 0.0001, Batch: 40, Run: 4



2/2 ----- 0s 35ms/step

Confusion Matrix

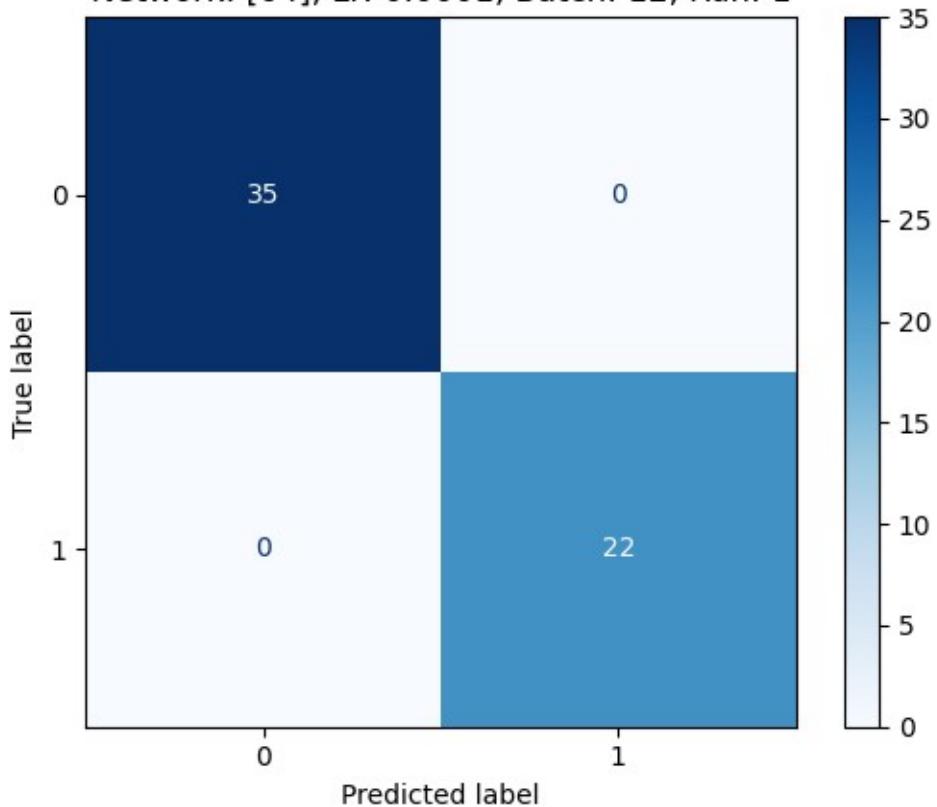
Network: [64], Lr: 0.0001, Batch: 40, Run: 5



2/2 ----- 0s 36ms/step

Confusion Matrix

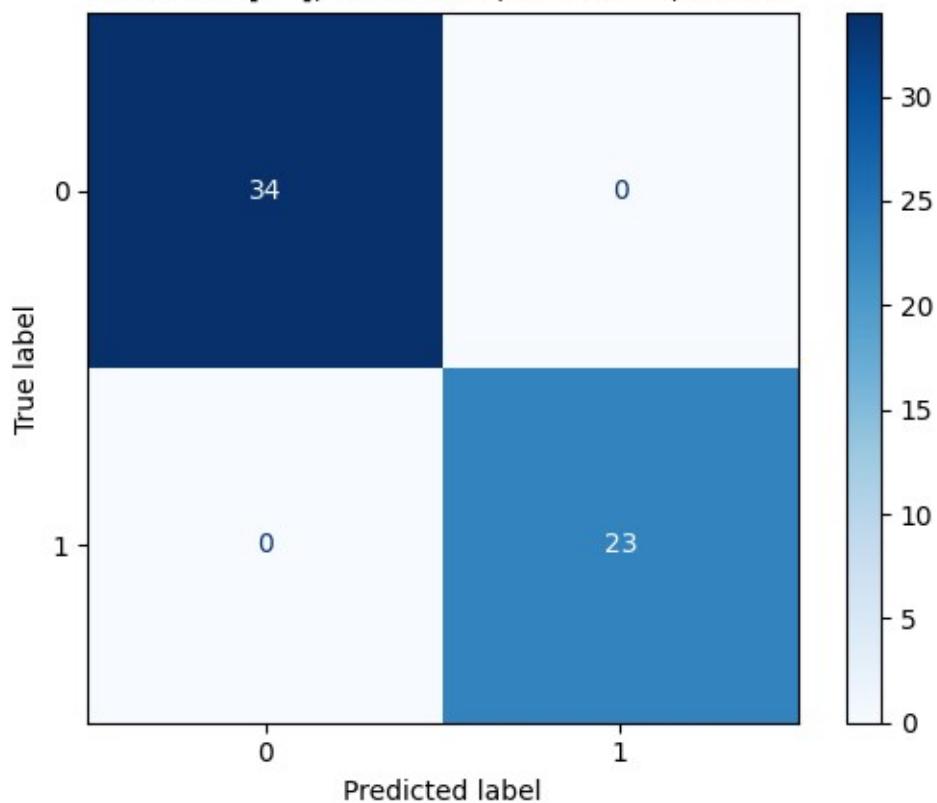
Network: [64], Lr: 0.0001, Batch: 12, Run: 1



2/2 ----- 0s 35ms/step

Confusion Matrix

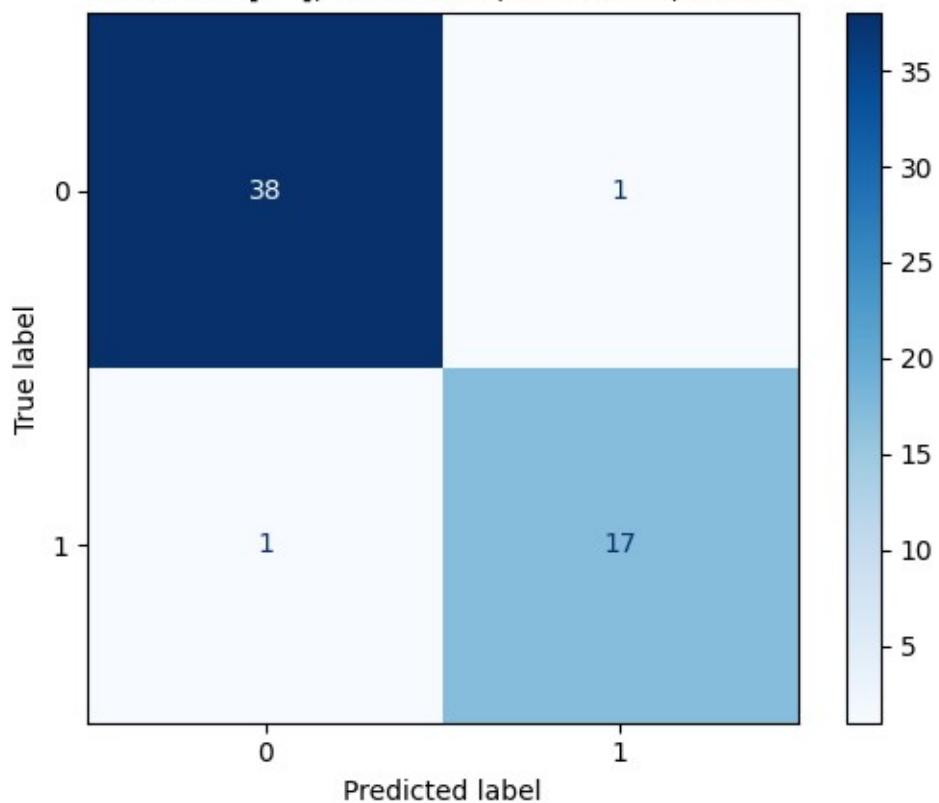
Network: [64], Lr: 0.0001, Batch: 12, Run: 2



2/2 ----- 0s 38ms/step

Confusion Matrix

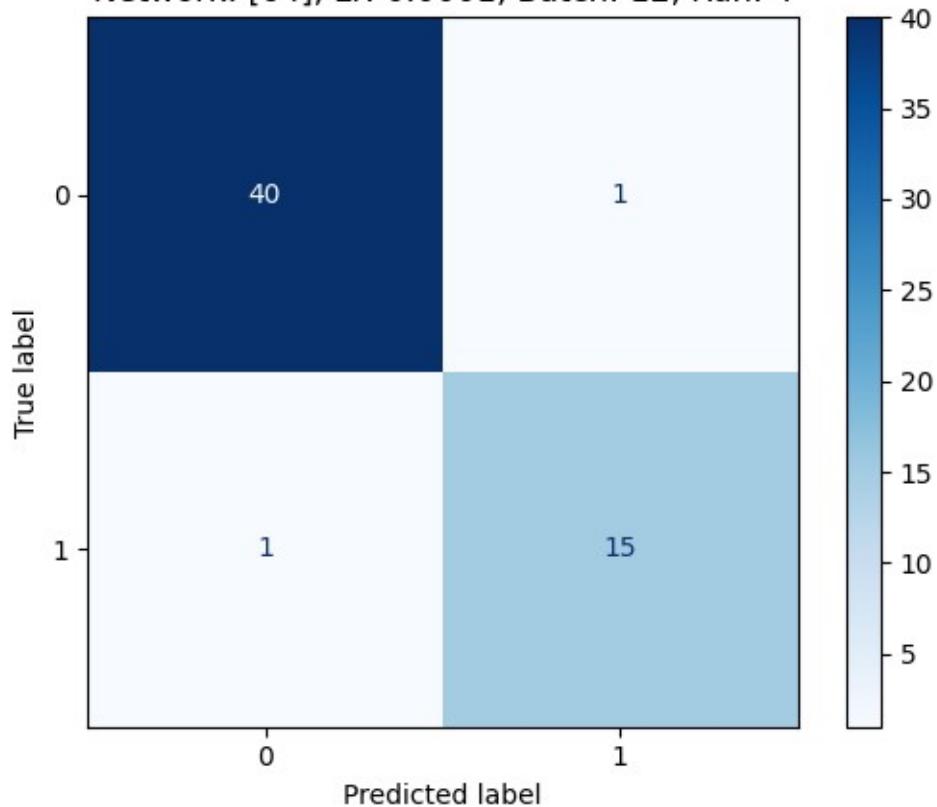
Network: [64], Lr: 0.0001, Batch: 12, Run: 3



2/2 ----- 0s 38ms/step

Confusion Matrix

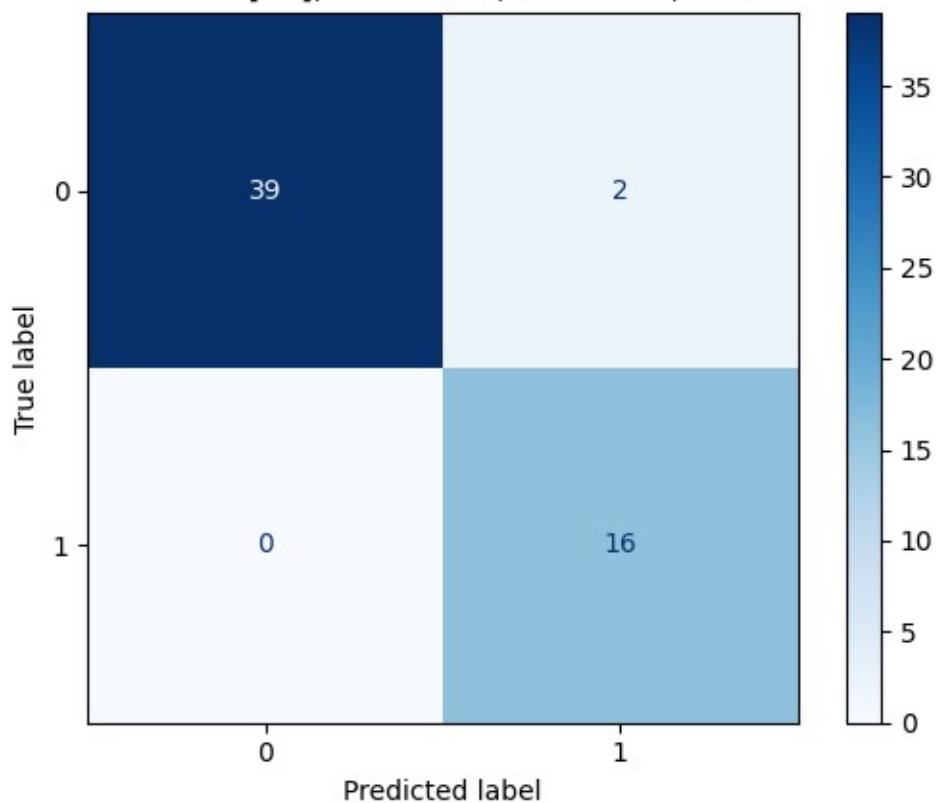
Network: [64], Lr: 0.0001, Batch: 12, Run: 4



2/2 ----- 0s 35ms/step

Confusion Matrix

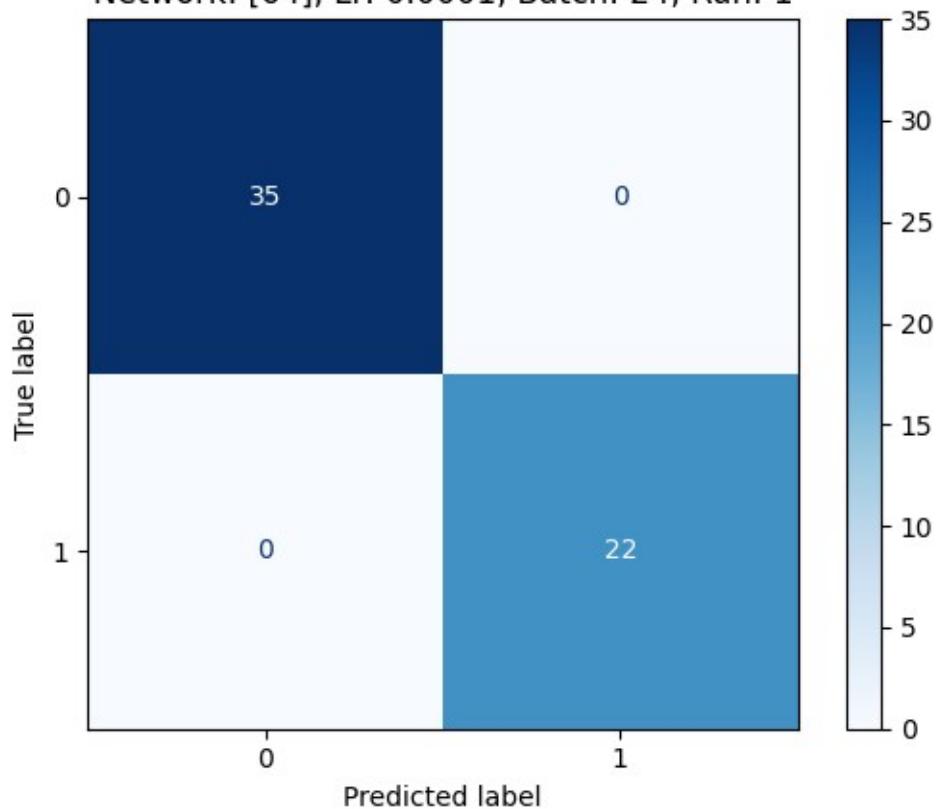
Network: [64], Lr: 0.0001, Batch: 12, Run: 5



2/2 ----- 0s 36ms/step

Confusion Matrix

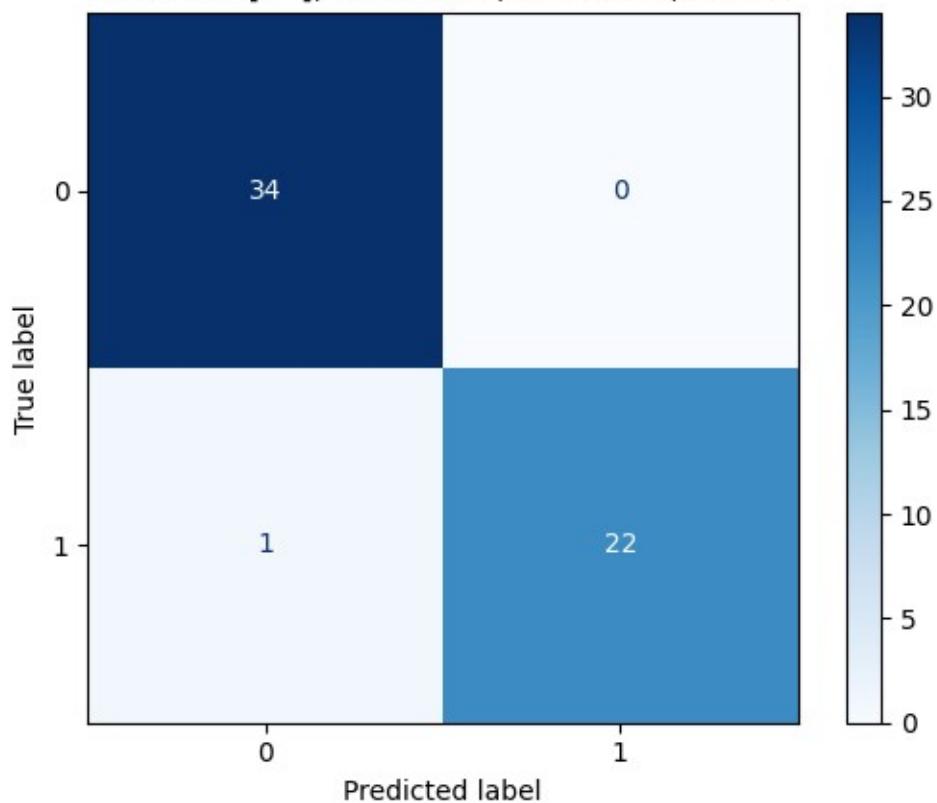
Network: [64], Lr: 0.0001, Batch: 24, Run: 1



2/2 ----- 0s 35ms/step

Confusion Matrix

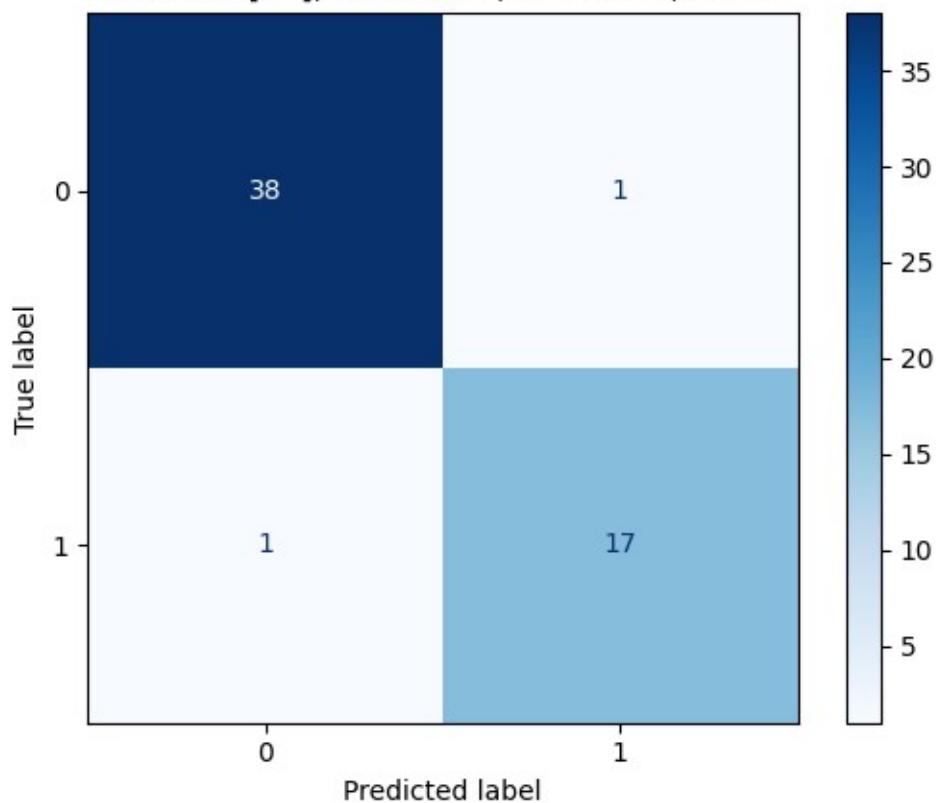
Network: [64], Lr: 0.0001, Batch: 24, Run: 2



2/2 ----- 0s 37ms/step

Confusion Matrix

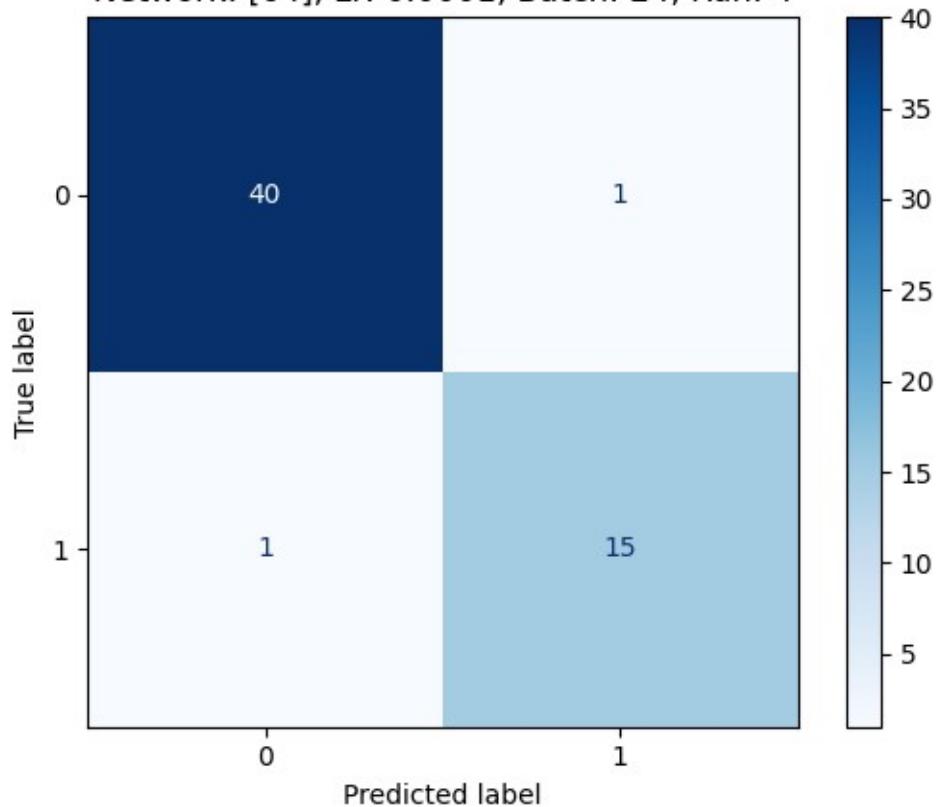
Network: [64], Lr: 0.0001, Batch: 24, Run: 3



2/2 ----- 0s 46ms/step

Confusion Matrix

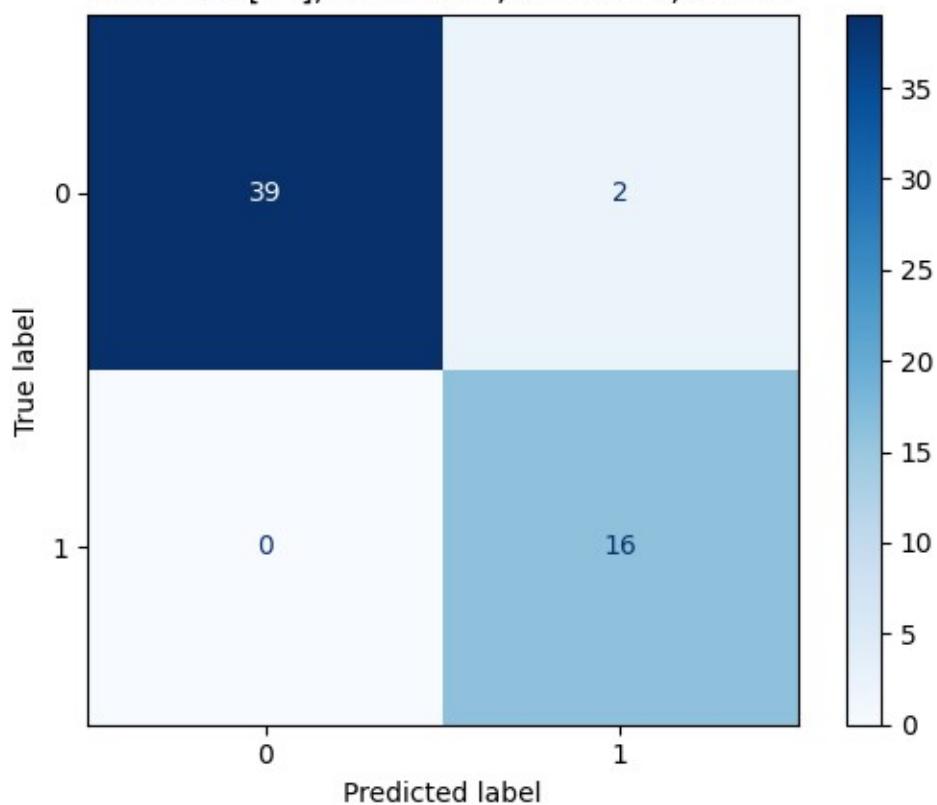
Network: [64], Lr: 0.0001, Batch: 24, Run: 4



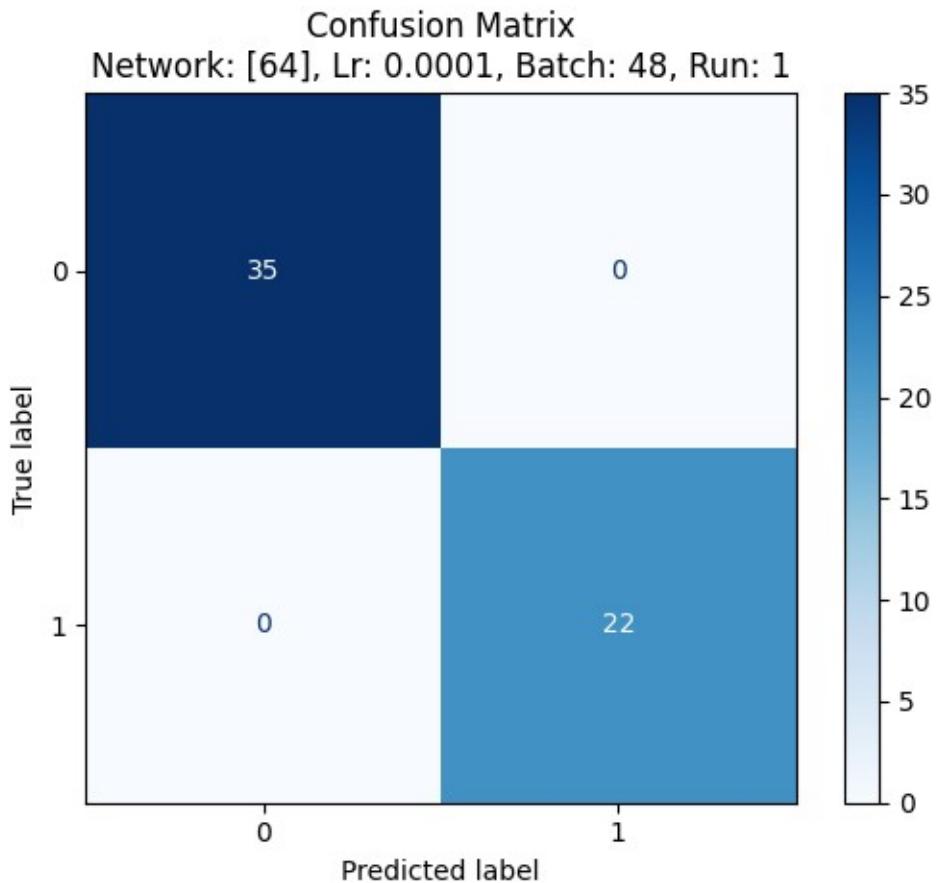
2/2 ----- 0s 36ms/step

Confusion Matrix

Network: [64], Lr: 0.0001, Batch: 24, Run: 5



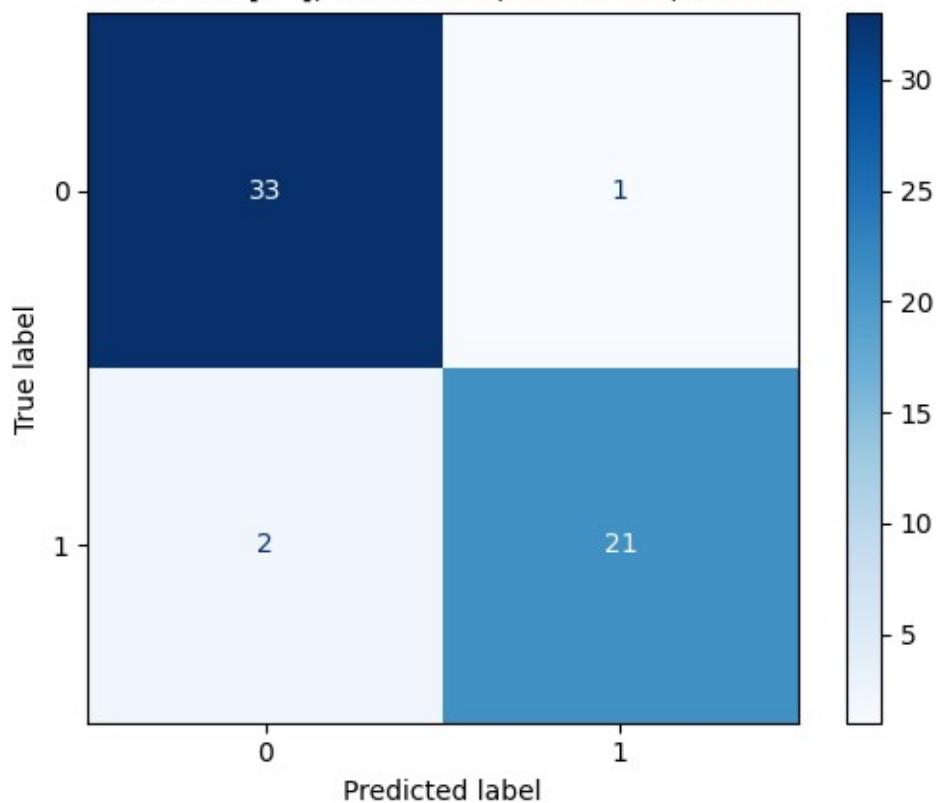
2/2 ----- 0s 49ms/step



2/2 ----- 0s 36ms/step

Confusion Matrix

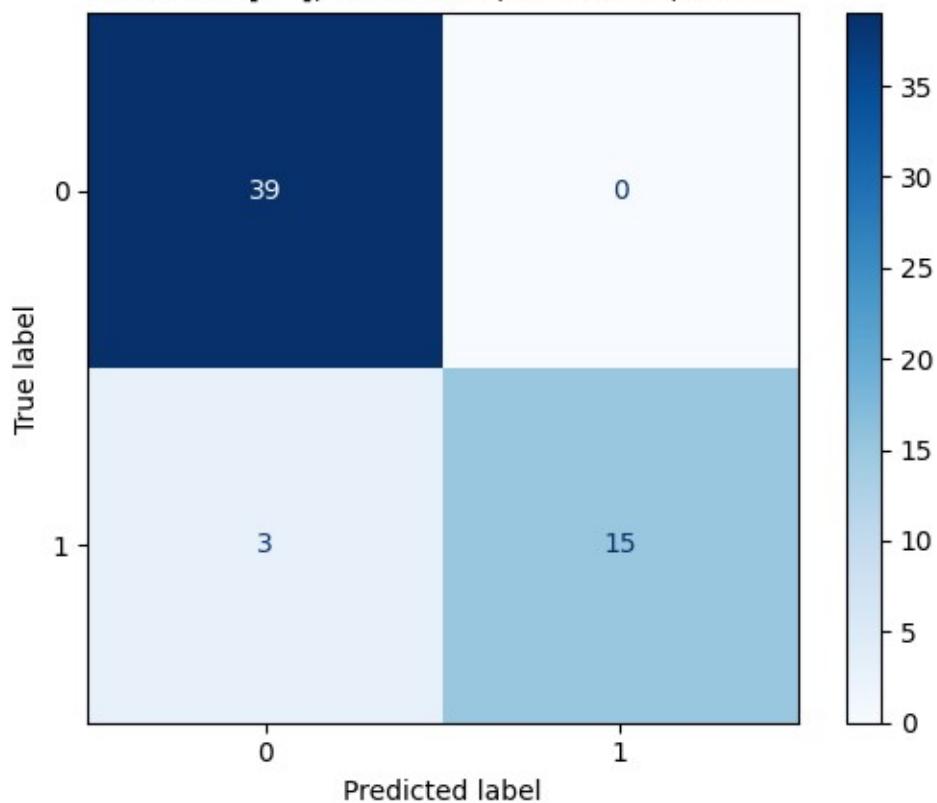
Network: [64], Lr: 0.0001, Batch: 48, Run: 2



2/2 ----- 0s 35ms/step

Confusion Matrix

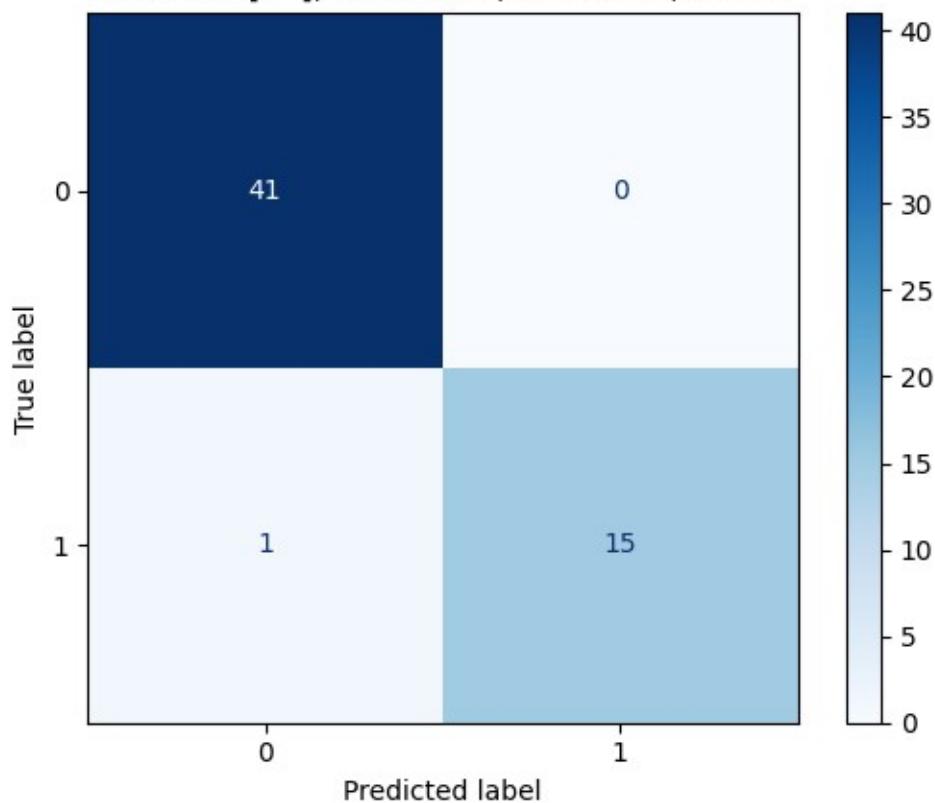
Network: [64], Lr: 0.0001, Batch: 48, Run: 3



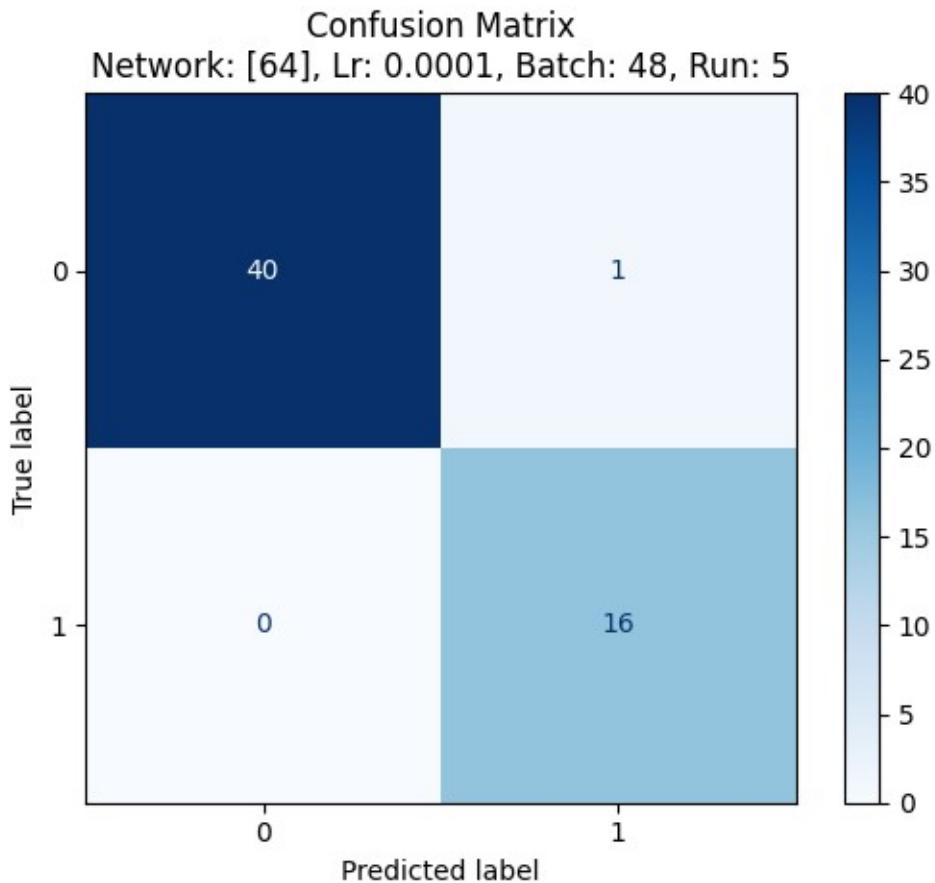
2/2 ----- 0s 37ms/step

Confusion Matrix

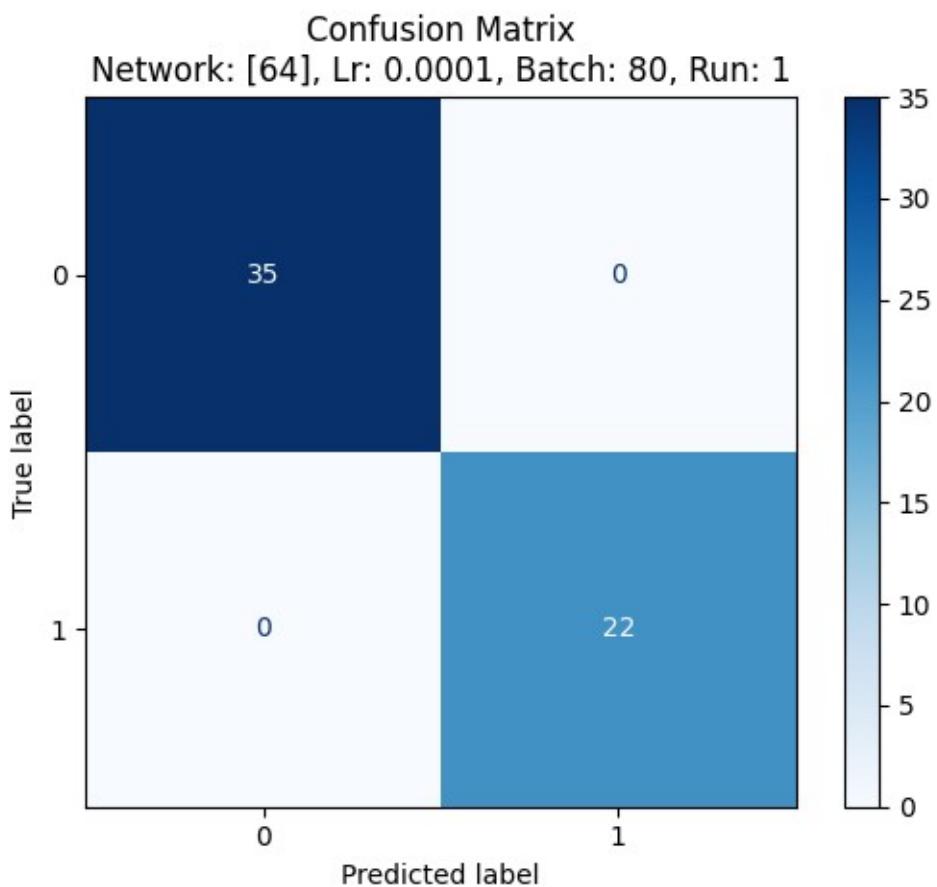
Network: [64], Lr: 0.0001, Batch: 48, Run: 4



2/2 ----- 0s 35ms/step



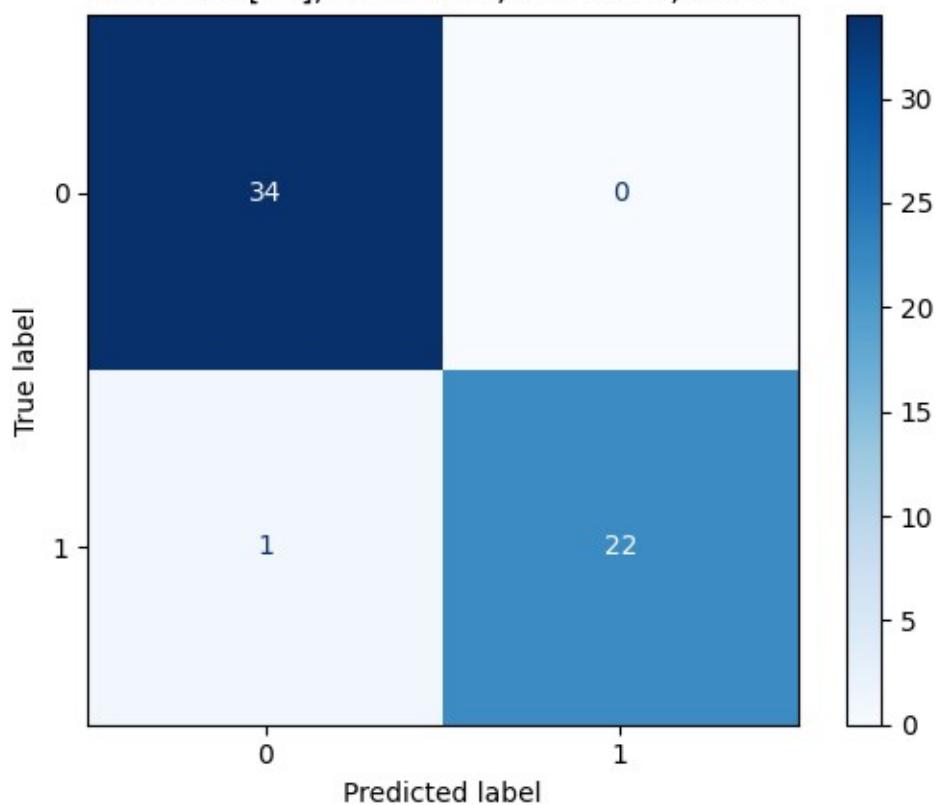
2/2 ----- 0s 36ms/step



2/2 ----- 0s 38ms/step

Confusion Matrix

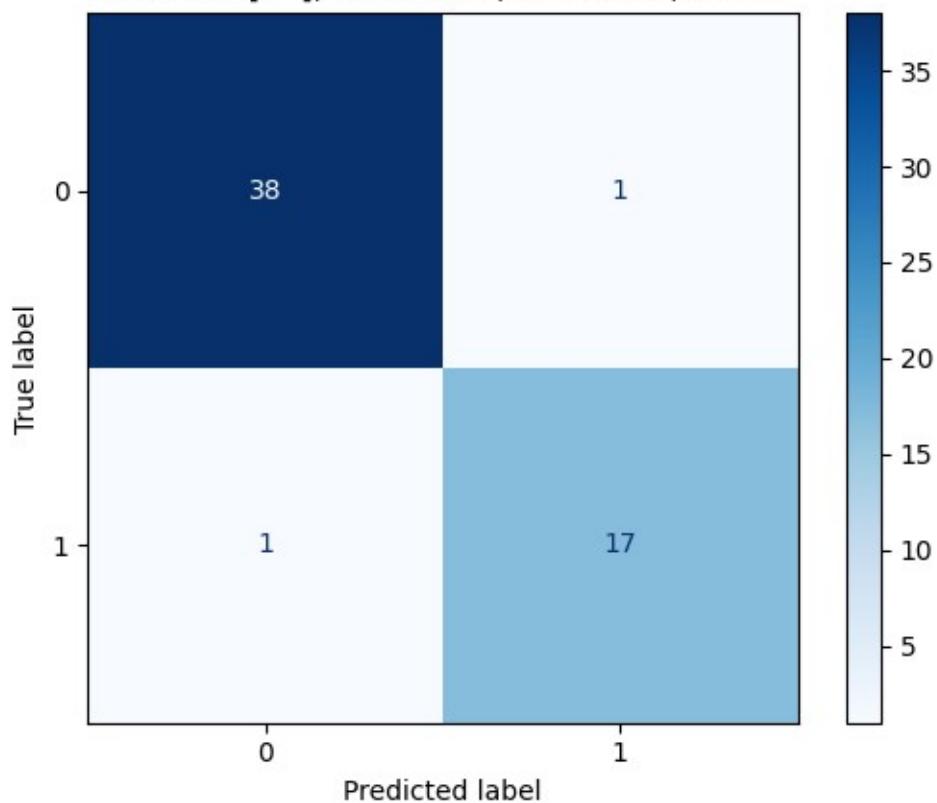
Network: [64], Lr: 0.0001, Batch: 80, Run: 2



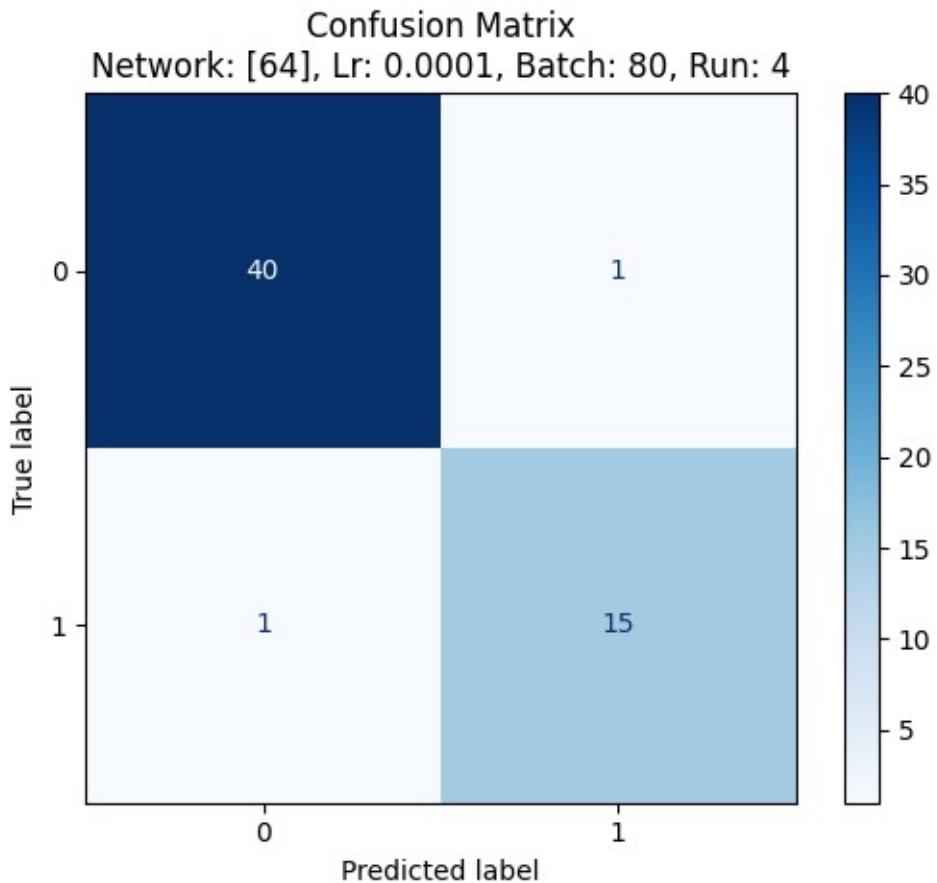
2/2 ----- 0s 36ms/step

Confusion Matrix

Network: [64], Lr: 0.0001, Batch: 80, Run: 3



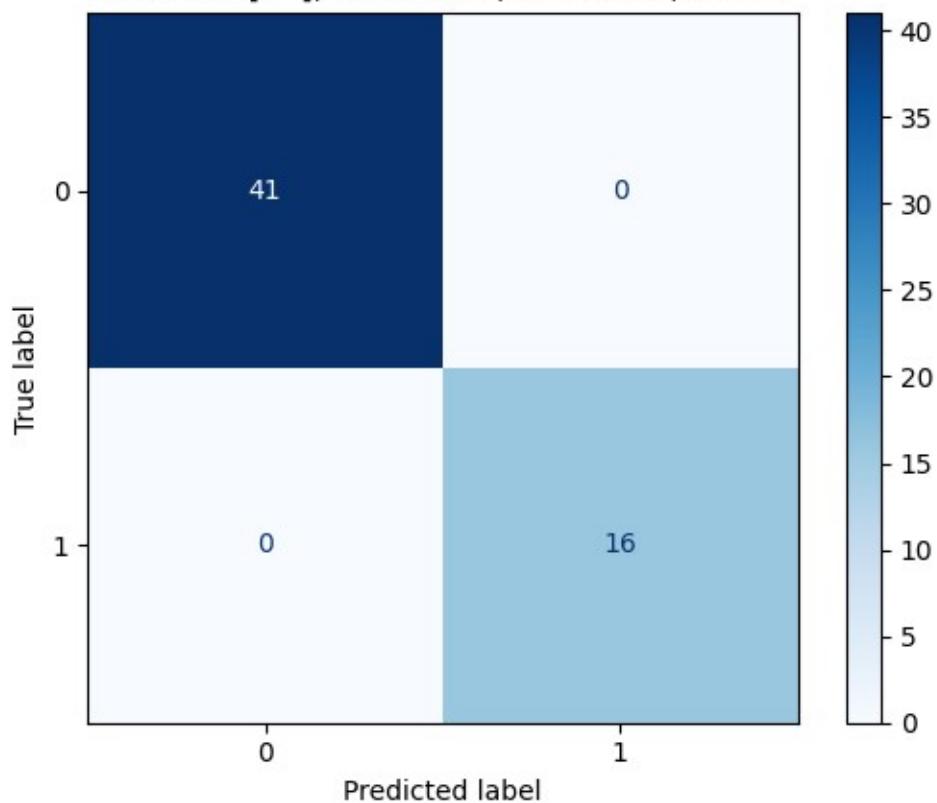
2/2 ----- 0s 36ms/step



2/2 ----- 0s 47ms/step

Confusion Matrix

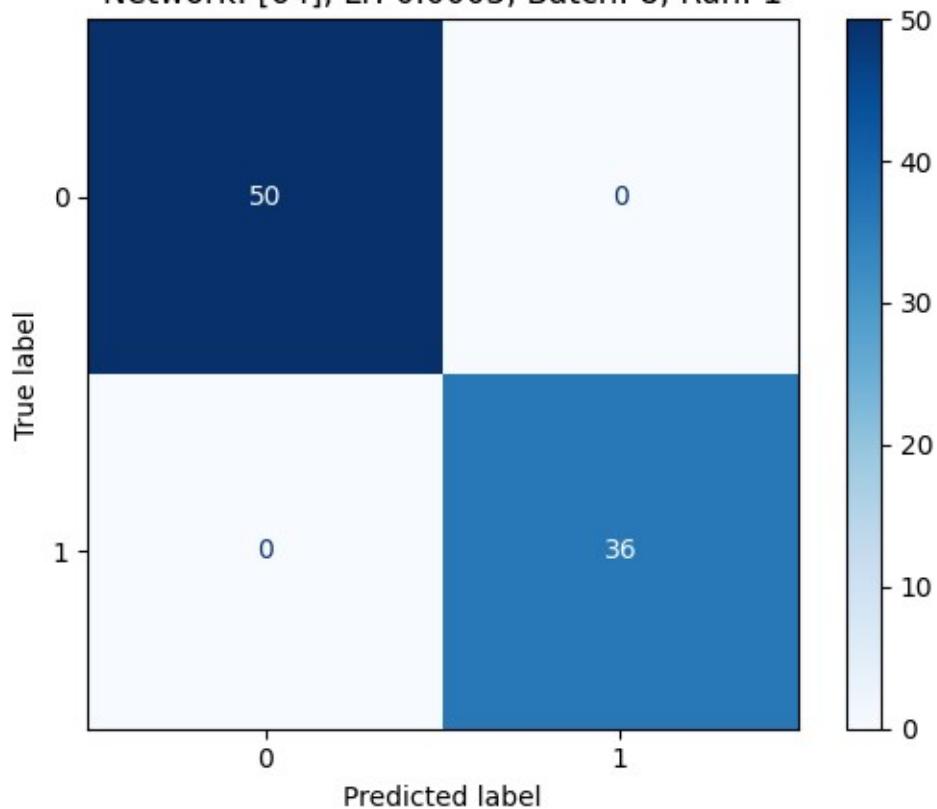
Network: [64], Lr: 0.0001, Batch: 80, Run: 5



3/3 ----- 0s 19ms/step

Confusion Matrix

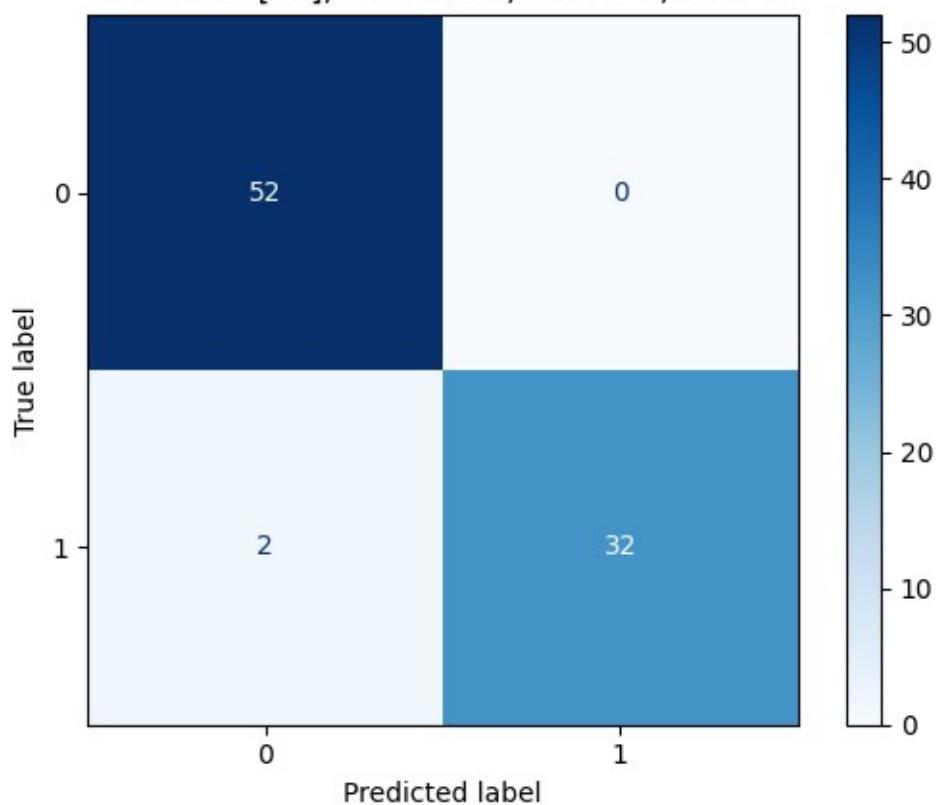
Network: [64], Lr: 0.0003, Batch: 8, Run: 1



3/3 ----- 0s 18ms/step

Confusion Matrix

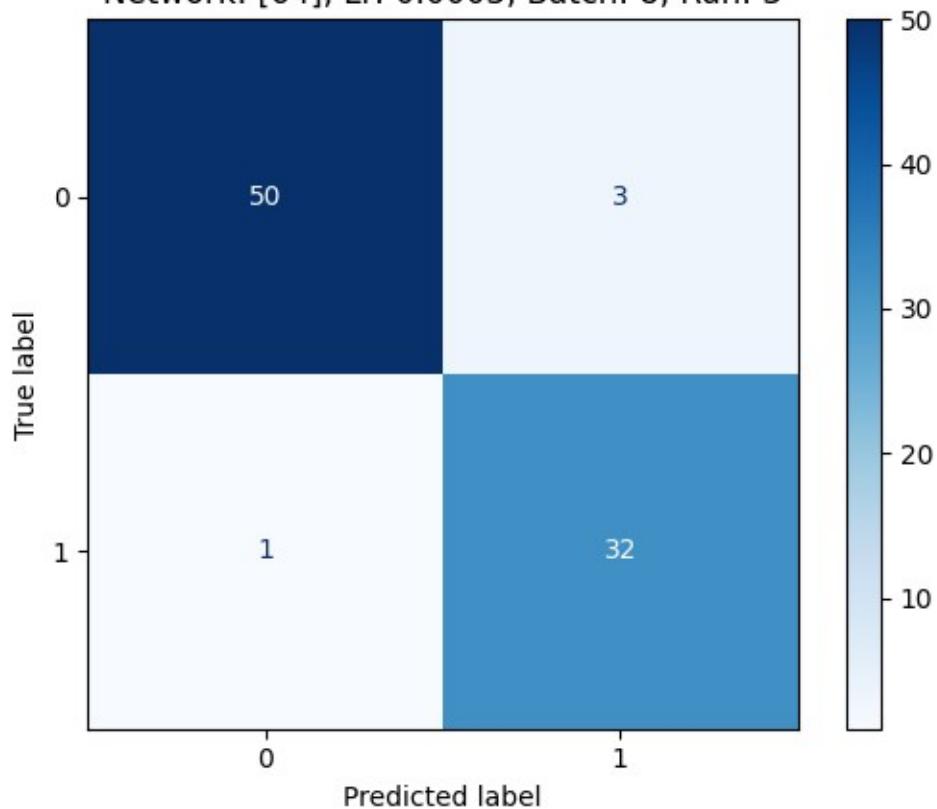
Network: [64], Lr: 0.0003, Batch: 8, Run: 2



3/3 ----- 0s 28ms/step

Confusion Matrix

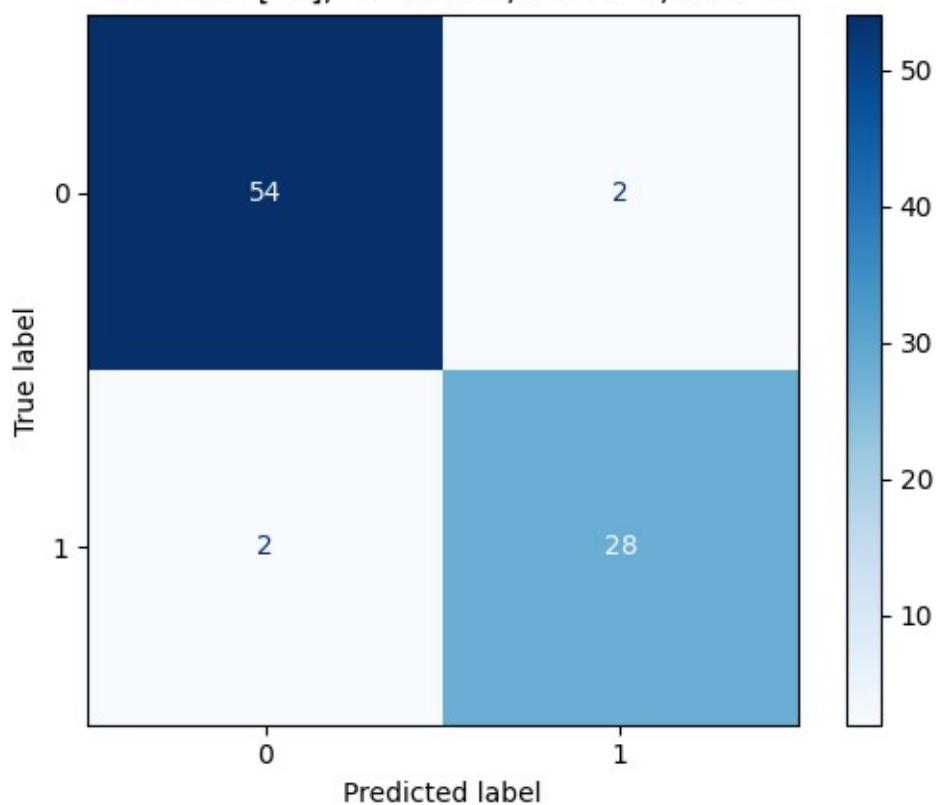
Network: [64], Lr: 0.0003, Batch: 8, Run: 3



3/3 ----- 0s 21ms/step

Confusion Matrix

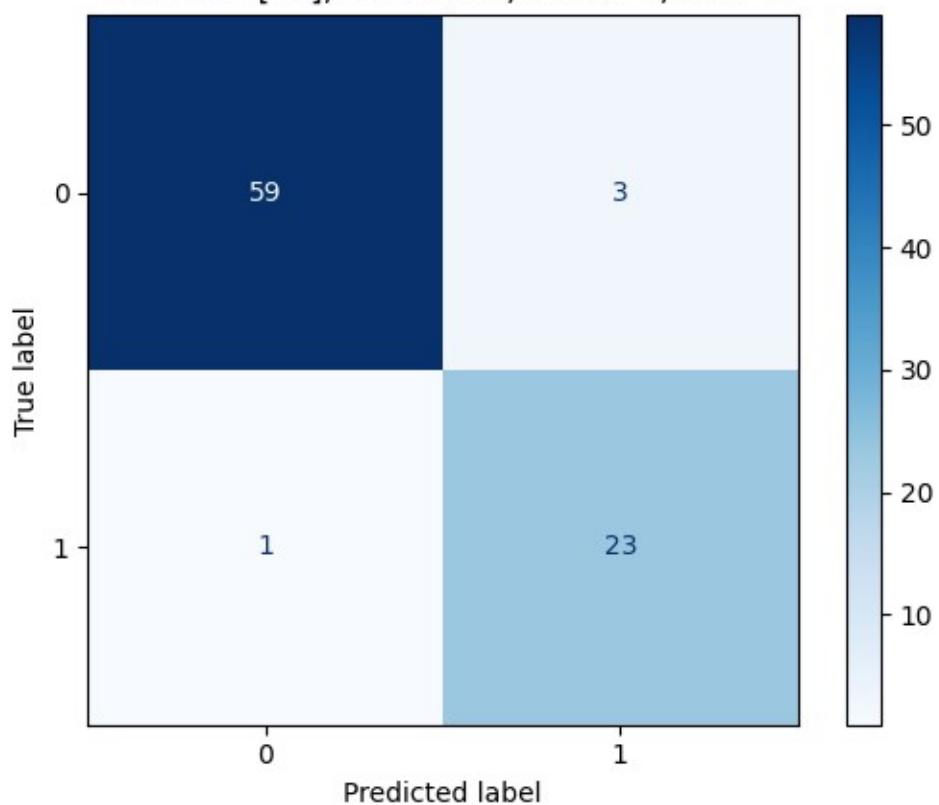
Network: [64], Lr: 0.0003, Batch: 8, Run: 4



3/3 ----- 0s 20ms/step

Confusion Matrix

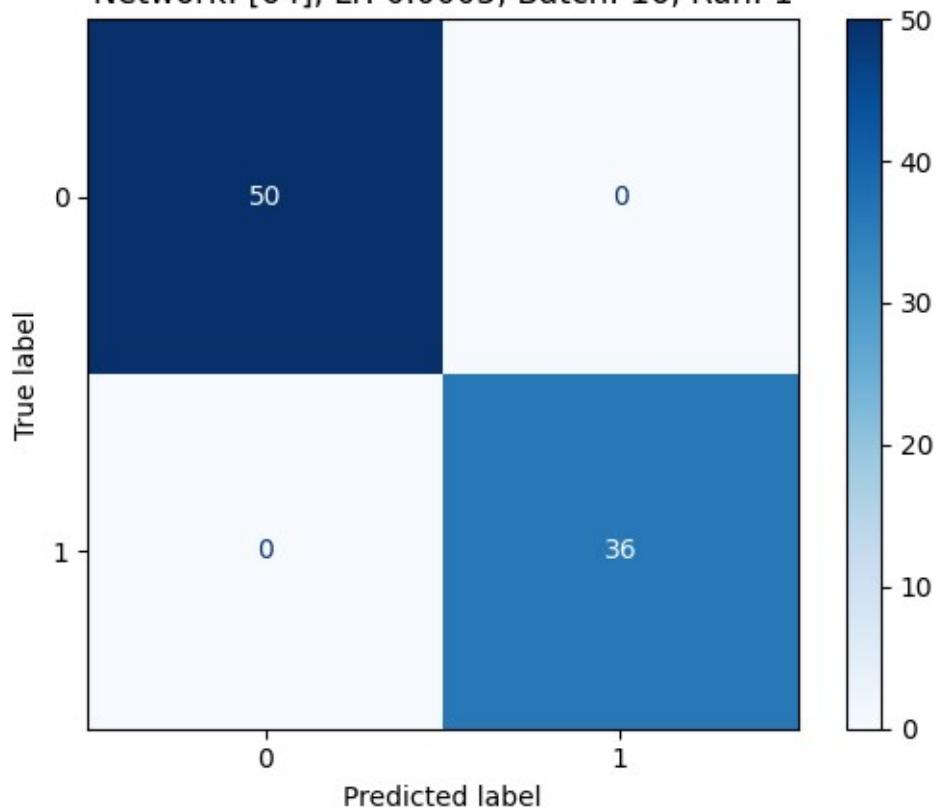
Network: [64], Lr: 0.0003, Batch: 8, Run: 5



3/3 ----- 0s 19ms/step

Confusion Matrix

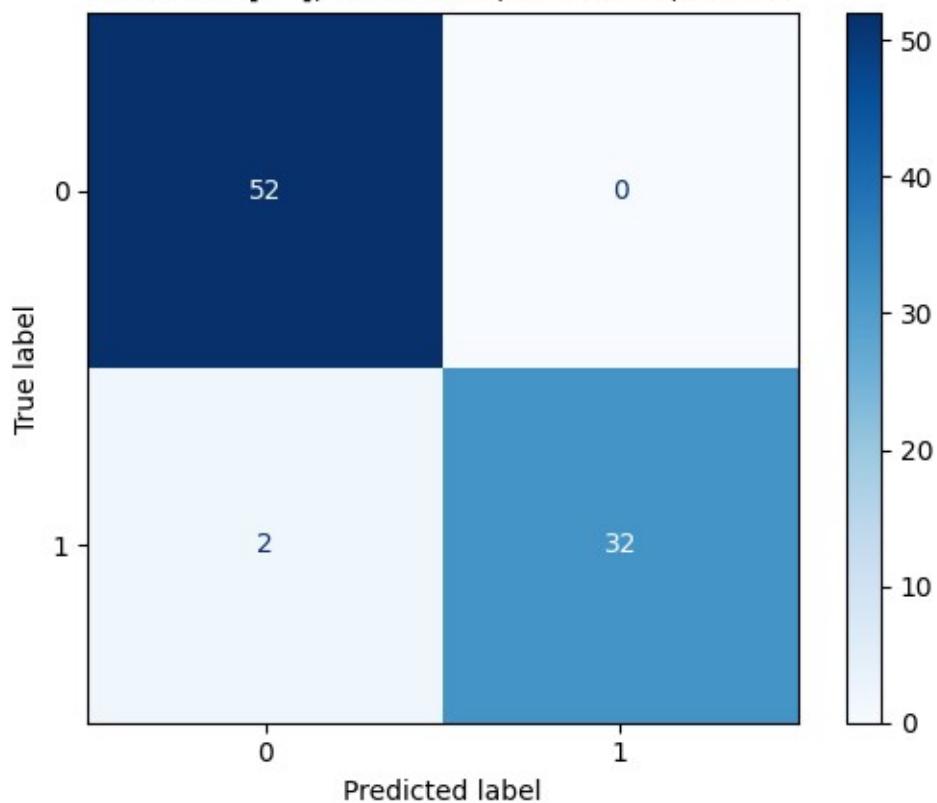
Network: [64], Lr: 0.0003, Batch: 16, Run: 1



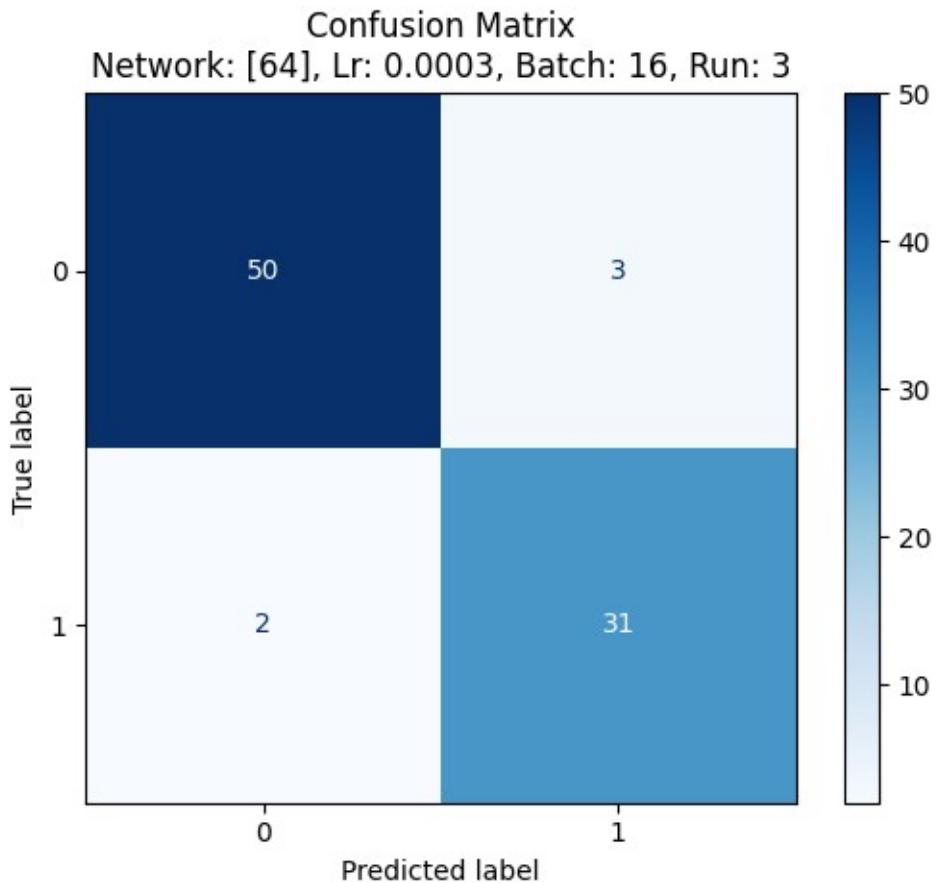
3/3 ----- 0s 18ms/step

Confusion Matrix

Network: [64], Lr: 0.0003, Batch: 16, Run: 2



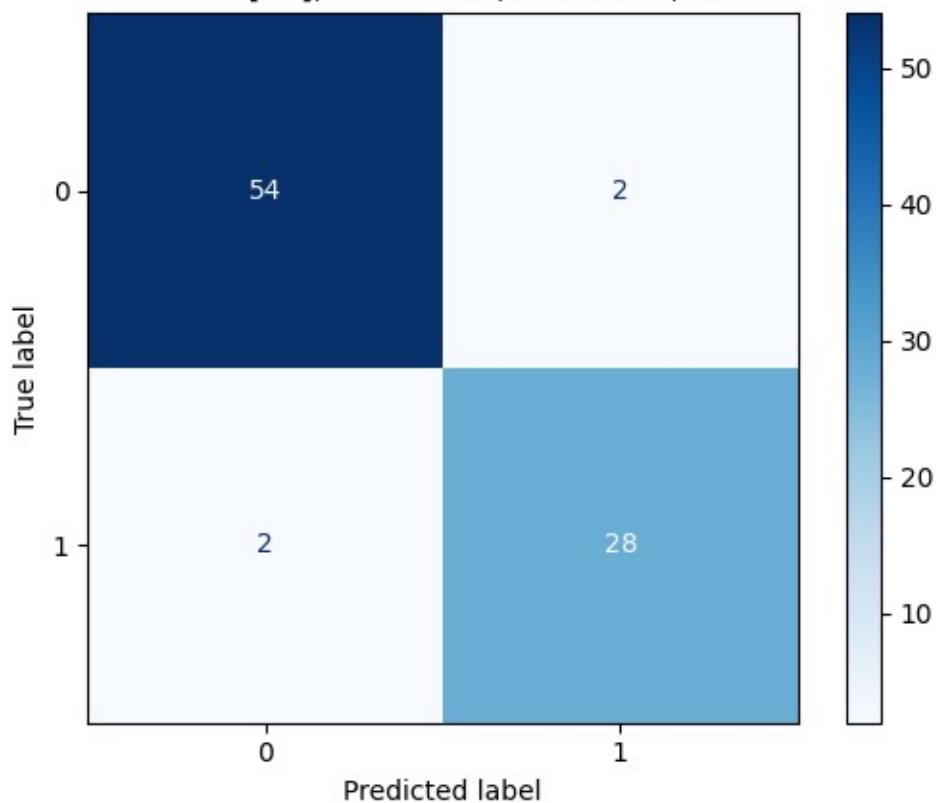
3/3 ----- 0s 20ms/step



3/3 ----- 0s 22ms/step

Confusion Matrix

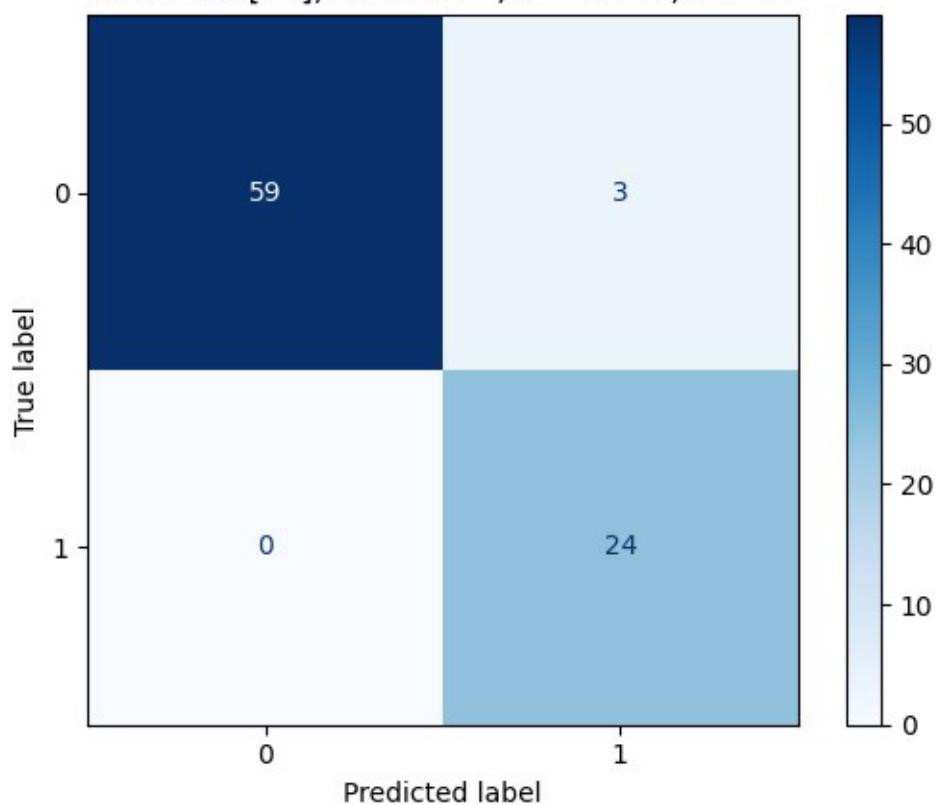
Network: [64], Lr: 0.0003, Batch: 16, Run: 4



3/3 ----- 0s 19ms/step

Confusion Matrix

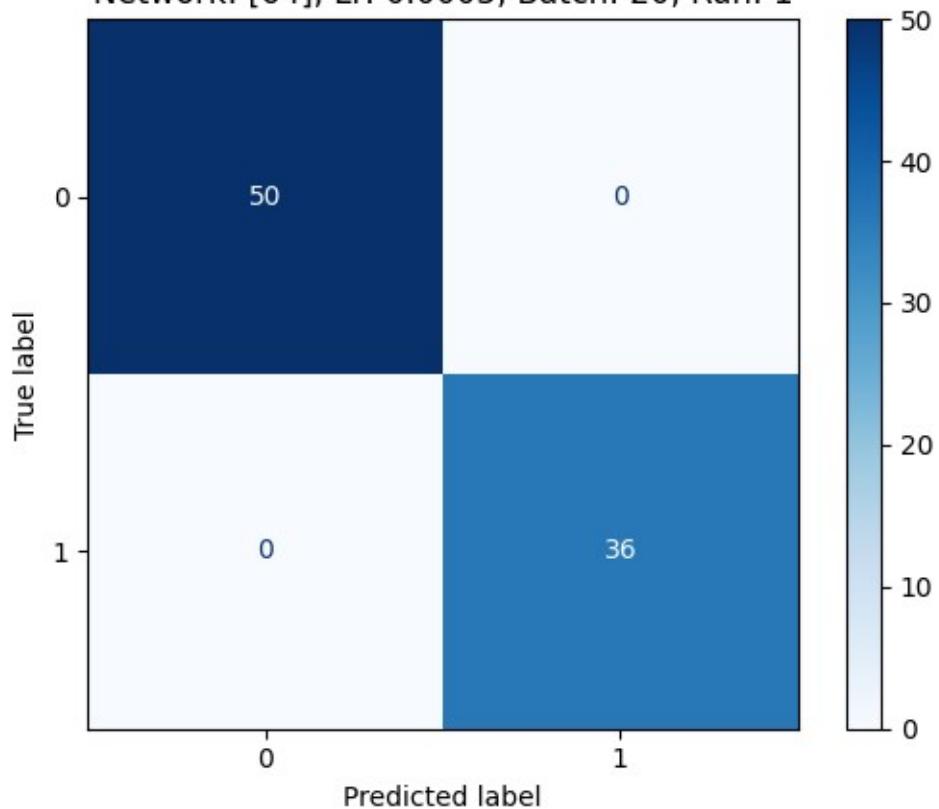
Network: [64], Lr: 0.0003, Batch: 16, Run: 5



3/3 ----- 0s 19ms/step

Confusion Matrix

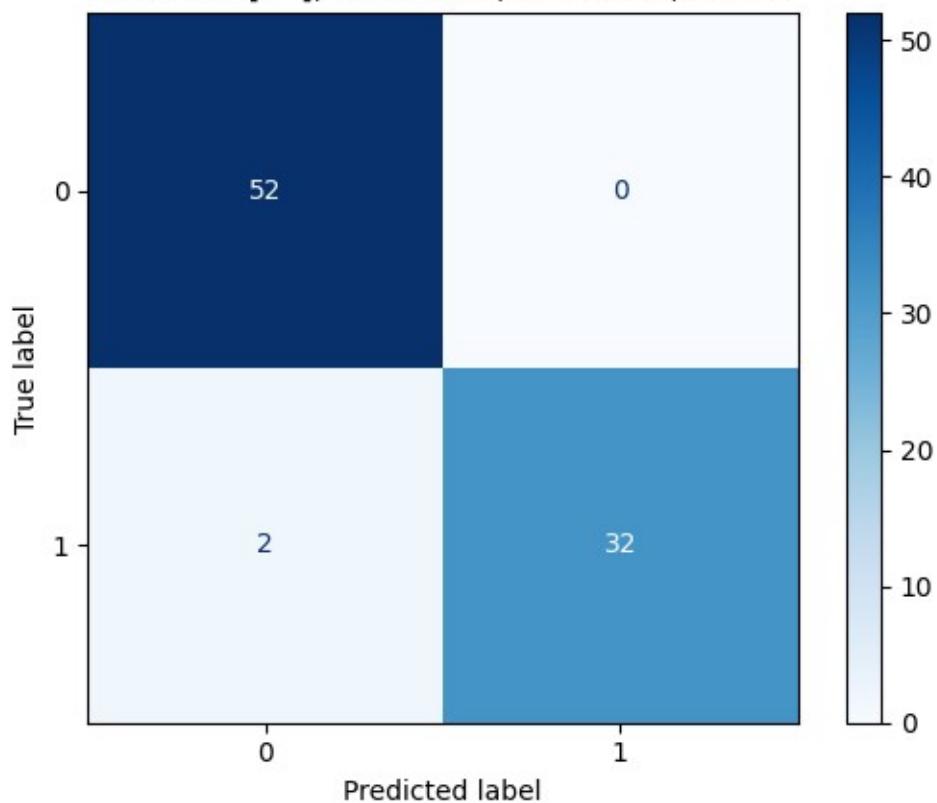
Network: [64], Lr: 0.0003, Batch: 20, Run: 1



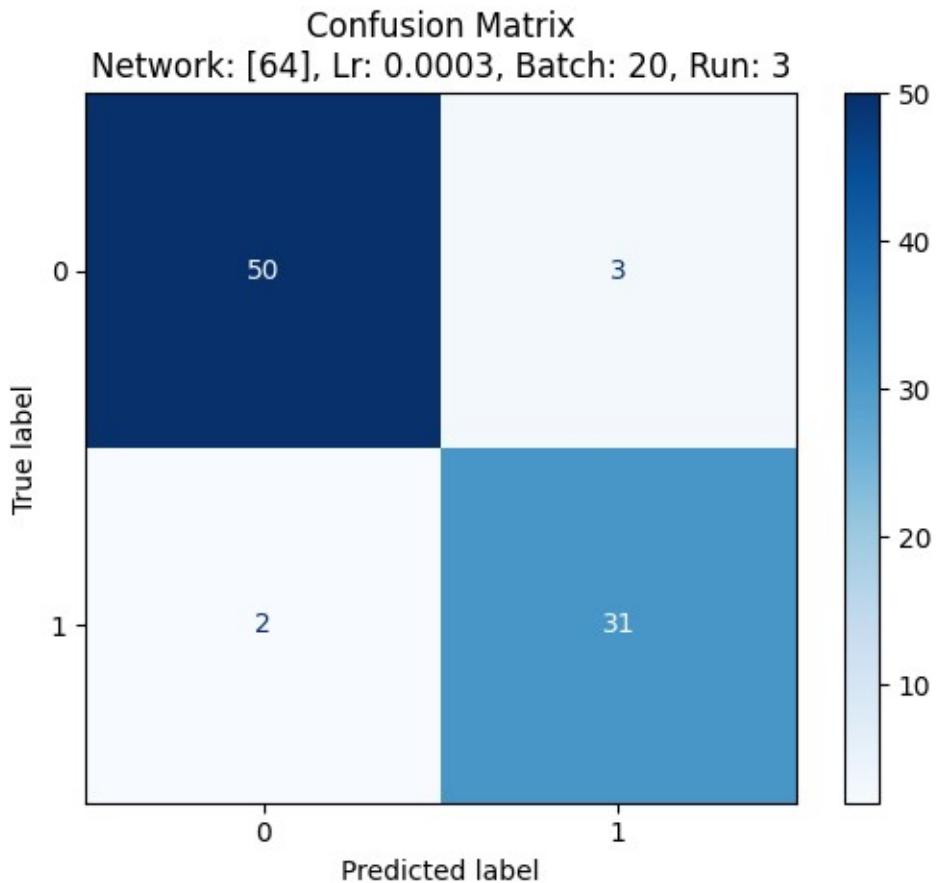
3/3 ----- 0s 20ms/step

Confusion Matrix

Network: [64], Lr: 0.0003, Batch: 20, Run: 2



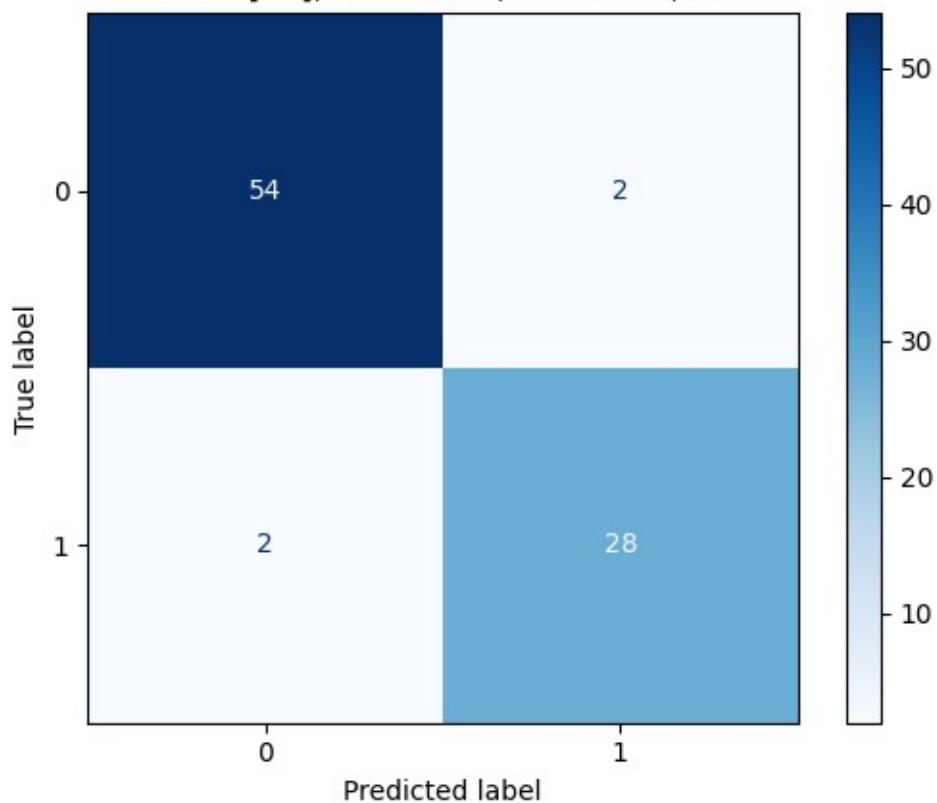
3/3 ----- 0s 19ms/step



3/3 ----- 0s 19ms/step

Confusion Matrix

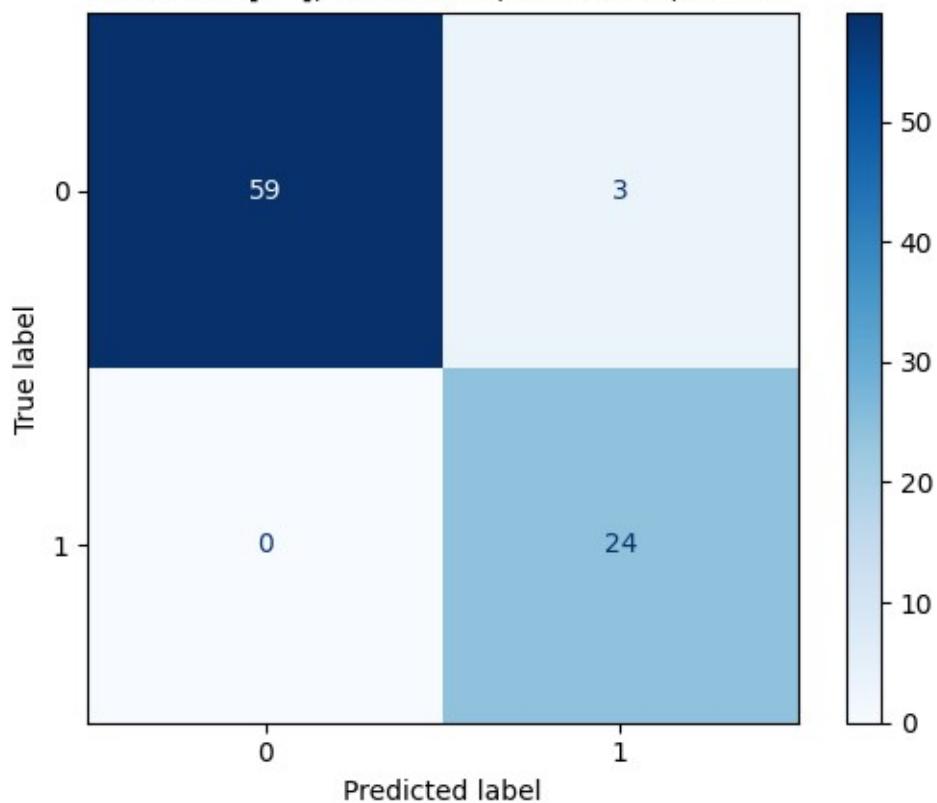
Network: [64], Lr: 0.0003, Batch: 20, Run: 4



3/3 ----- 0s 23ms/step

Confusion Matrix

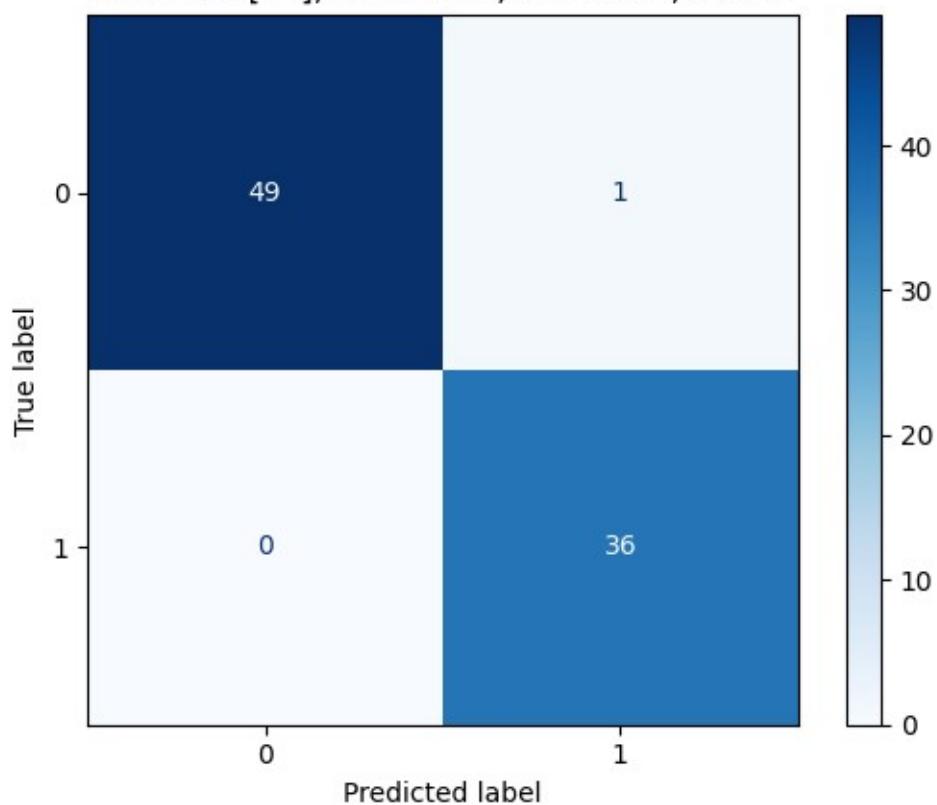
Network: [64], Lr: 0.0003, Batch: 20, Run: 5



3/3 ----- 0s 19ms/step

Confusion Matrix

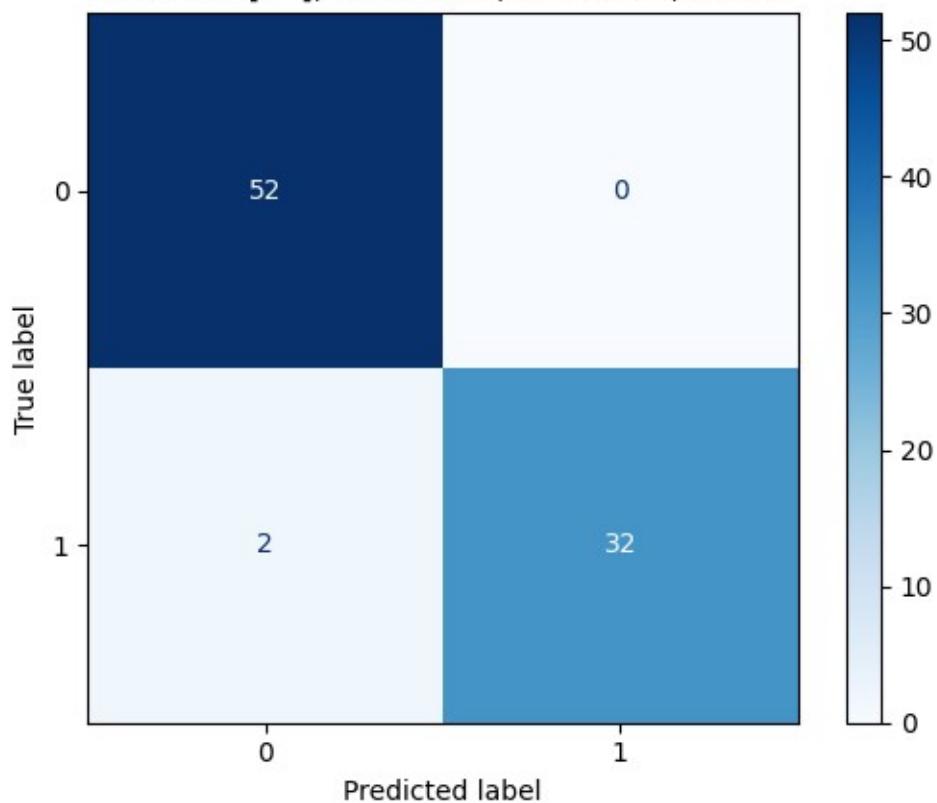
Network: [64], Lr: 0.0003, Batch: 32, Run: 1



3/3 ----- 0s 19ms/step

Confusion Matrix

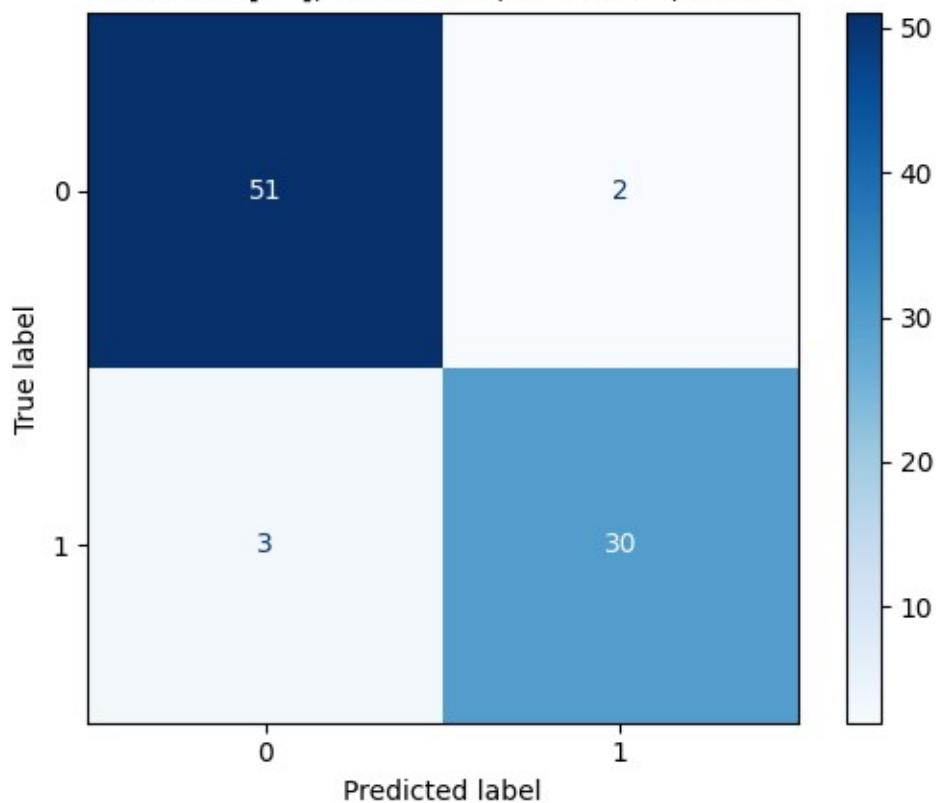
Network: [64], Lr: 0.0003, Batch: 32, Run: 2



3/3 ----- 0s 22ms/step

Confusion Matrix

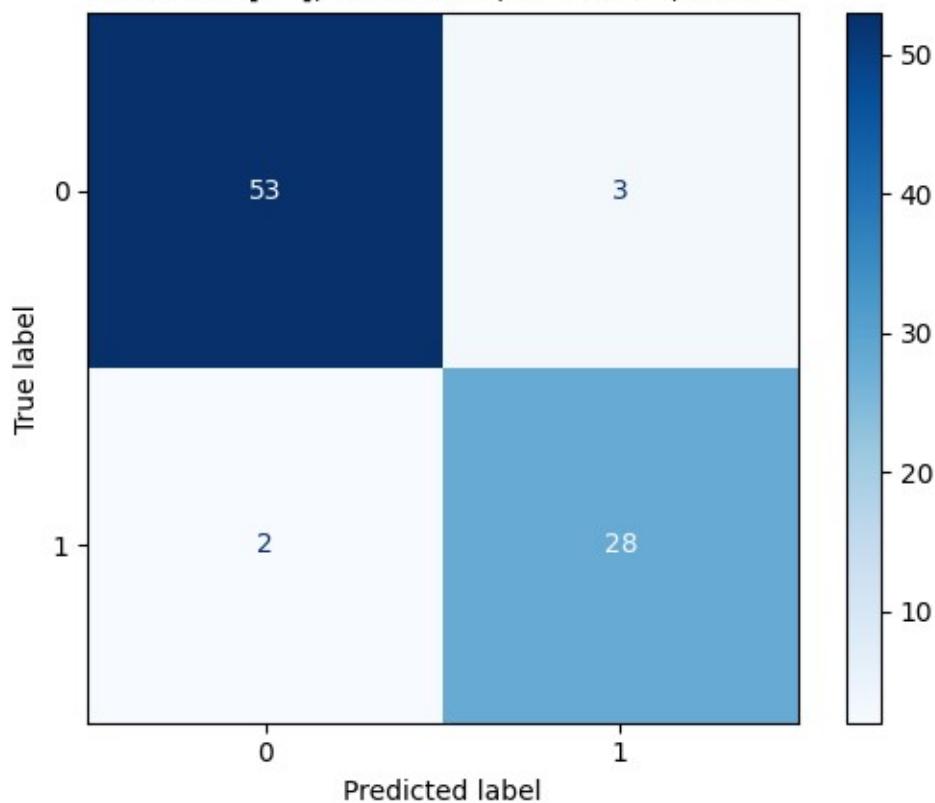
Network: [64], Lr: 0.0003, Batch: 32, Run: 3



3/3 ----- 0s 19ms/step

Confusion Matrix

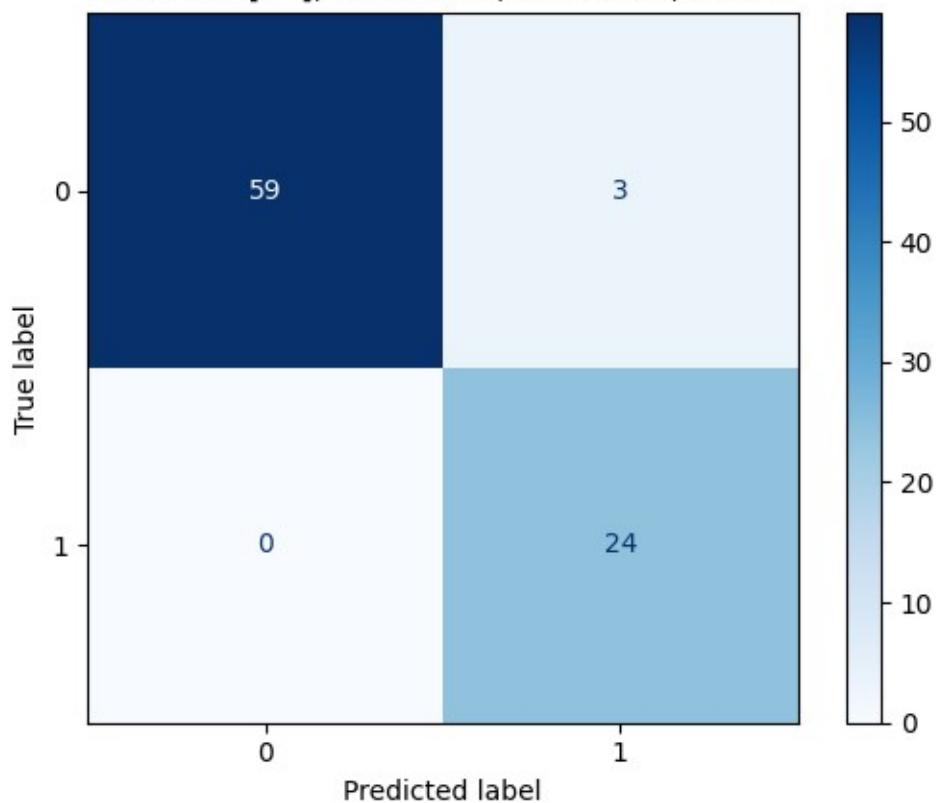
Network: [64], Lr: 0.0003, Batch: 32, Run: 4



3/3 ----- 0s 21ms/step

Confusion Matrix

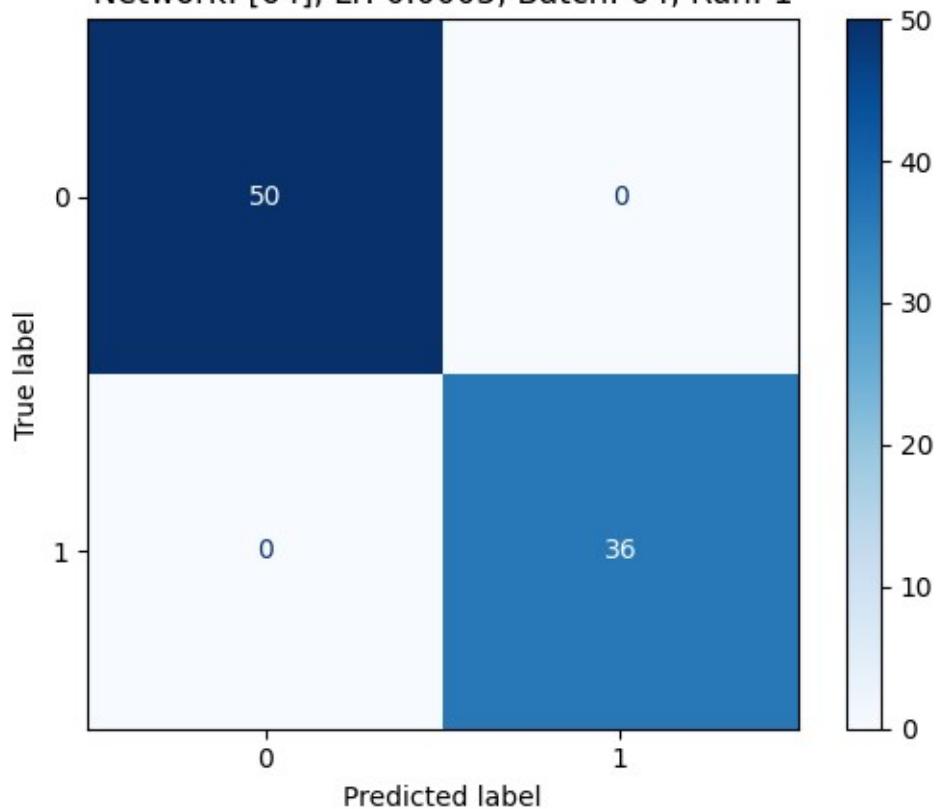
Network: [64], Lr: 0.0003, Batch: 32, Run: 5



3/3 ----- 0s 20ms/step

Confusion Matrix

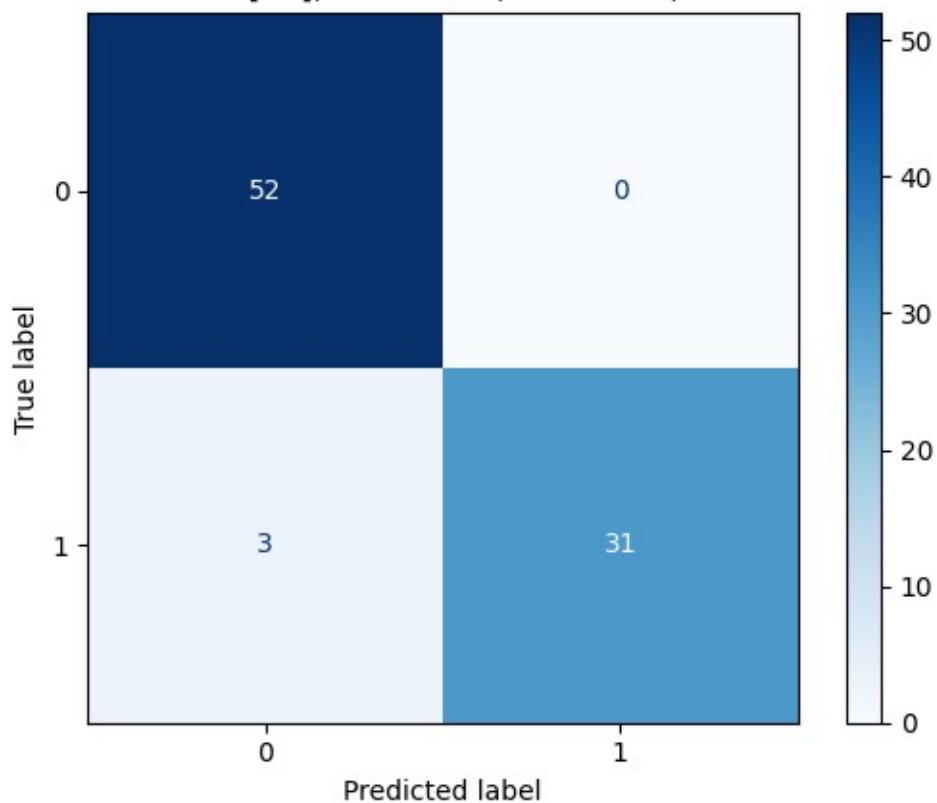
Network: [64], Lr: 0.0003, Batch: 64, Run: 1



3/3 ----- 0s 31ms/step

Confusion Matrix

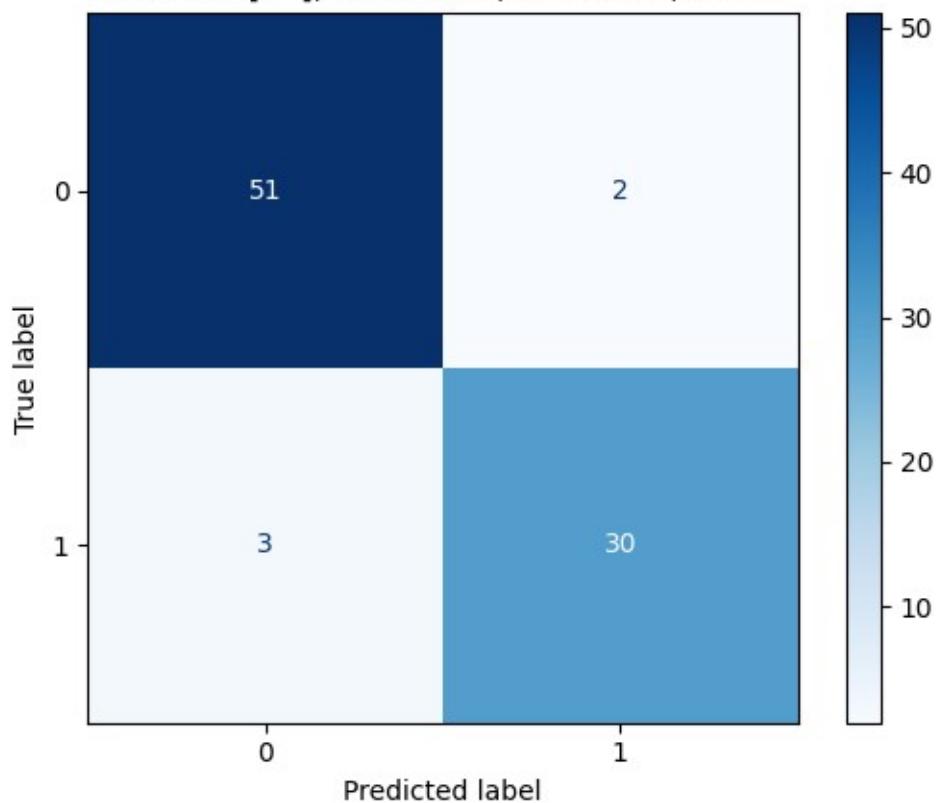
Network: [64], Lr: 0.0003, Batch: 64, Run: 2



3/3 ----- 0s 19ms/step

Confusion Matrix

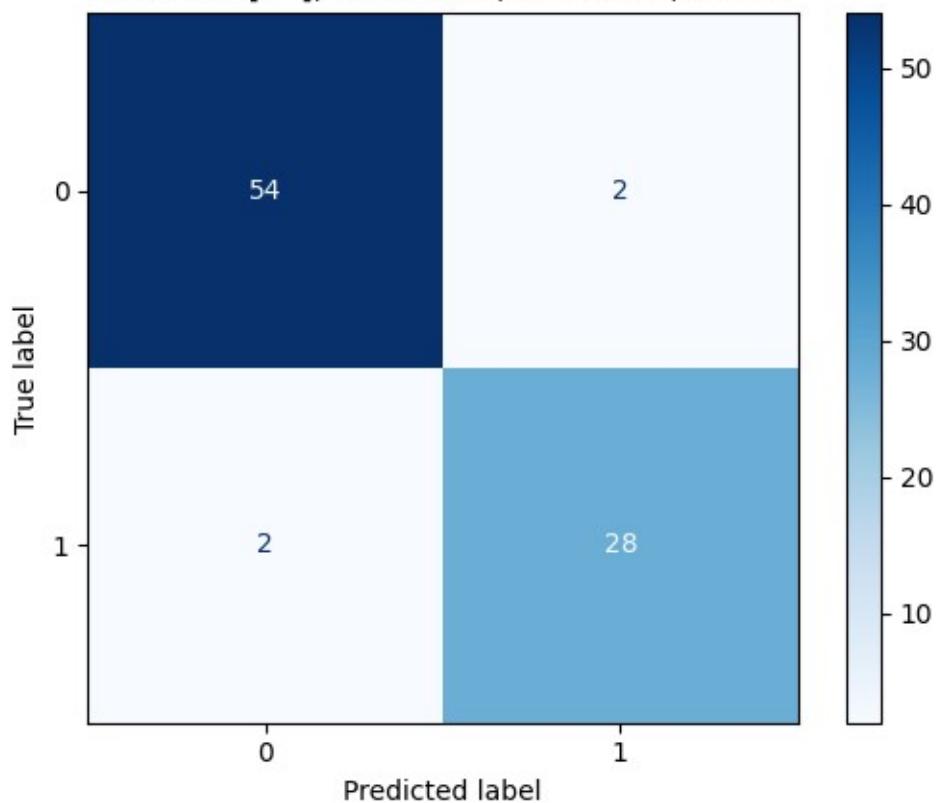
Network: [64], Lr: 0.0003, Batch: 64, Run: 3



3/3 ----- 0s 19ms/step

Confusion Matrix

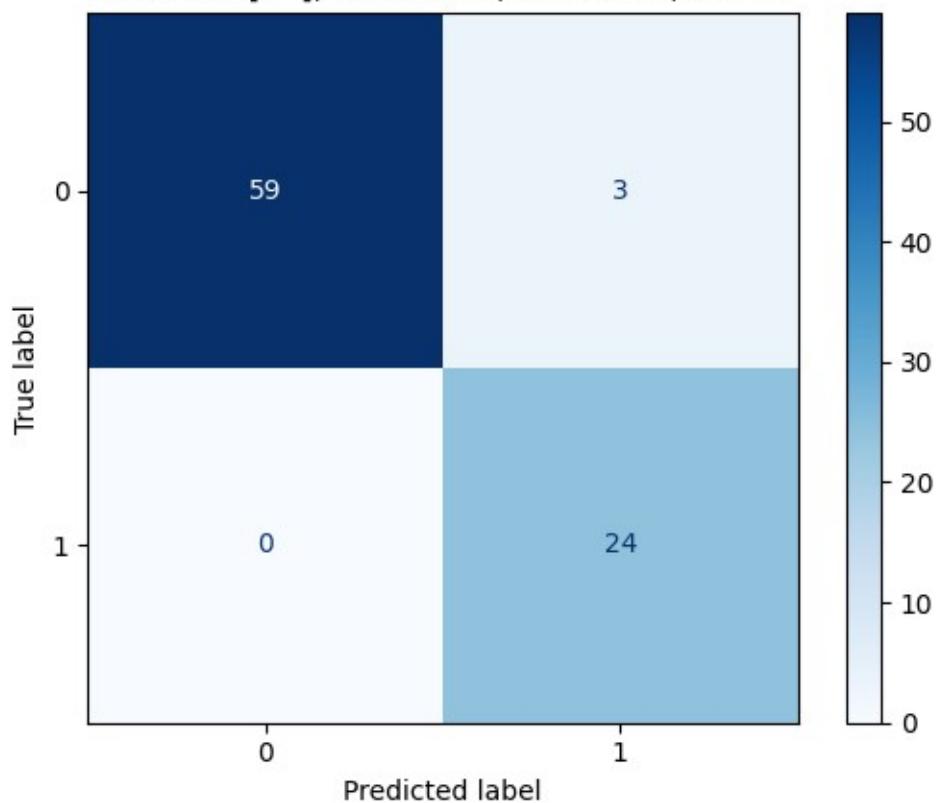
Network: [64], Lr: 0.0003, Batch: 64, Run: 4



3/3 ----- 0s 20ms/step

Confusion Matrix

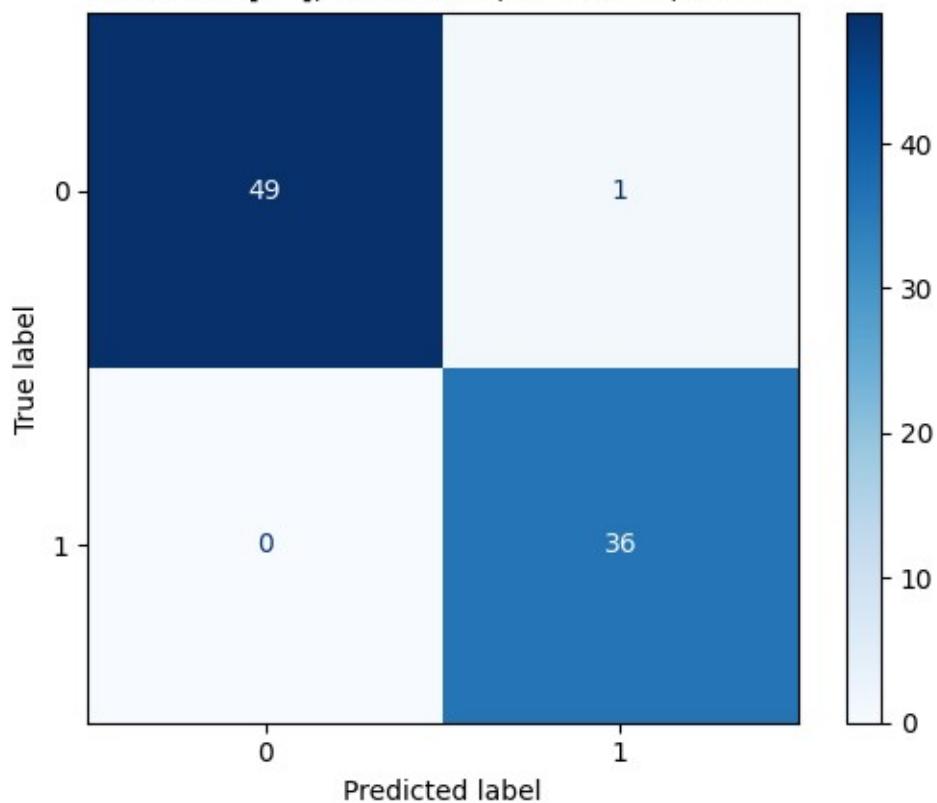
Network: [64], Lr: 0.0003, Batch: 64, Run: 5



3/3 ----- 0s 21ms/step

Confusion Matrix

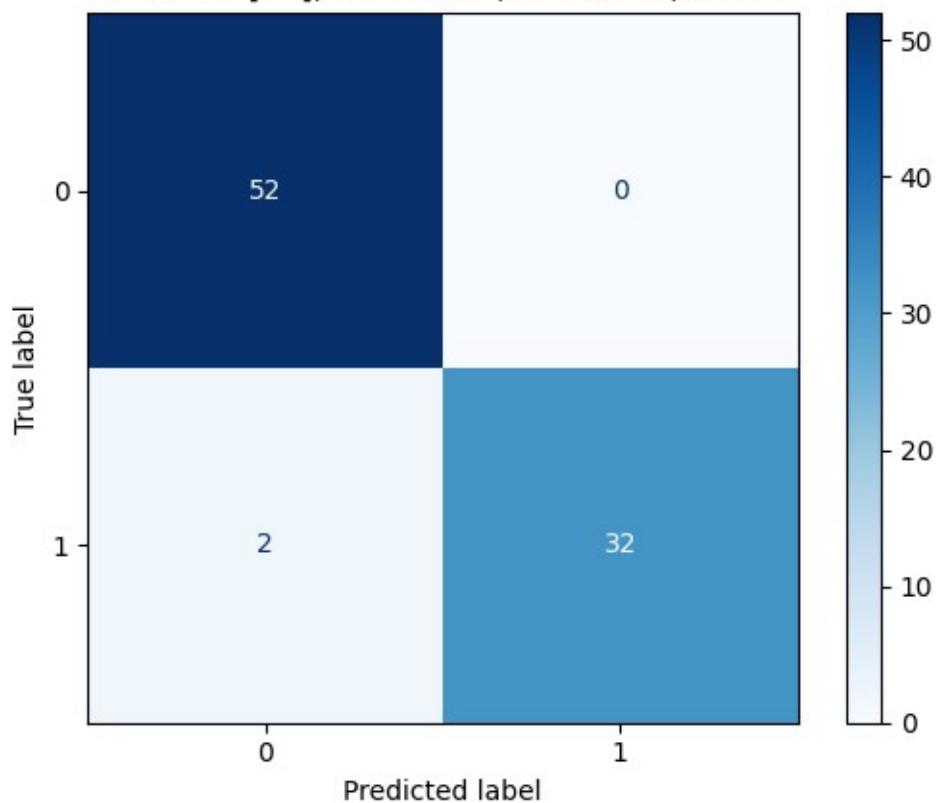
Network: [64], Lr: 0.0003, Batch: 40, Run: 1



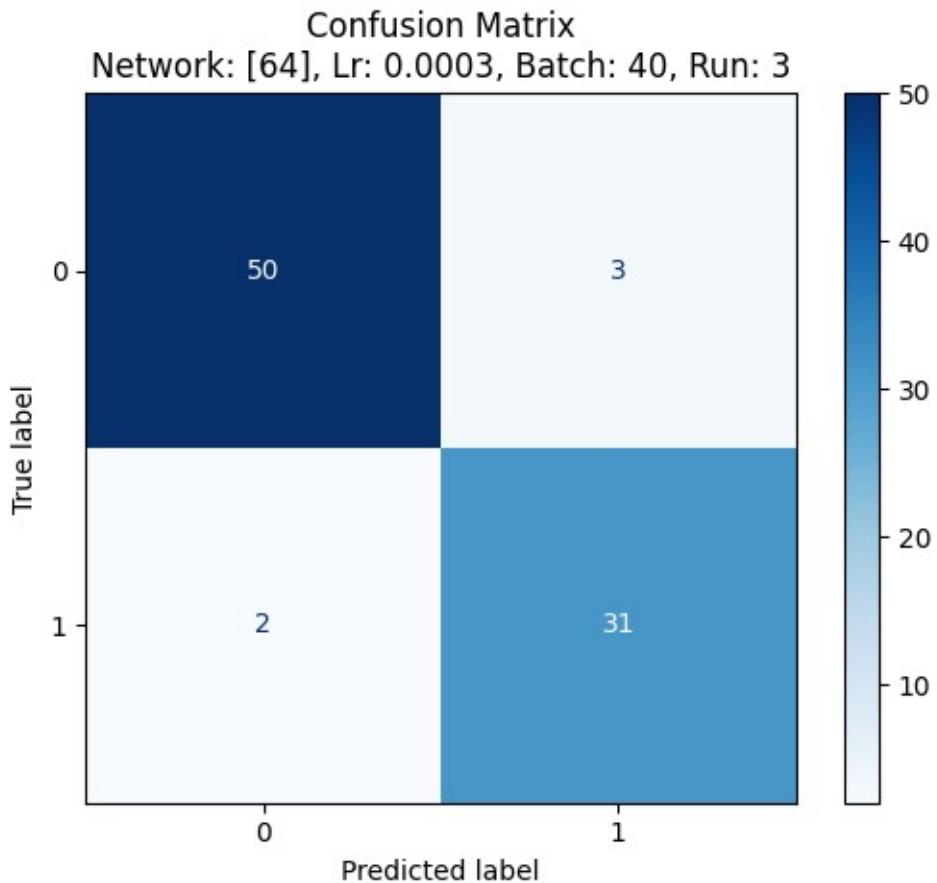
3/3 ----- 0s 20ms/step

Confusion Matrix

Network: [64], Lr: 0.0003, Batch: 40, Run: 2



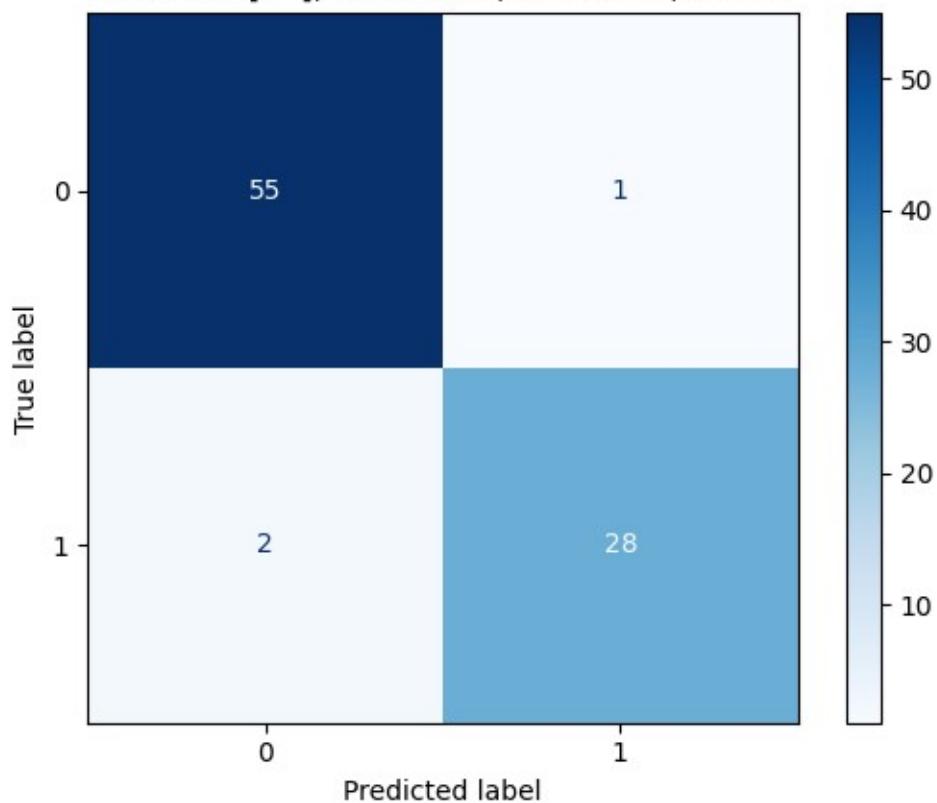
3/3 ----- 0s 21ms/step



3/3 ----- 0s 19ms/step

Confusion Matrix

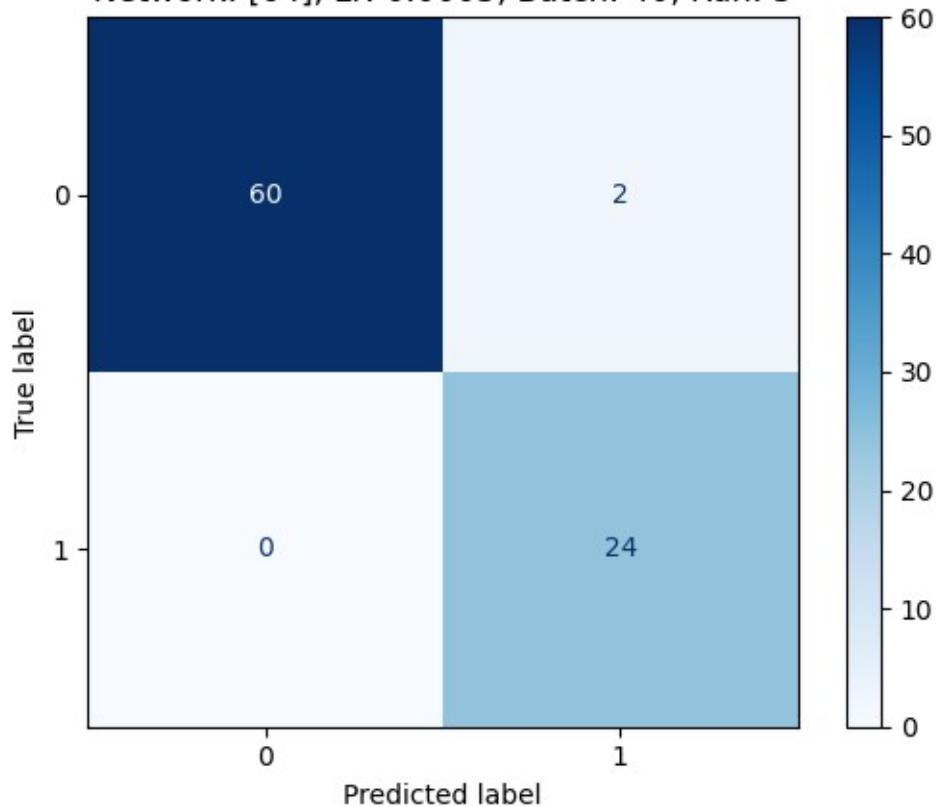
Network: [64], Lr: 0.0003, Batch: 40, Run: 4



3/3 ----- 0s 22ms/step

Confusion Matrix

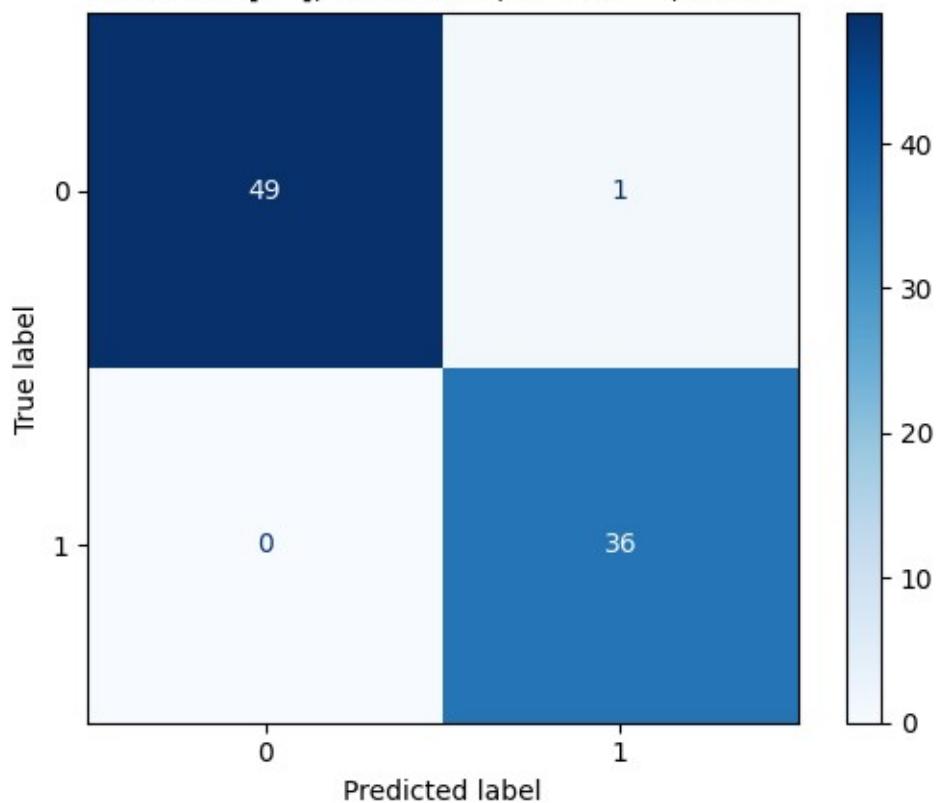
Network: [64], Lr: 0.0003, Batch: 40, Run: 5



3/3 ----- 0s 20ms/step

Confusion Matrix

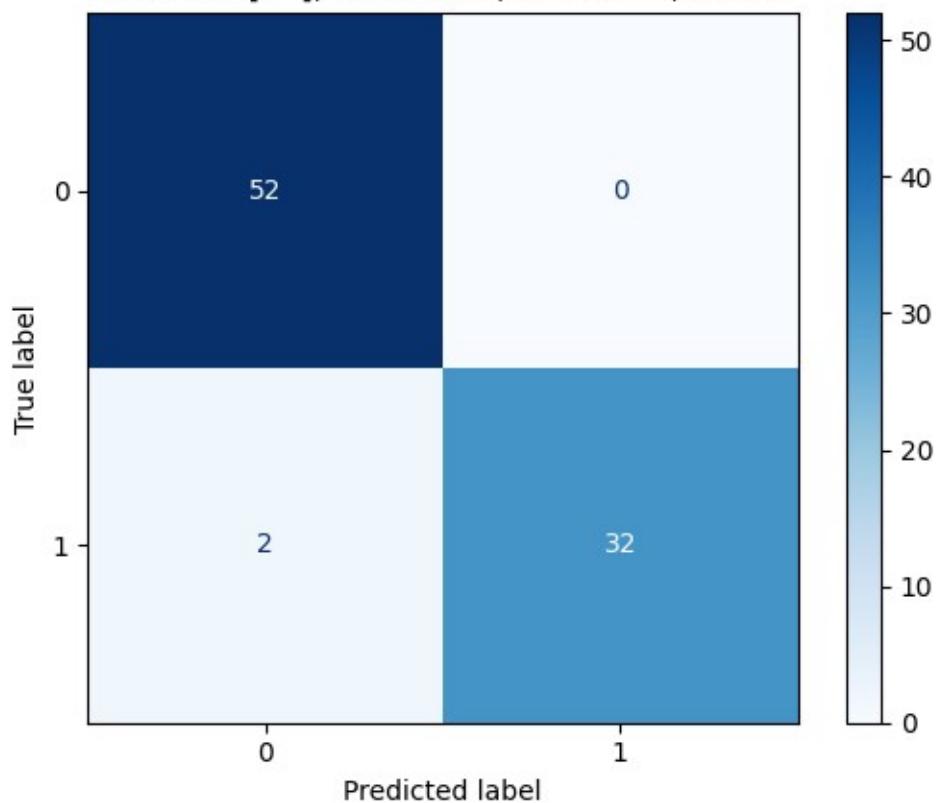
Network: [64], Lr: 0.0003, Batch: 12, Run: 1



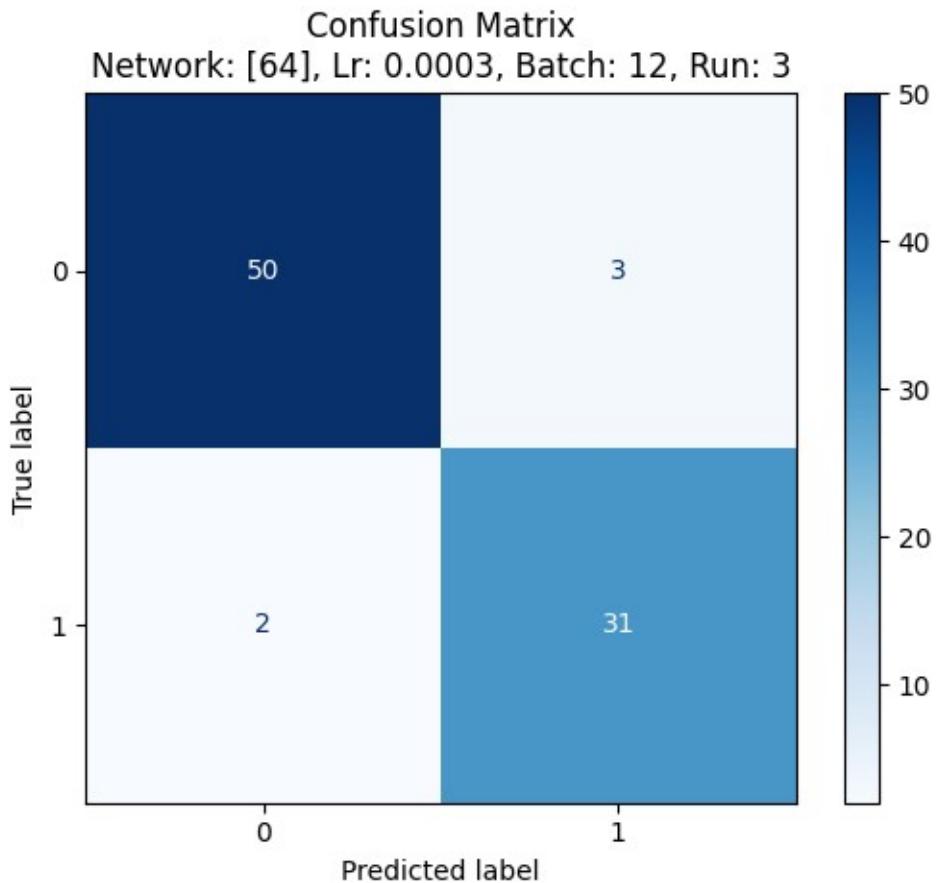
3/3 ----- 0s 20ms/step

Confusion Matrix

Network: [64], Lr: 0.0003, Batch: 12, Run: 2



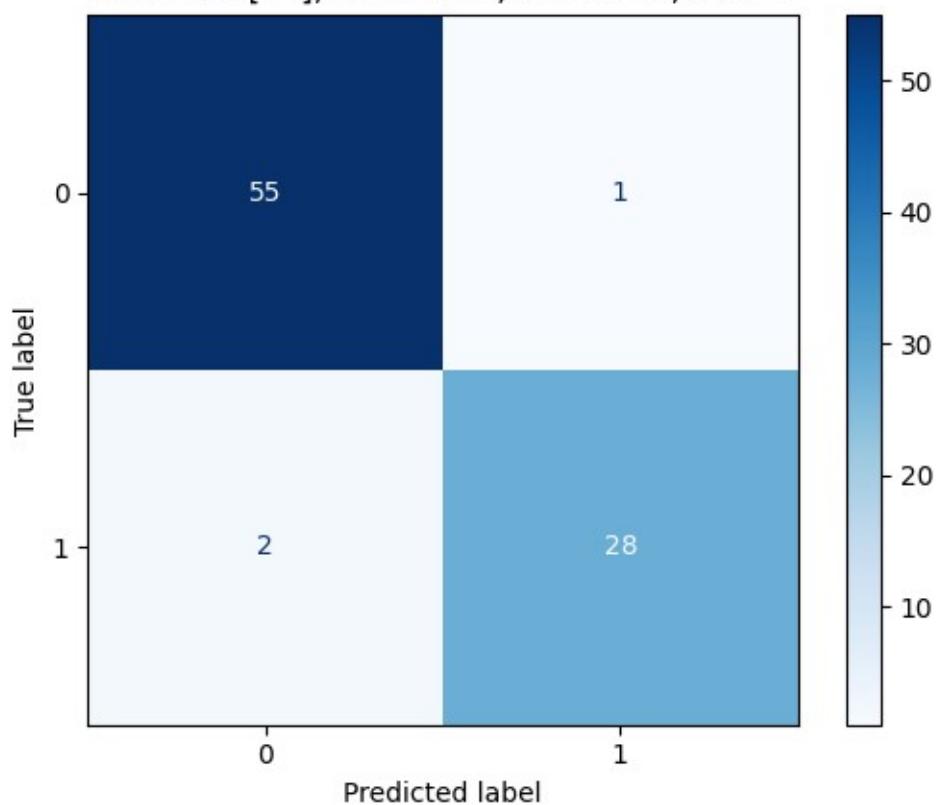
3/3 ----- 0s 22ms/step



3/3 ----- 0s 20ms/step

Confusion Matrix

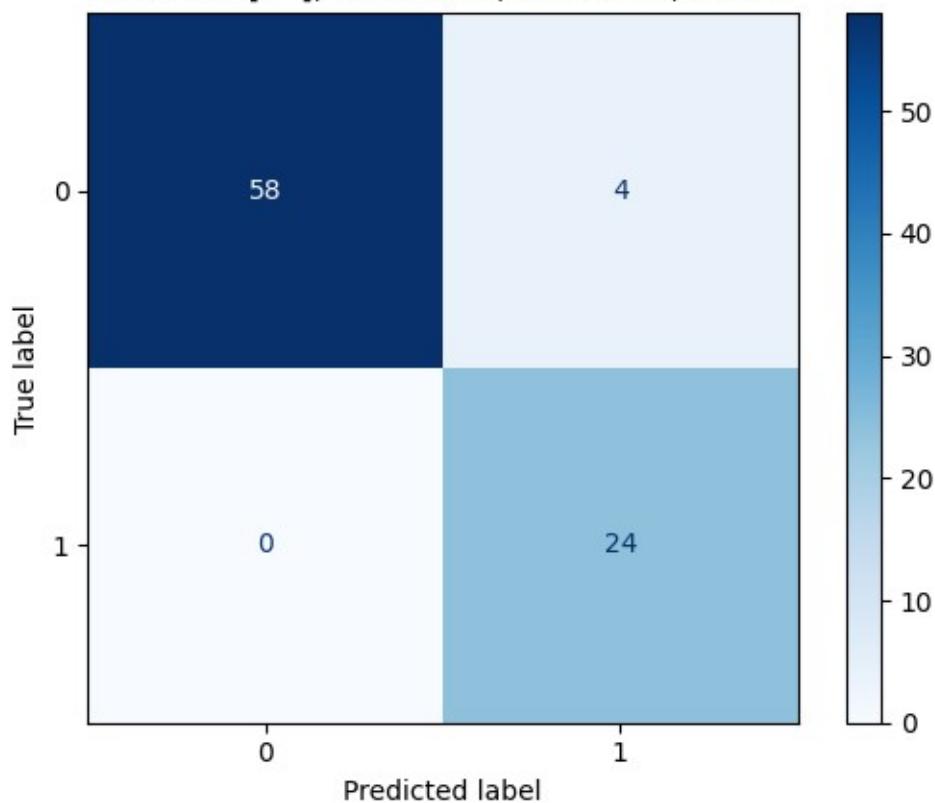
Network: [64], Lr: 0.0003, Batch: 12, Run: 4



3/3 ----- 0s 21ms/step

Confusion Matrix

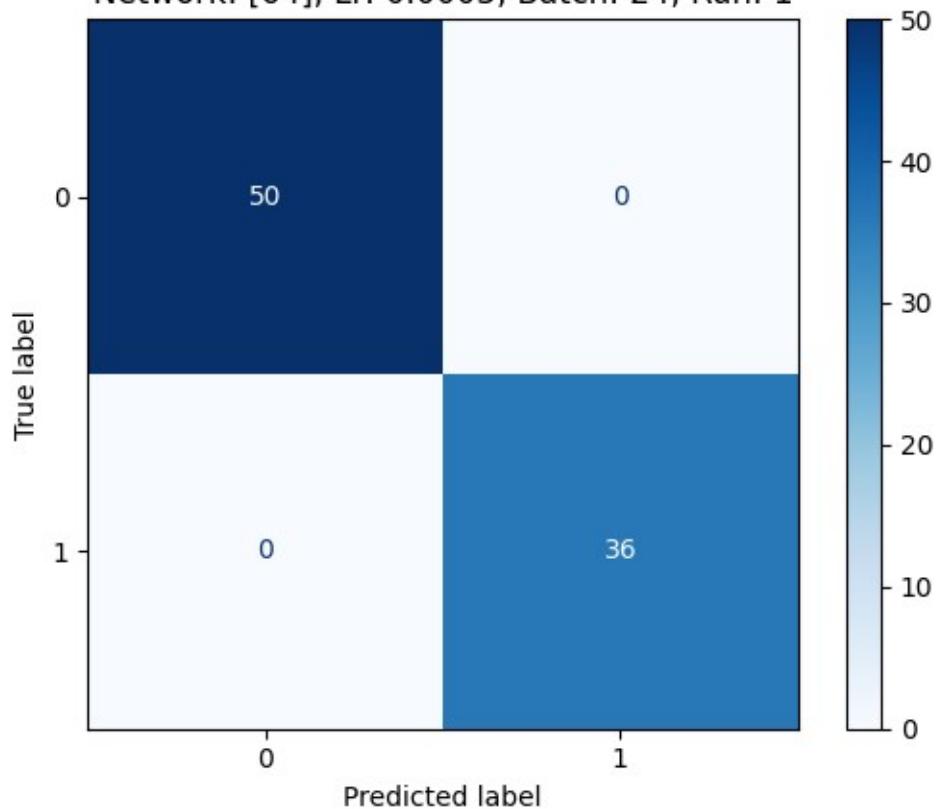
Network: [64], Lr: 0.0003, Batch: 12, Run: 5



3/3 ----- 0s 21ms/step

Confusion Matrix

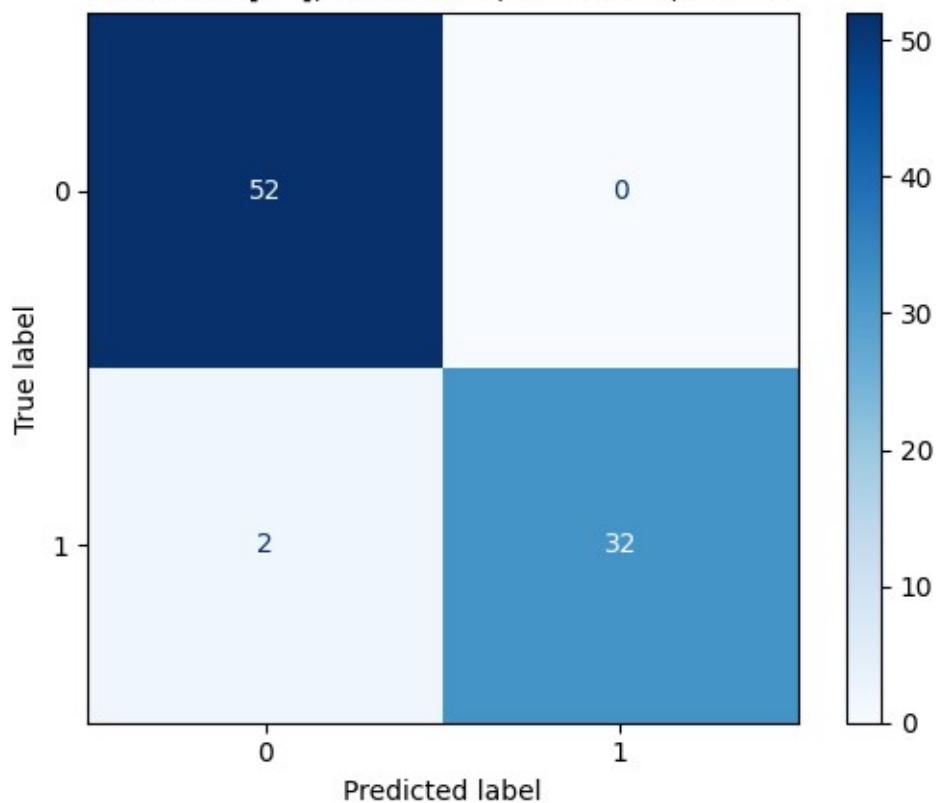
Network: [64], Lr: 0.0003, Batch: 24, Run: 1



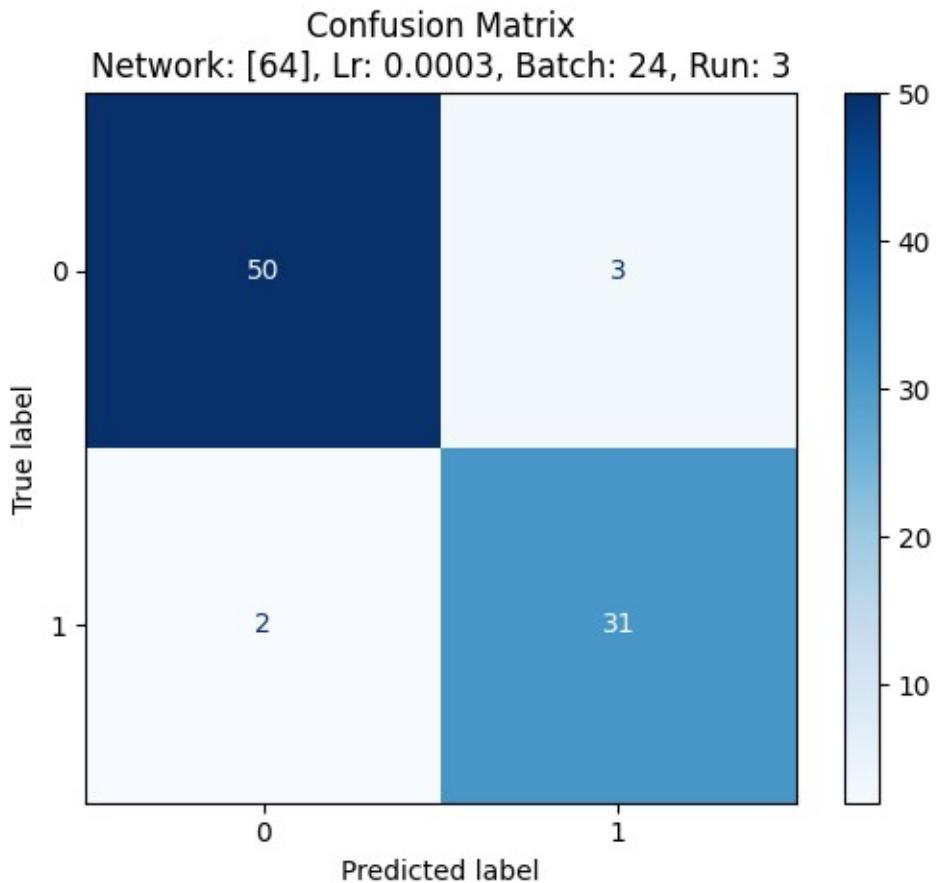
3/3 ----- 0s 20ms/step

Confusion Matrix

Network: [64], Lr: 0.0003, Batch: 24, Run: 2



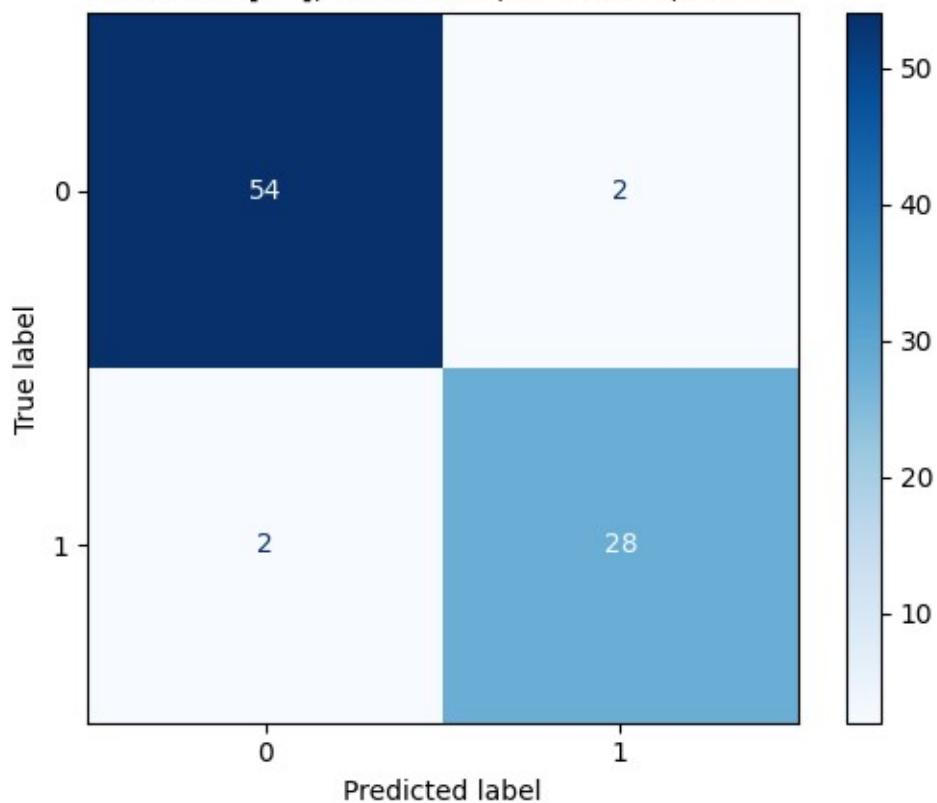
3/3 ----- 0s 21ms/step



3/3 ----- 0s 31ms/step

Confusion Matrix

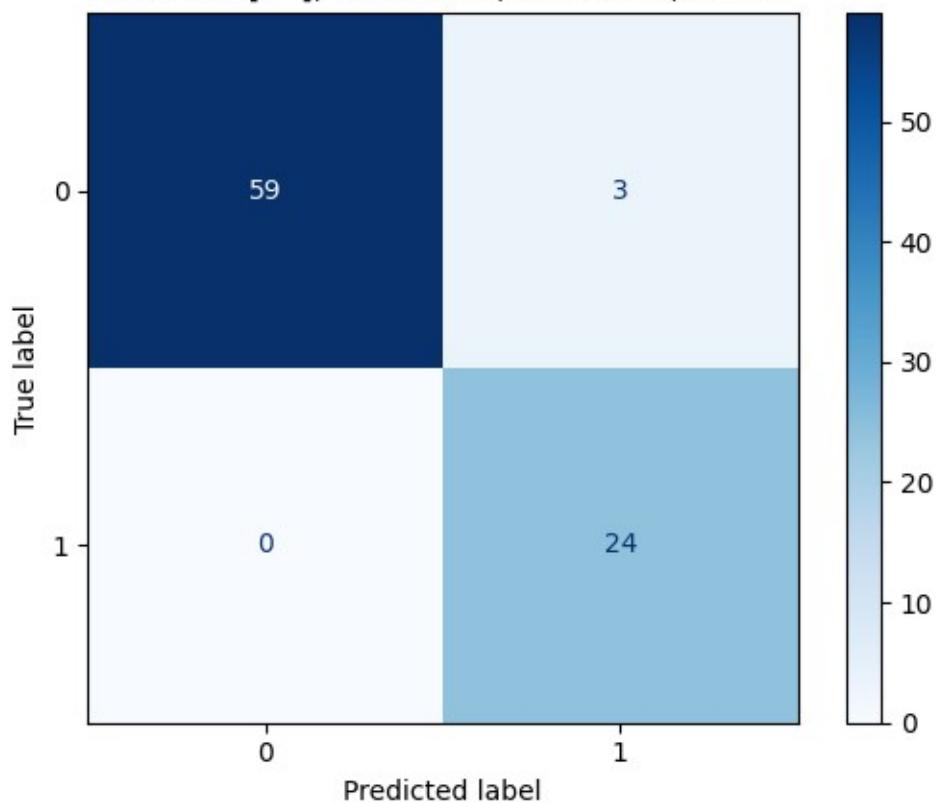
Network: [64], Lr: 0.0003, Batch: 24, Run: 4



3/3 ----- 0s 23ms/step

Confusion Matrix

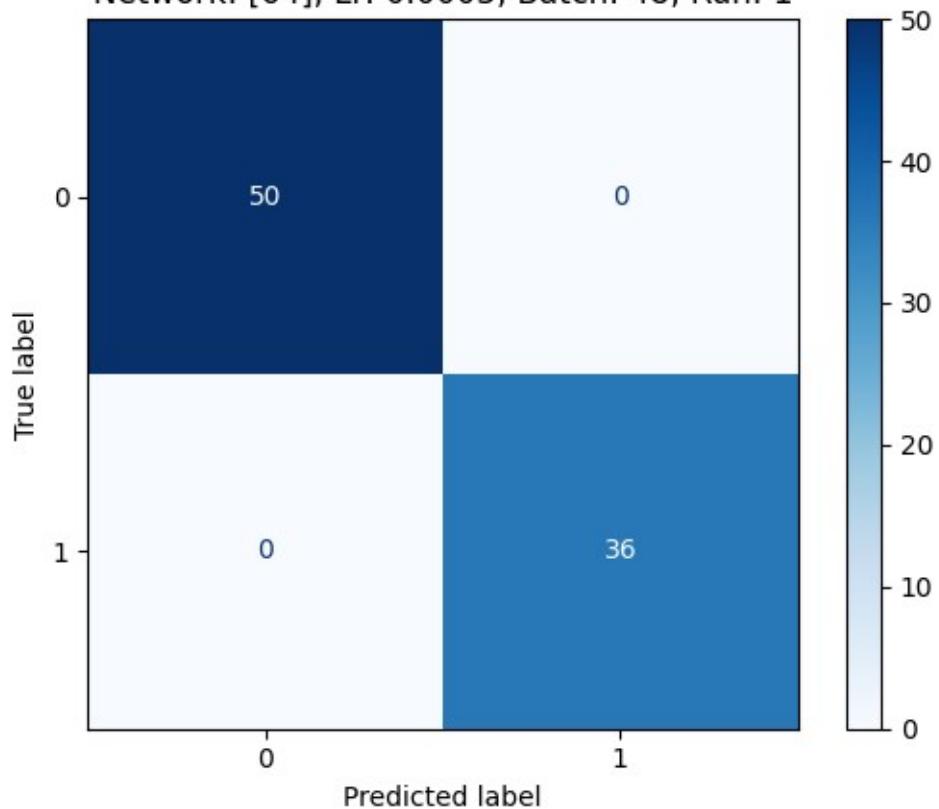
Network: [64], Lr: 0.0003, Batch: 24, Run: 5



3/3 ----- 0s 24ms/step

Confusion Matrix

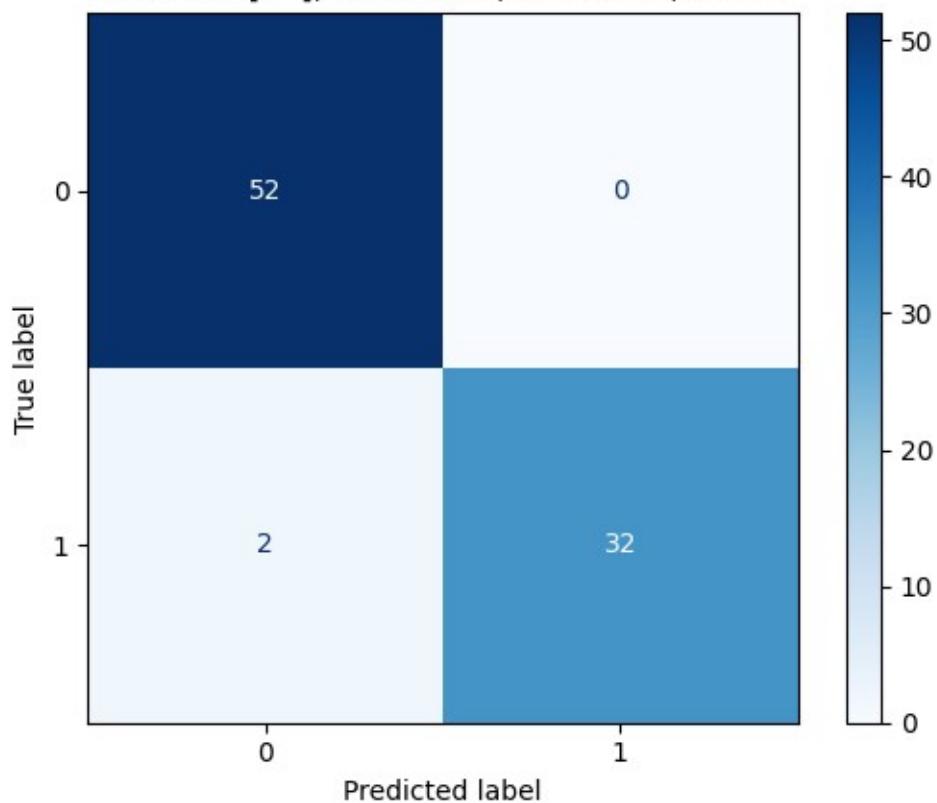
Network: [64], Lr: 0.0003, Batch: 48, Run: 1



3/3 ----- 0s 22ms/step

Confusion Matrix

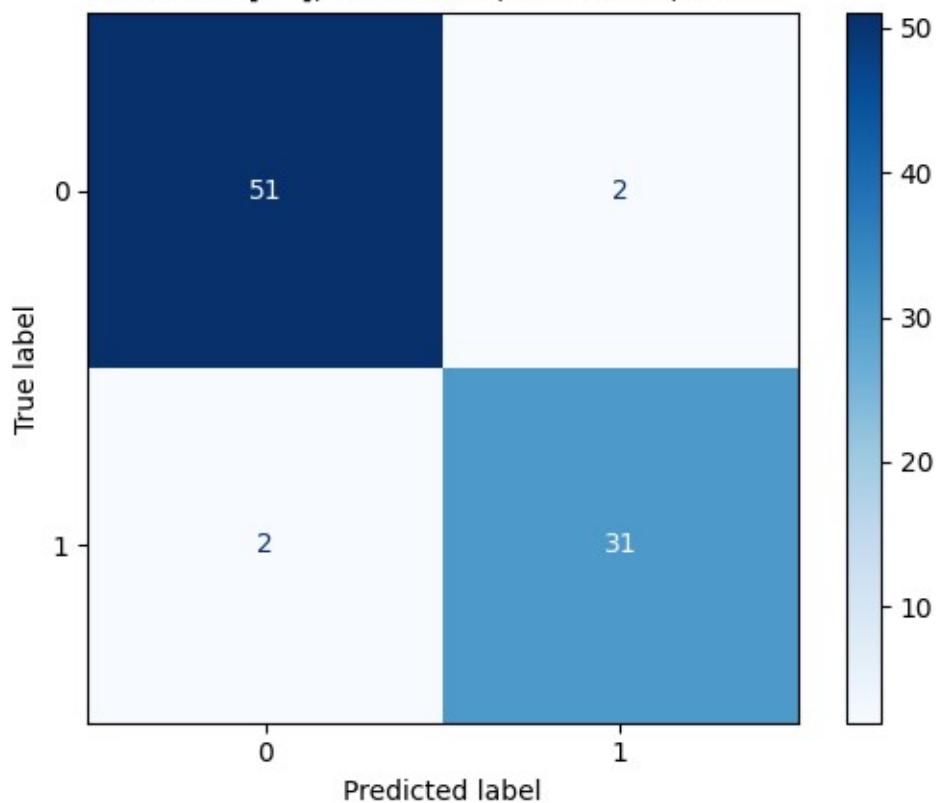
Network: [64], Lr: 0.0003, Batch: 48, Run: 2



3/3 ----- 0s 21ms/step

Confusion Matrix

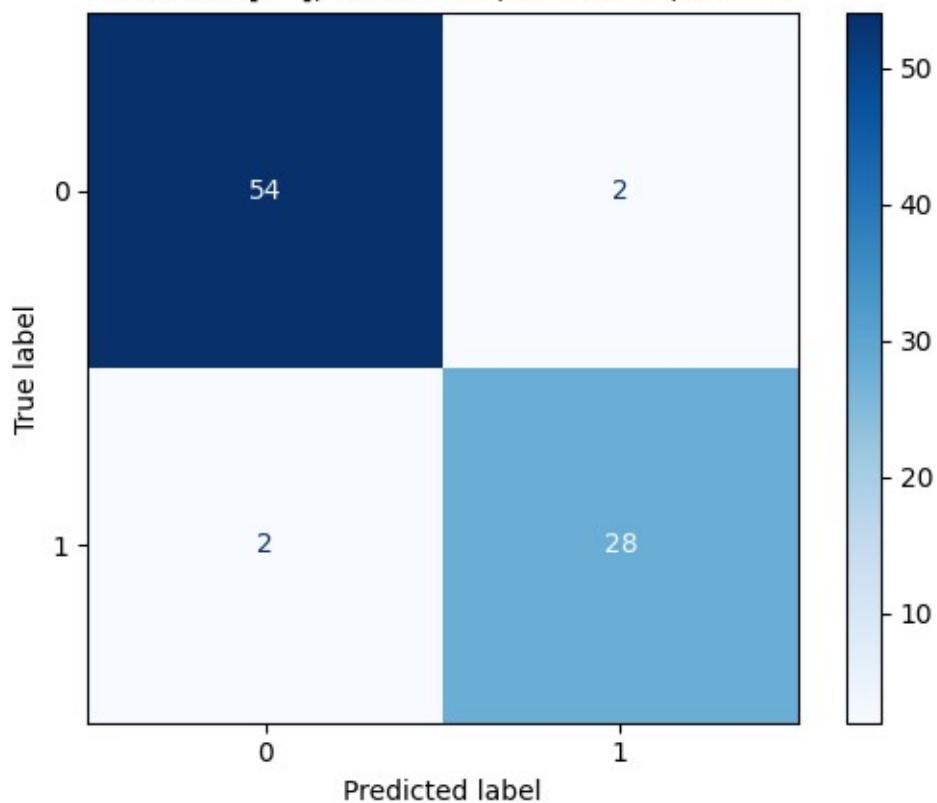
Network: [64], Lr: 0.0003, Batch: 48, Run: 3



3/3 ----- 0s 21ms/step

Confusion Matrix

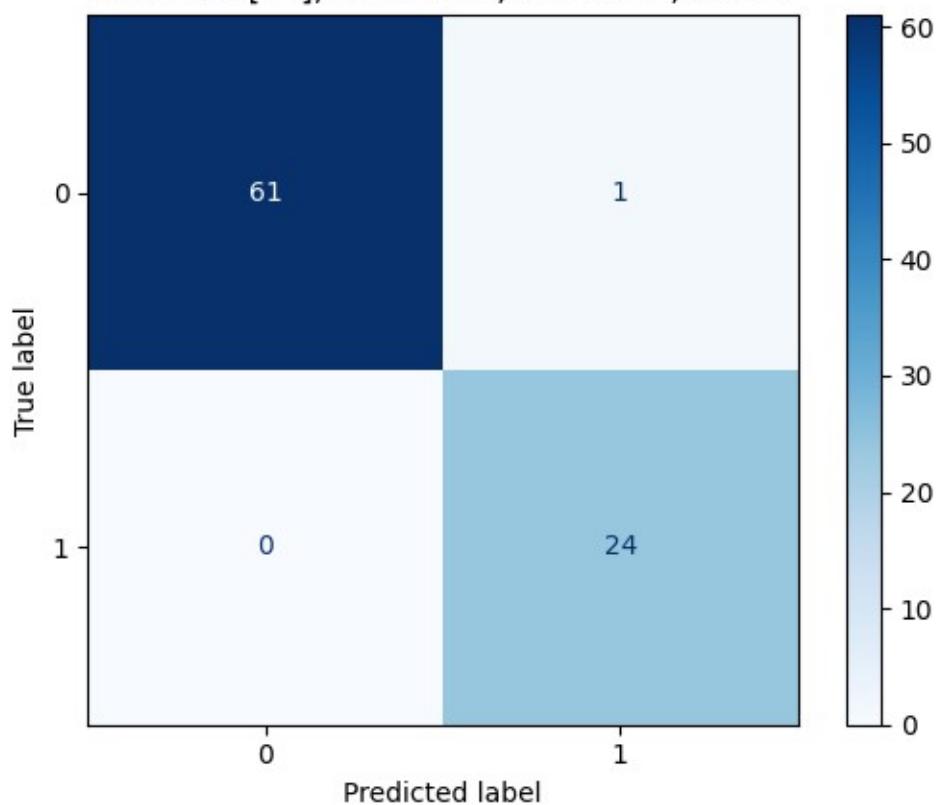
Network: [64], Lr: 0.0003, Batch: 48, Run: 4



3/3 ----- 0s 21ms/step

Confusion Matrix

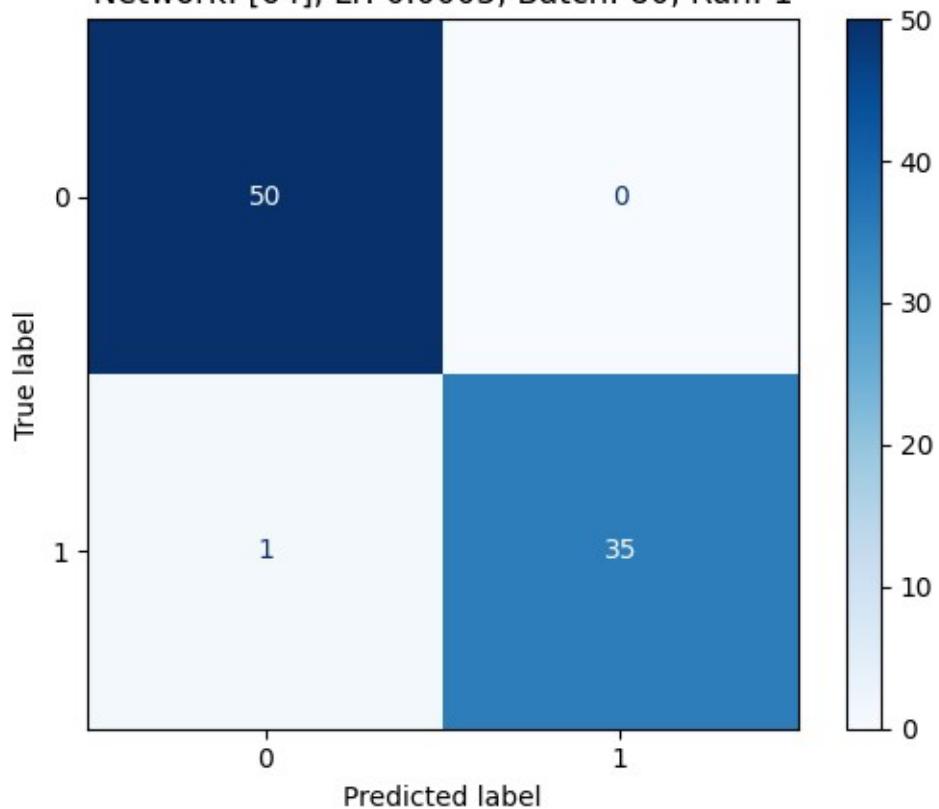
Network: [64], Lr: 0.0003, Batch: 48, Run: 5



3/3 ----- 0s 23ms/step

Confusion Matrix

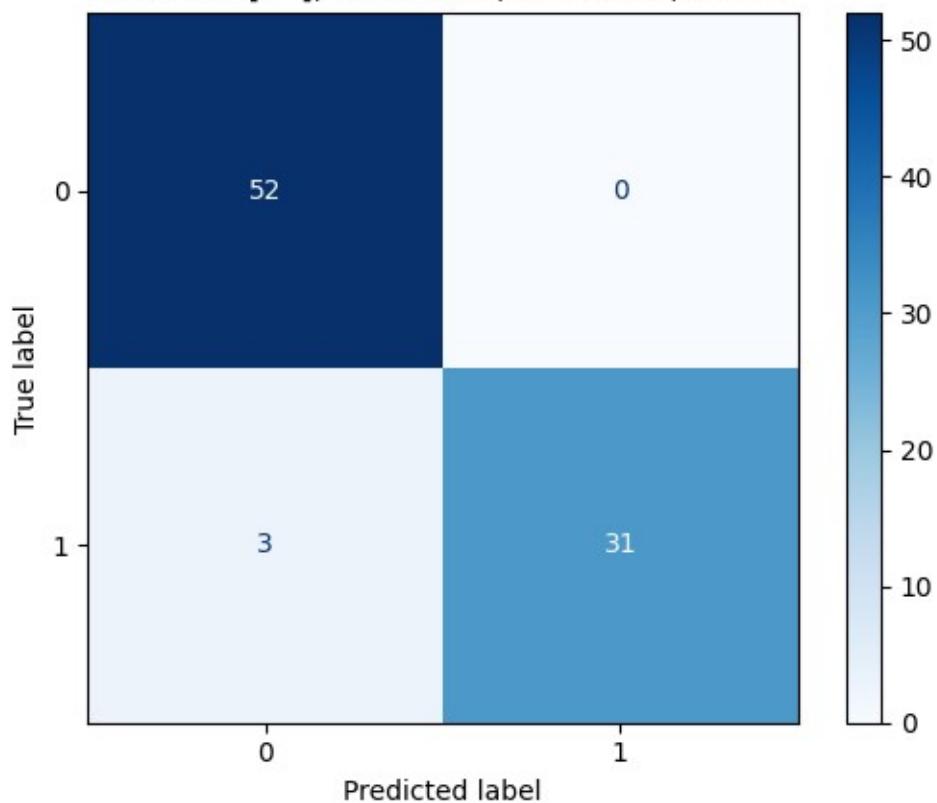
Network: [64], Lr: 0.0003, Batch: 80, Run: 1



3/3 ----- 0s 20ms/step

Confusion Matrix

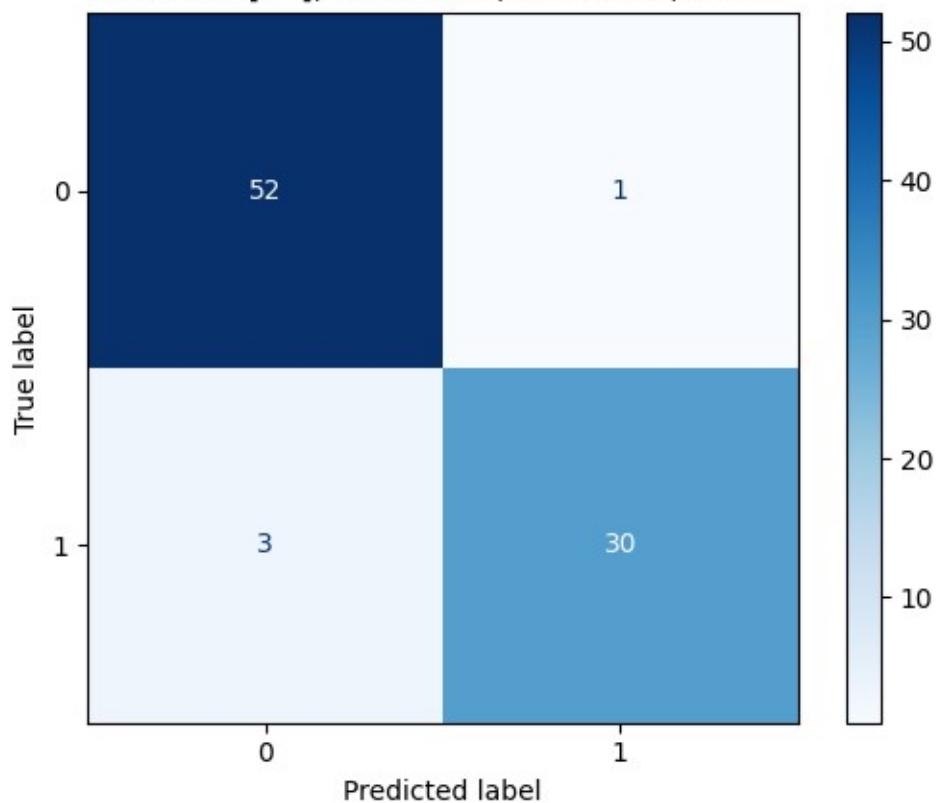
Network: [64], Lr: 0.0003, Batch: 80, Run: 2



3/3 ----- 0s 21ms/step

Confusion Matrix

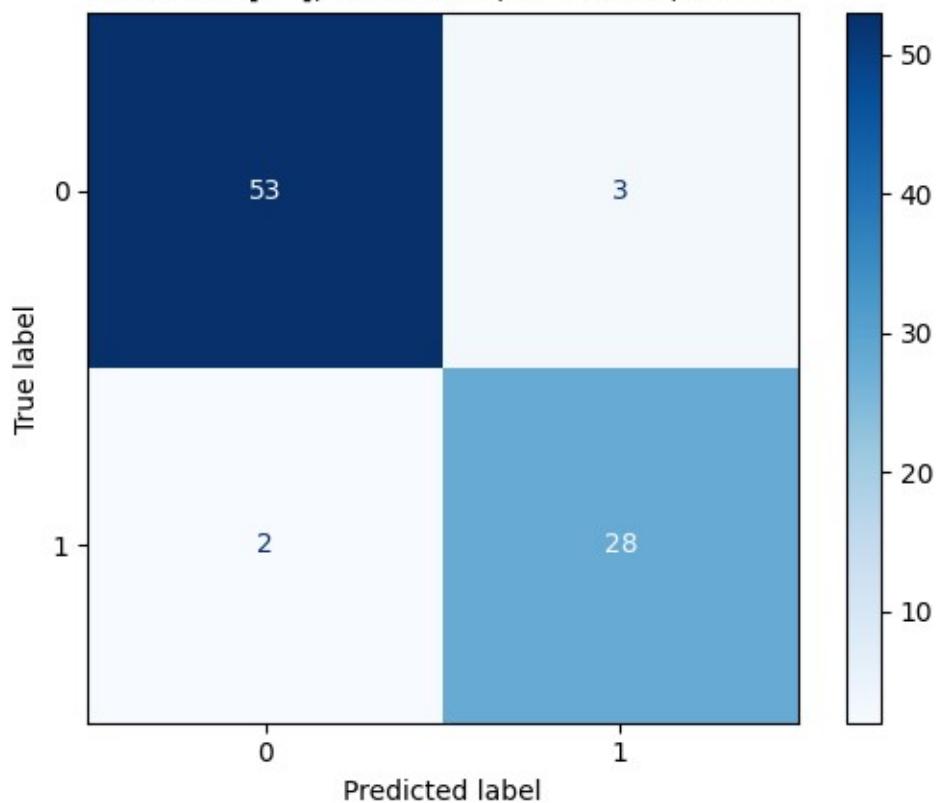
Network: [64], Lr: 0.0003, Batch: 80, Run: 3



3/3 ----- 0s 31ms/step

Confusion Matrix

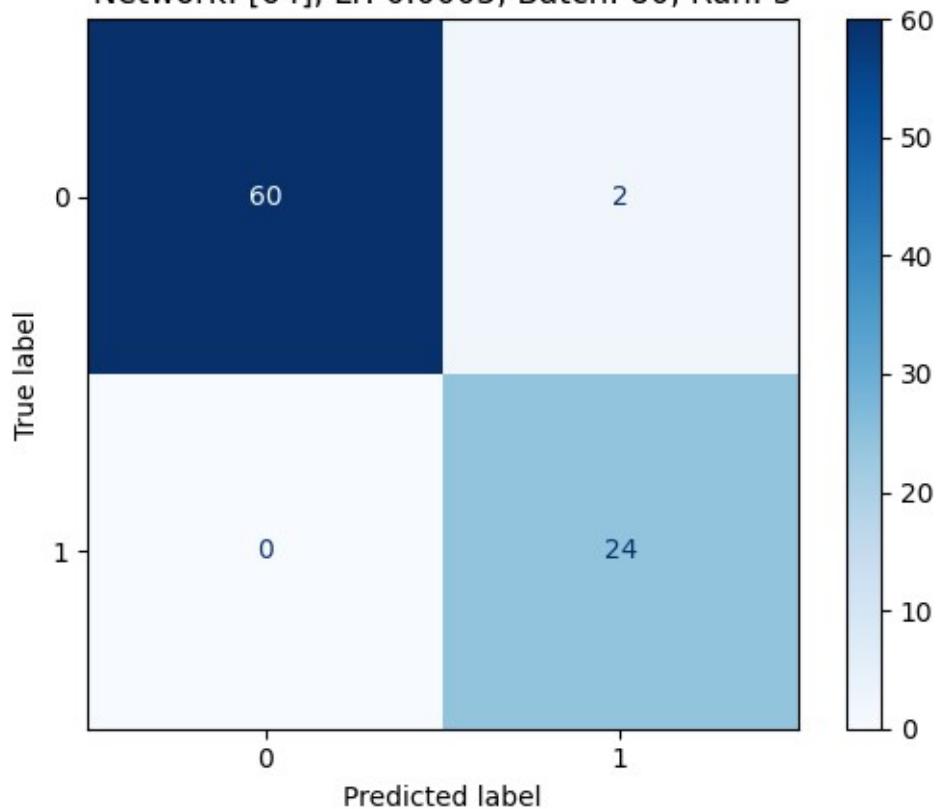
Network: [64], Lr: 0.0003, Batch: 80, Run: 4



3/3 ----- 0s 21ms/step

Confusion Matrix

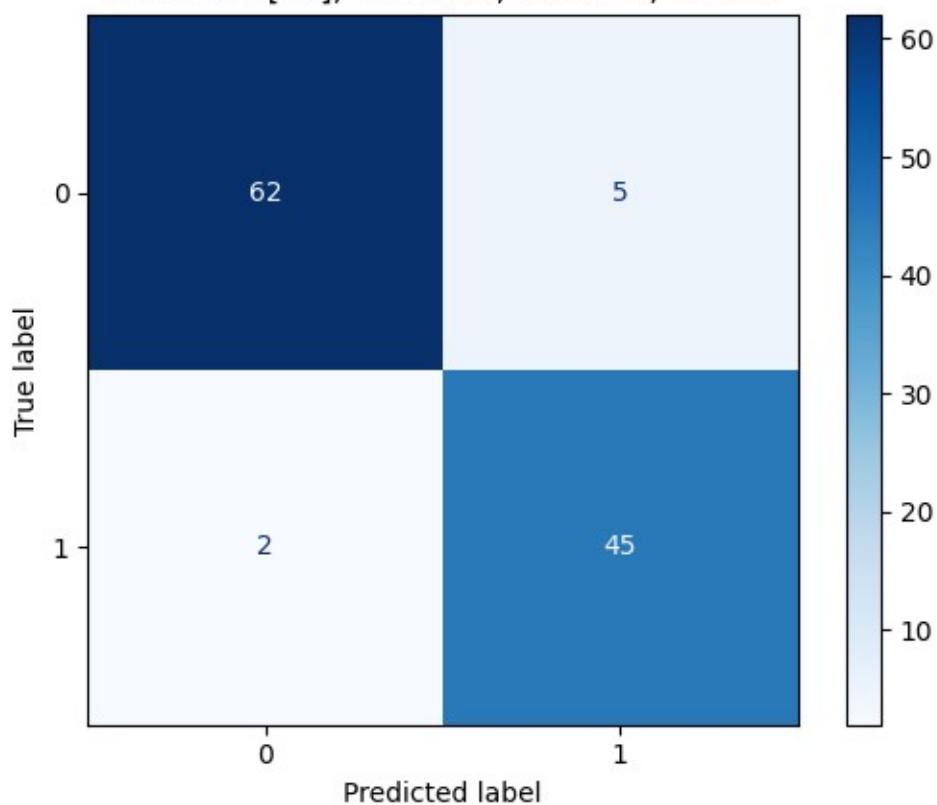
Network: [64], Lr: 0.0003, Batch: 80, Run: 5



4/4 ----- 0s 14ms/step

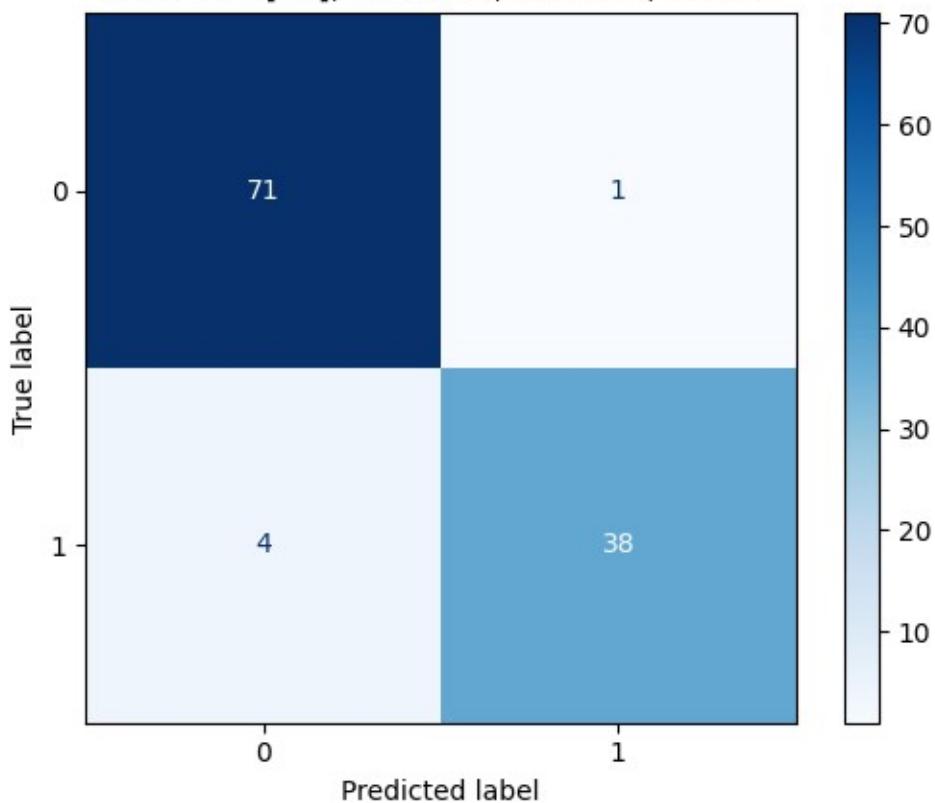
Confusion Matrix

Network: [64], Lr: 0.001, Batch: 8, Run: 1



4/4 ----- 0s 18ms/step

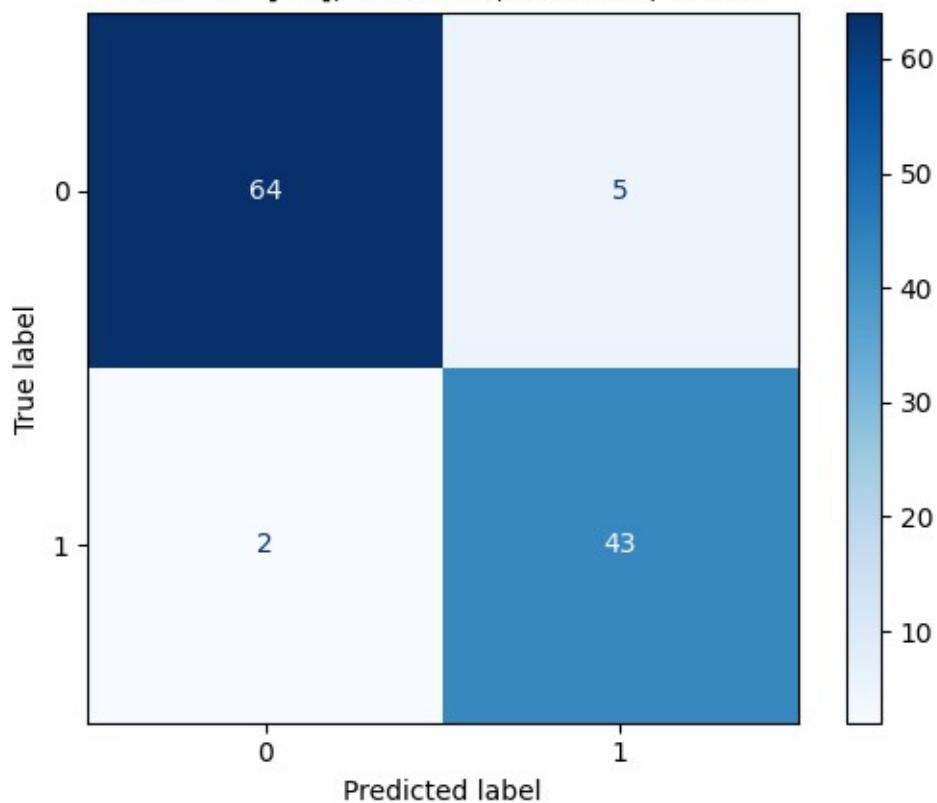
Confusion Matrix
Network: [64], Lr: 0.001, Batch: 8, Run: 2



4/4 ----- 0s 14ms/step

Confusion Matrix

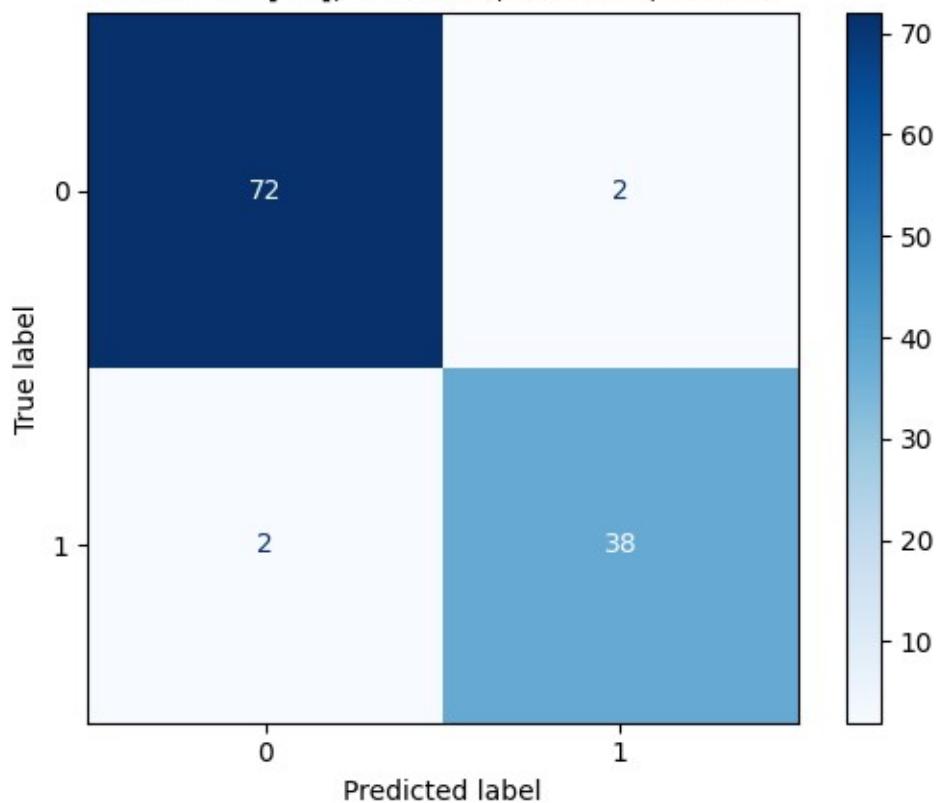
Network: [64], Lr: 0.001, Batch: 8, Run: 3



4/4 ----- 0s 15ms/step

Confusion Matrix

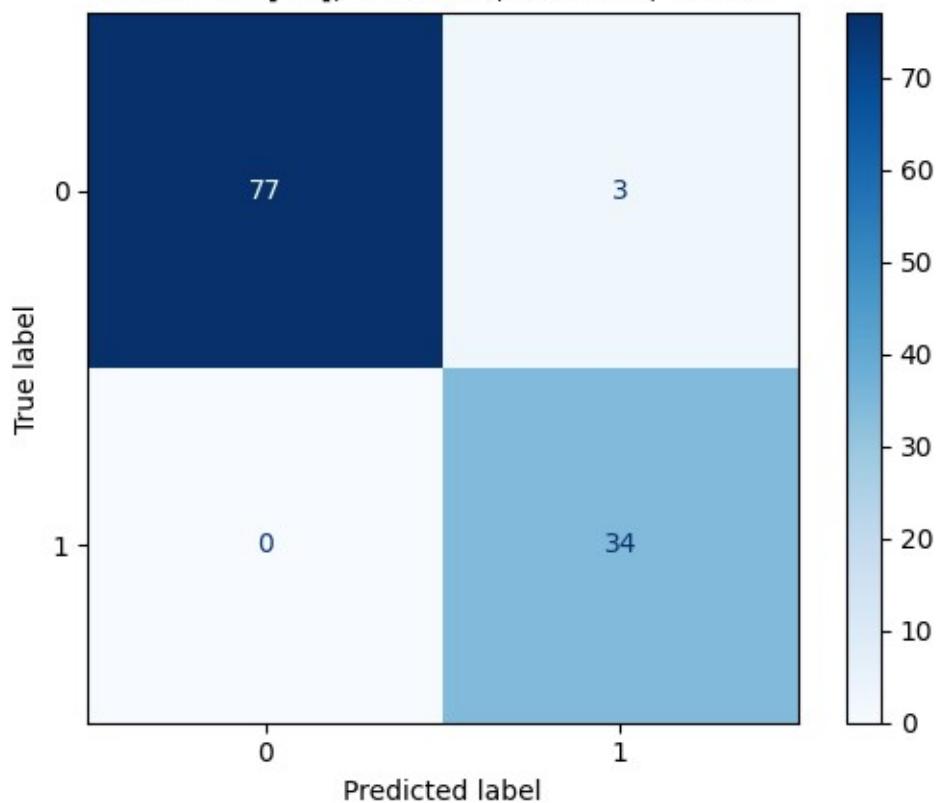
Network: [64], Lr: 0.001, Batch: 8, Run: 4



4/4 ----- 0s 26ms/step

Confusion Matrix

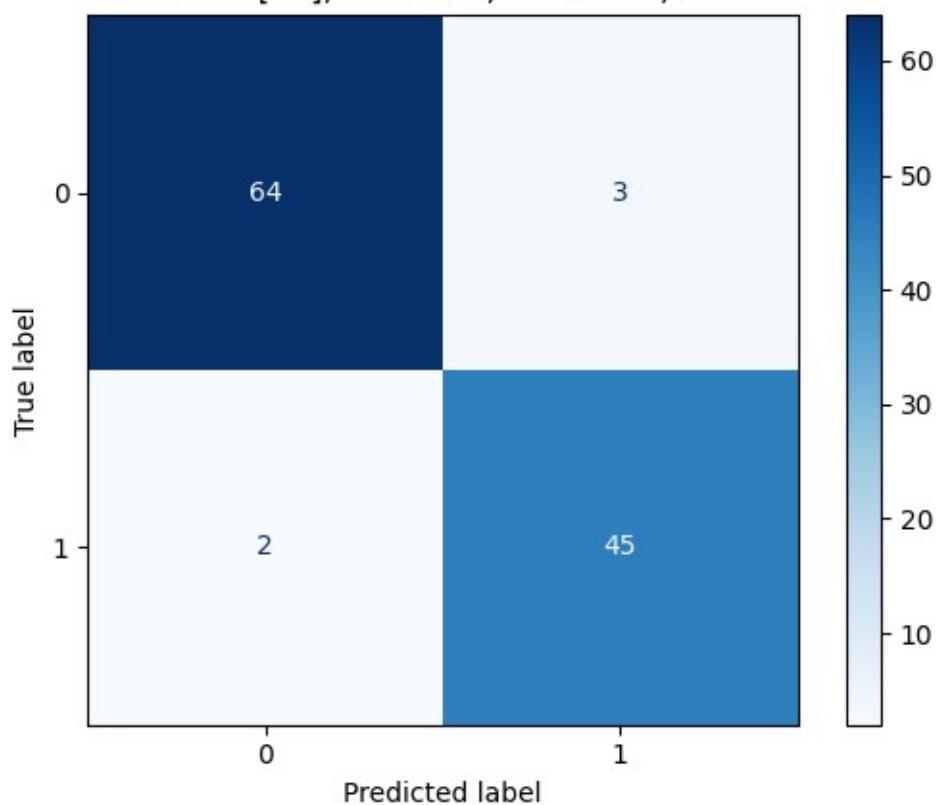
Network: [64], Lr: 0.001, Batch: 8, Run: 5



4/4 ----- 0s 14ms/step

Confusion Matrix

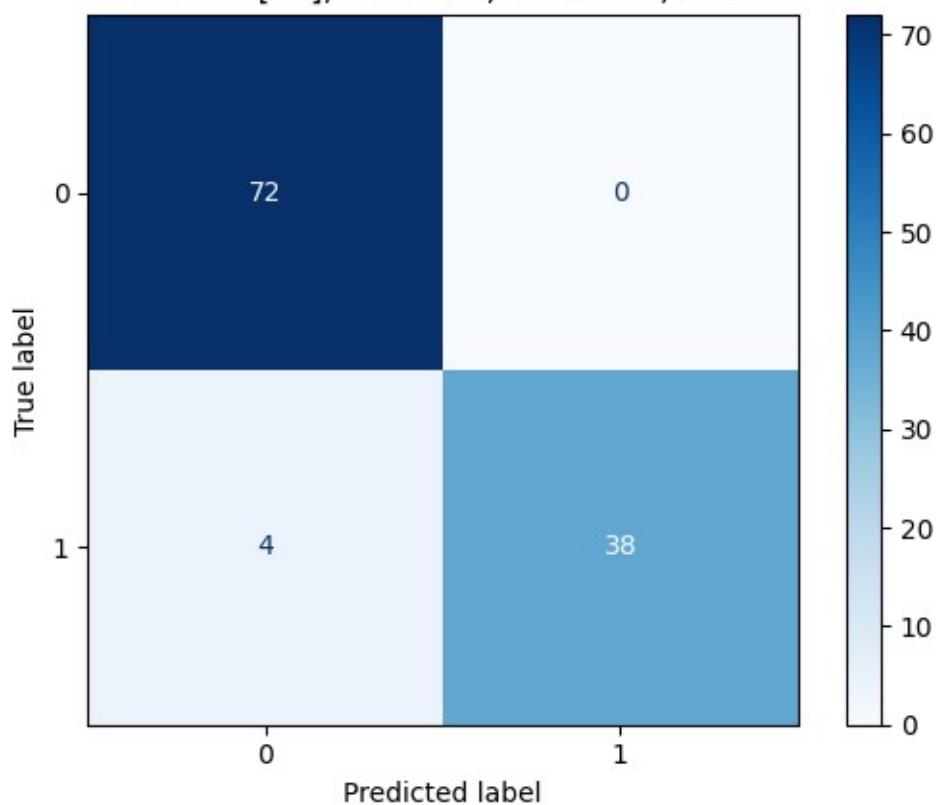
Network: [64], Lr: 0.001, Batch: 16, Run: 1



4/4 ----- 0s 14ms/step

Confusion Matrix

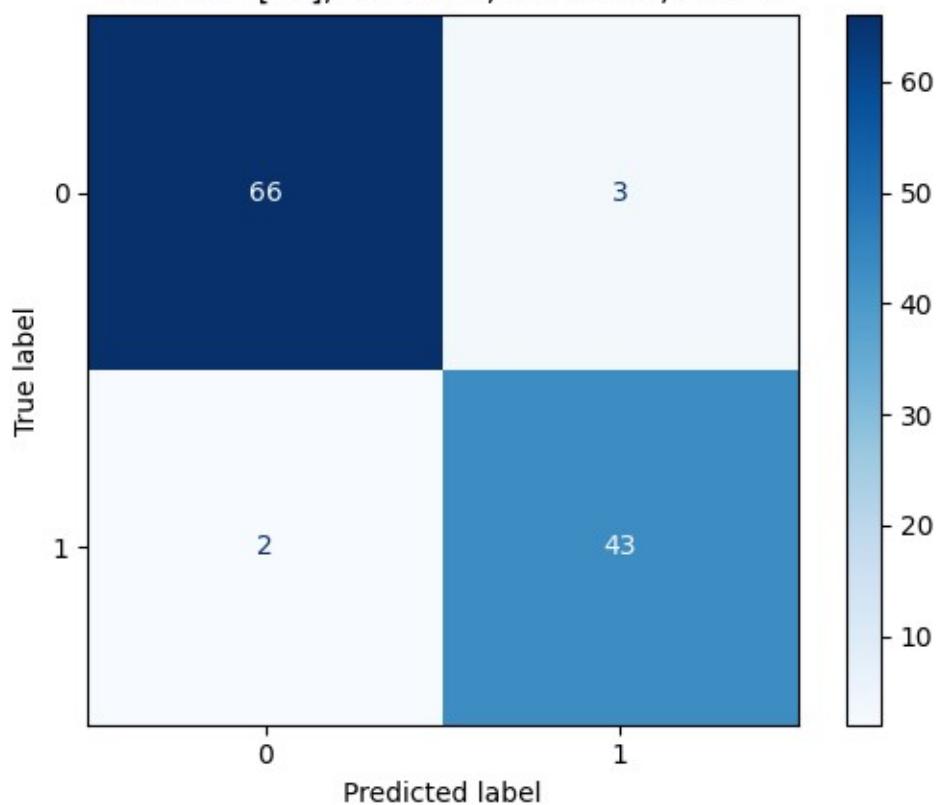
Network: [64], Lr: 0.001, Batch: 16, Run: 2



4/4 ----- 0s 13ms/step

Confusion Matrix

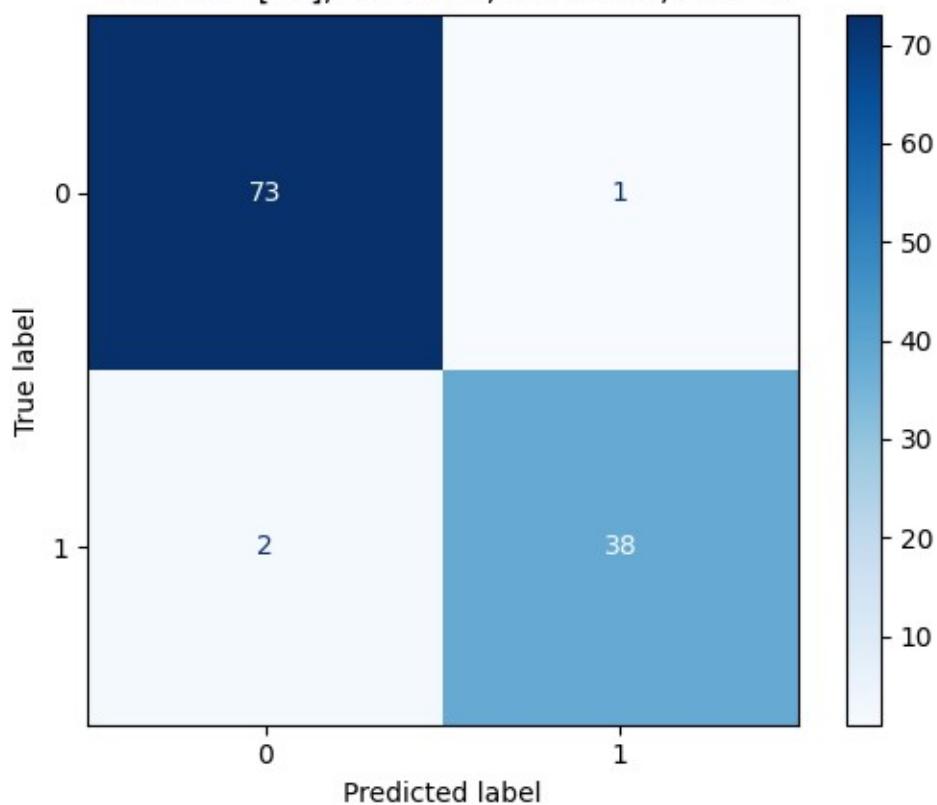
Network: [64], Lr: 0.001, Batch: 16, Run: 3



4/4 ----- 0s 15ms/step

Confusion Matrix

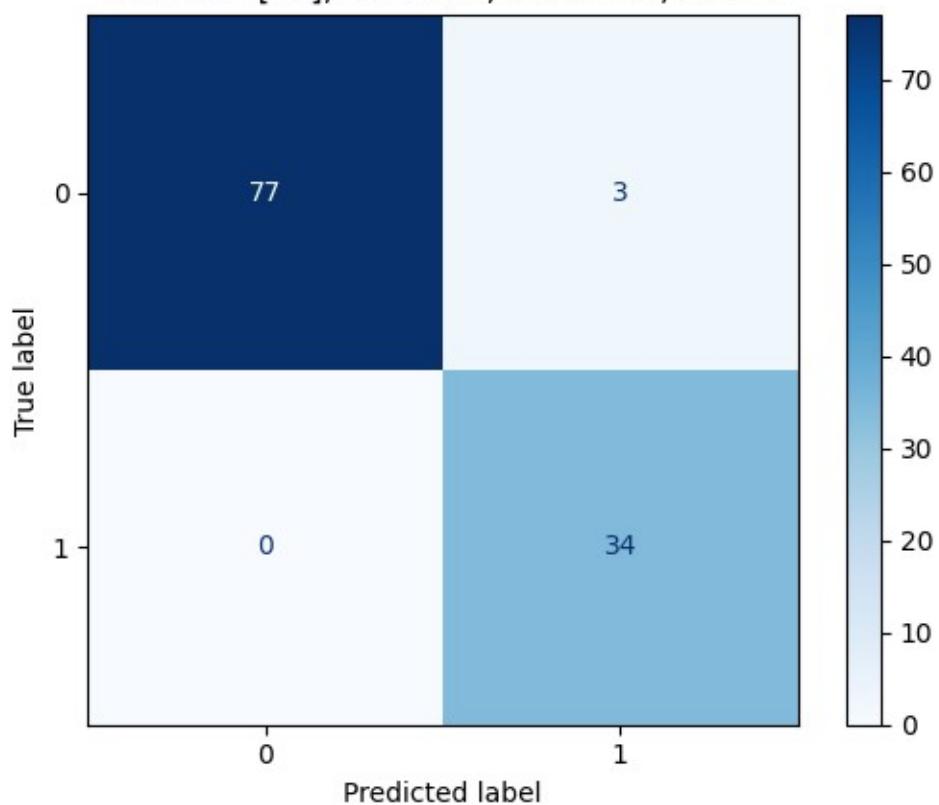
Network: [64], Lr: 0.001, Batch: 16, Run: 4



4/4 ----- 0s 15ms/step

Confusion Matrix

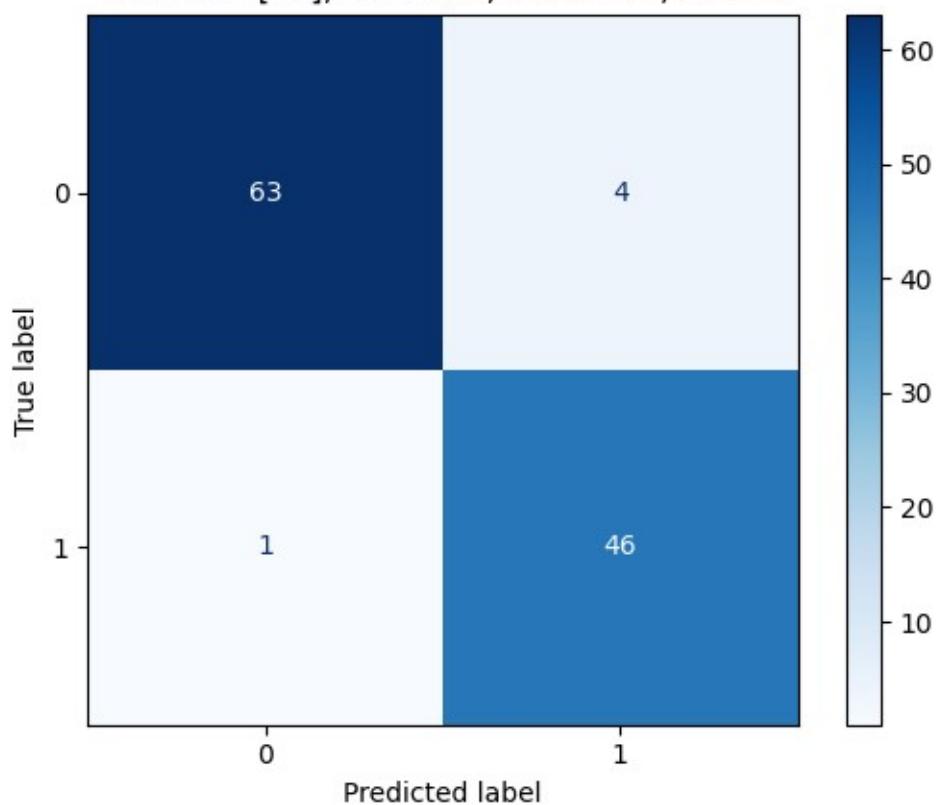
Network: [64], Lr: 0.001, Batch: 16, Run: 5



4/4 ----- 0s 14ms/step

Confusion Matrix

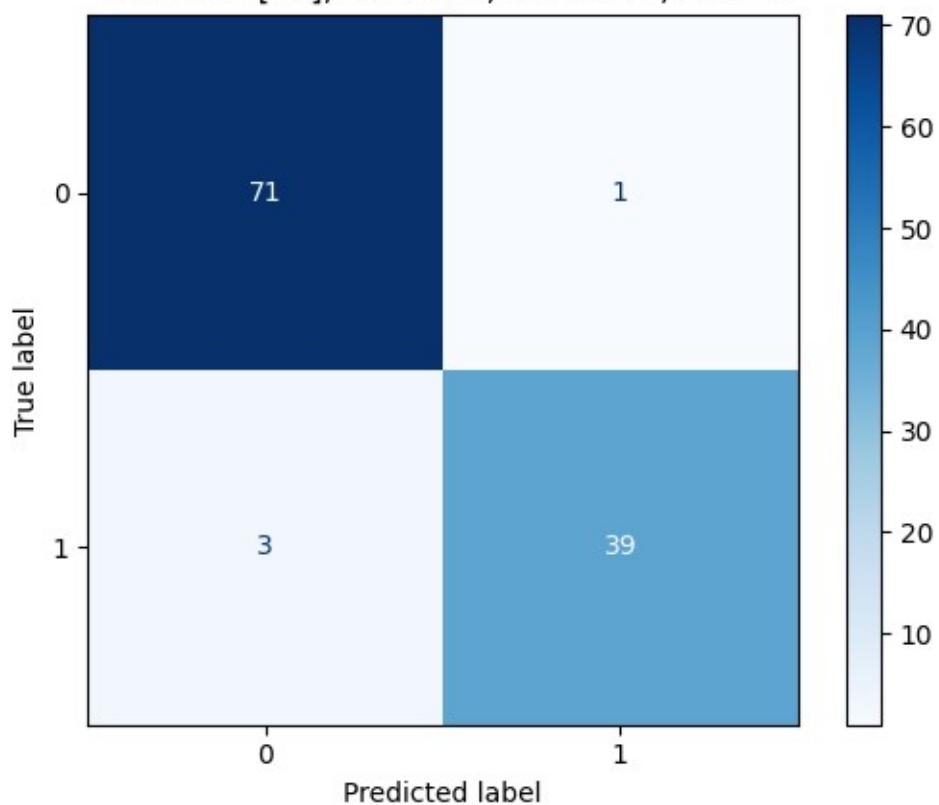
Network: [64], Lr: 0.001, Batch: 20, Run: 1



4/4 ----- 0s 14ms/step

Confusion Matrix

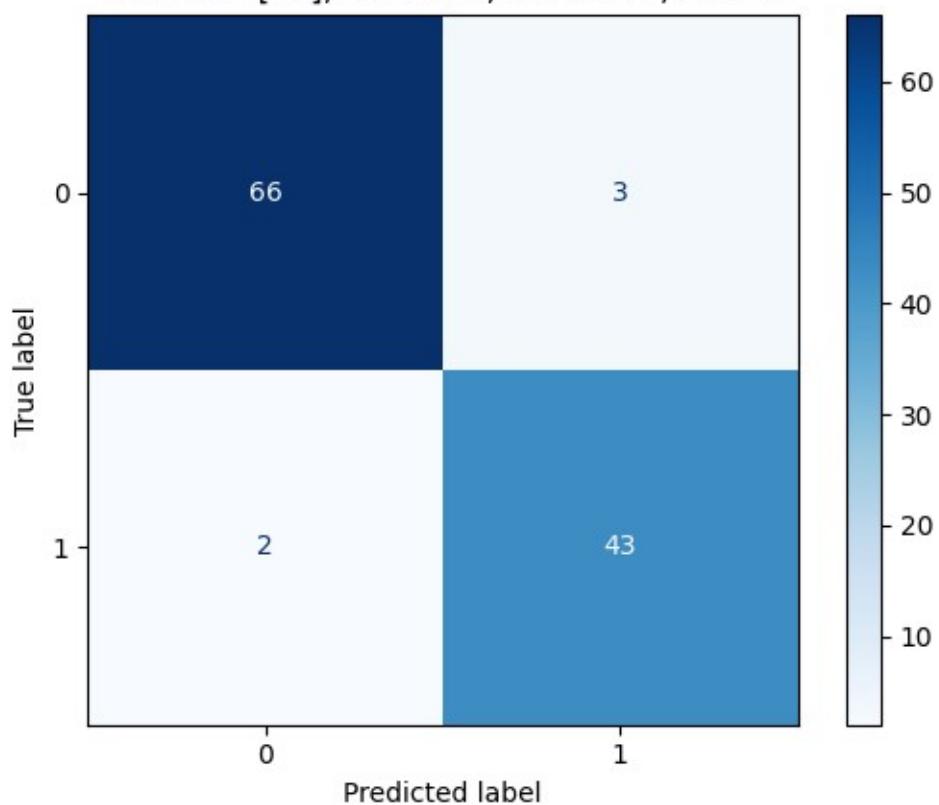
Network: [64], Lr: 0.001, Batch: 20, Run: 2



4/4 ----- 0s 17ms/step

Confusion Matrix

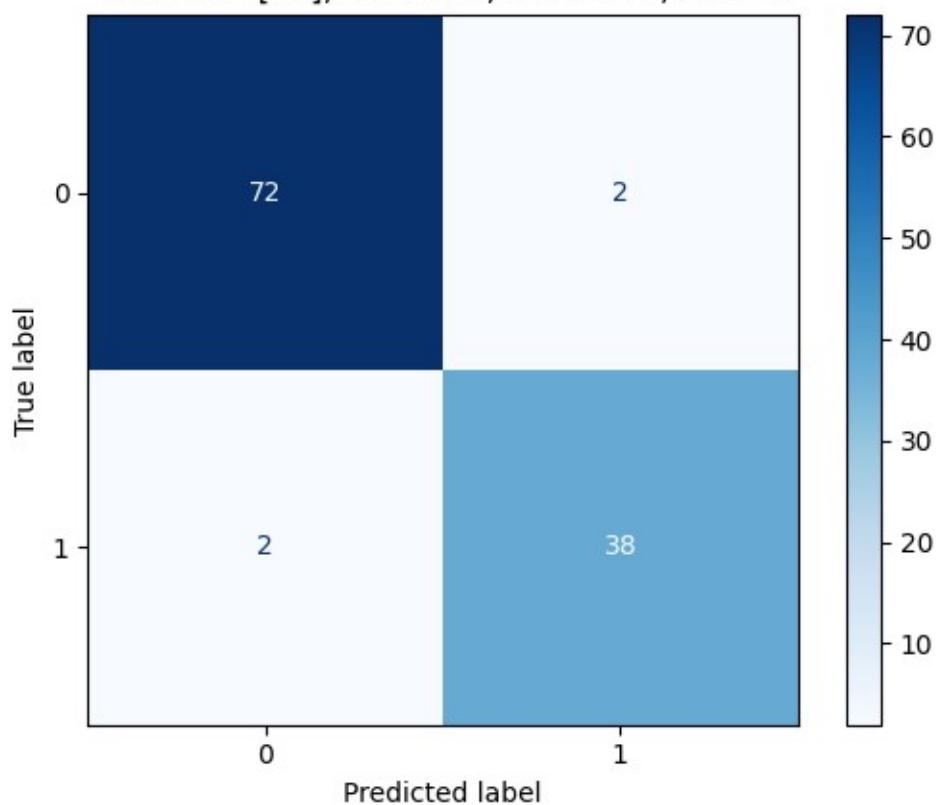
Network: [64], Lr: 0.001, Batch: 20, Run: 3



4/4 ----- 0s 13ms/step

Confusion Matrix

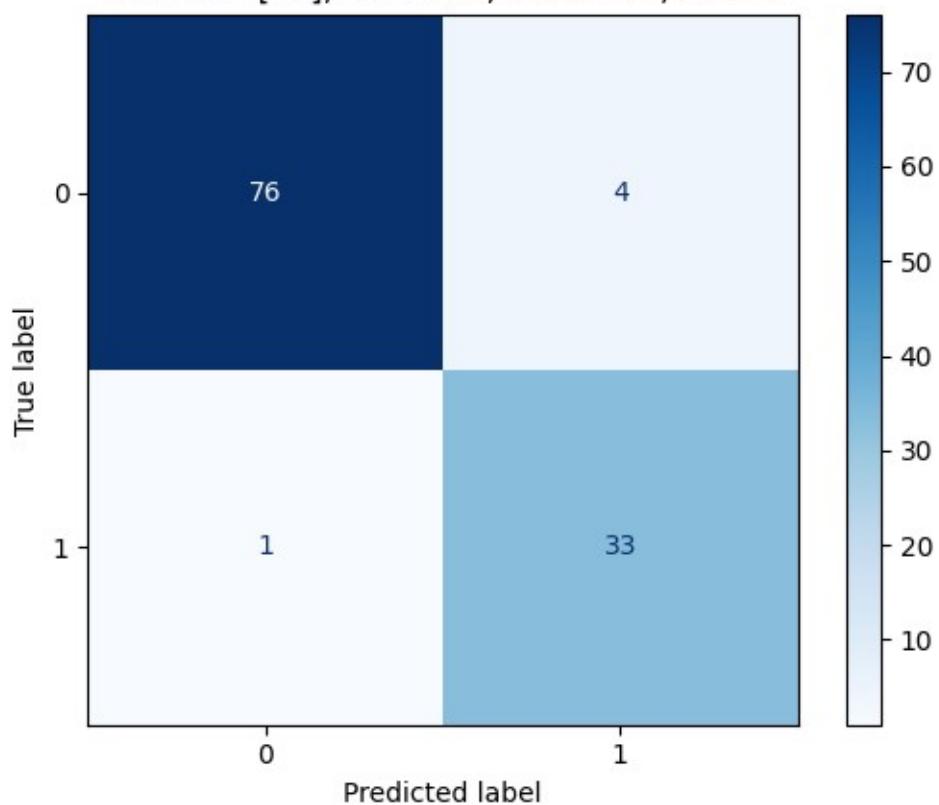
Network: [64], Lr: 0.001, Batch: 20, Run: 4



4/4 ----- 0s 14ms/step

Confusion Matrix

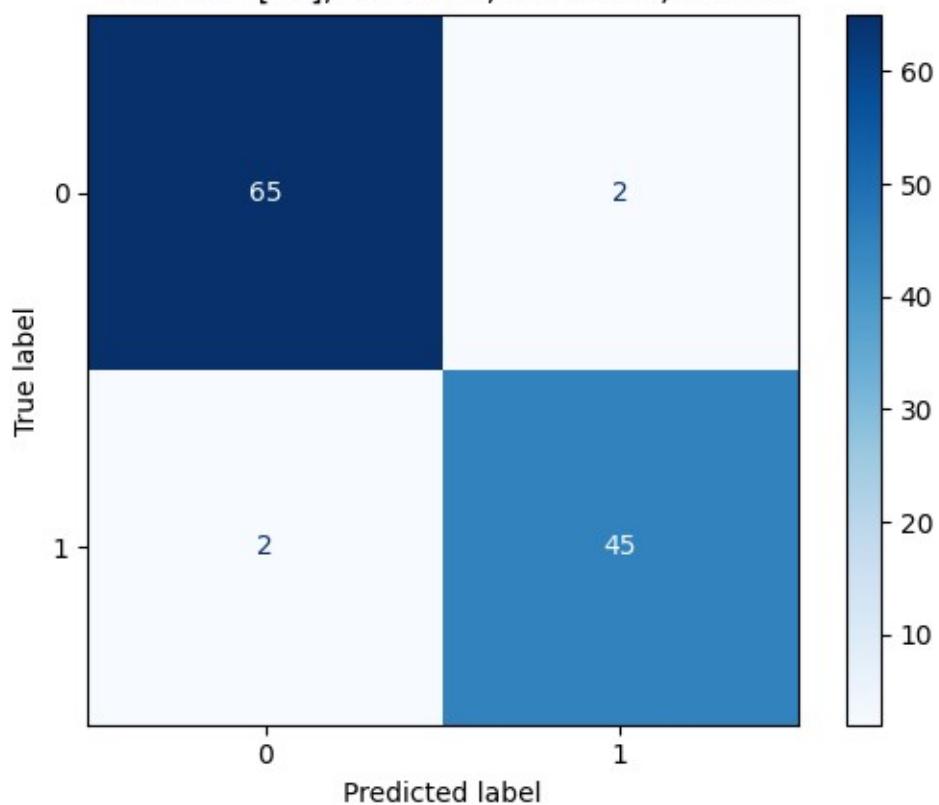
Network: [64], Lr: 0.001, Batch: 20, Run: 5



4/4 ----- 0s 26ms/step

Confusion Matrix

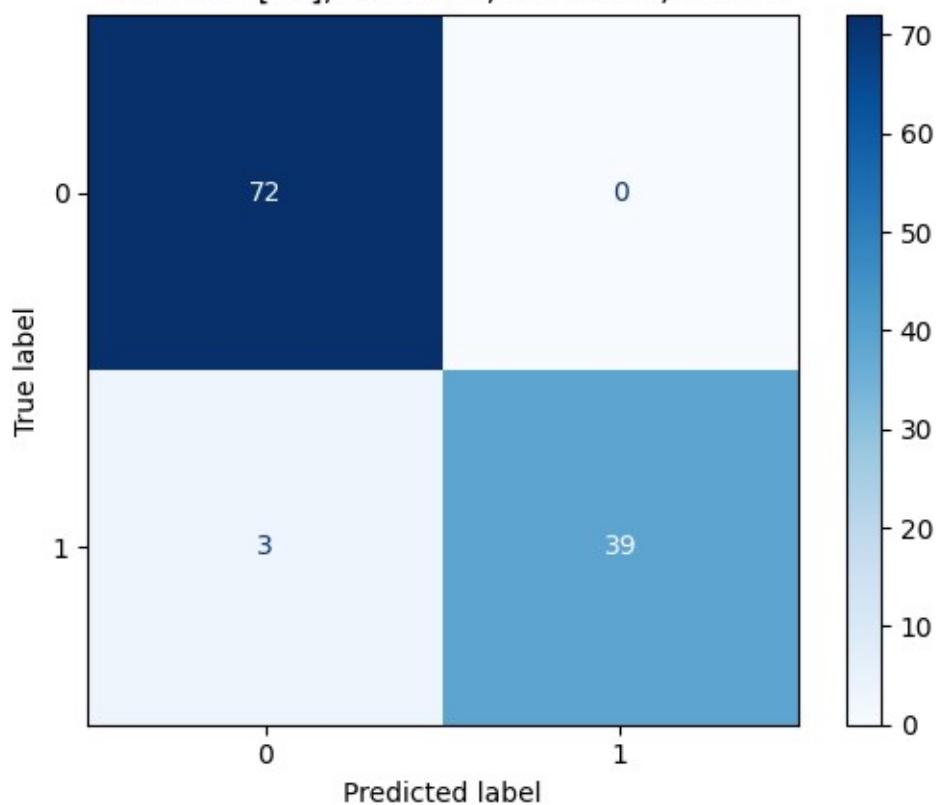
Network: [64], Lr: 0.001, Batch: 32, Run: 1



4/4 ----- 0s 15ms/step

Confusion Matrix

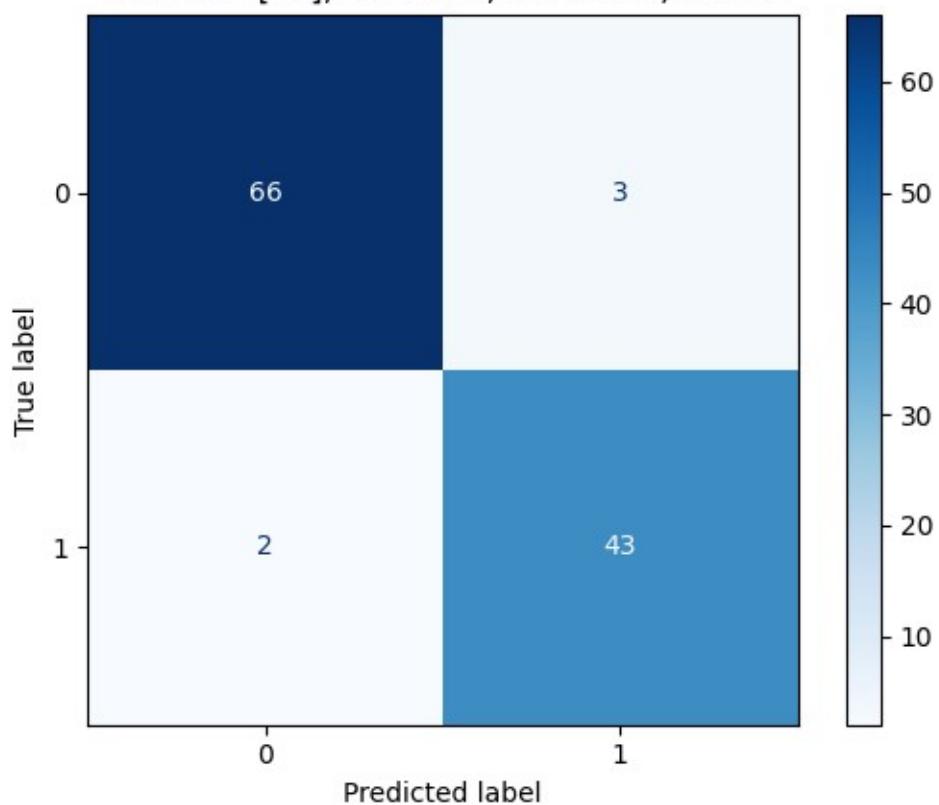
Network: [64], Lr: 0.001, Batch: 32, Run: 2



4/4 ----- 0s 15ms/step

Confusion Matrix

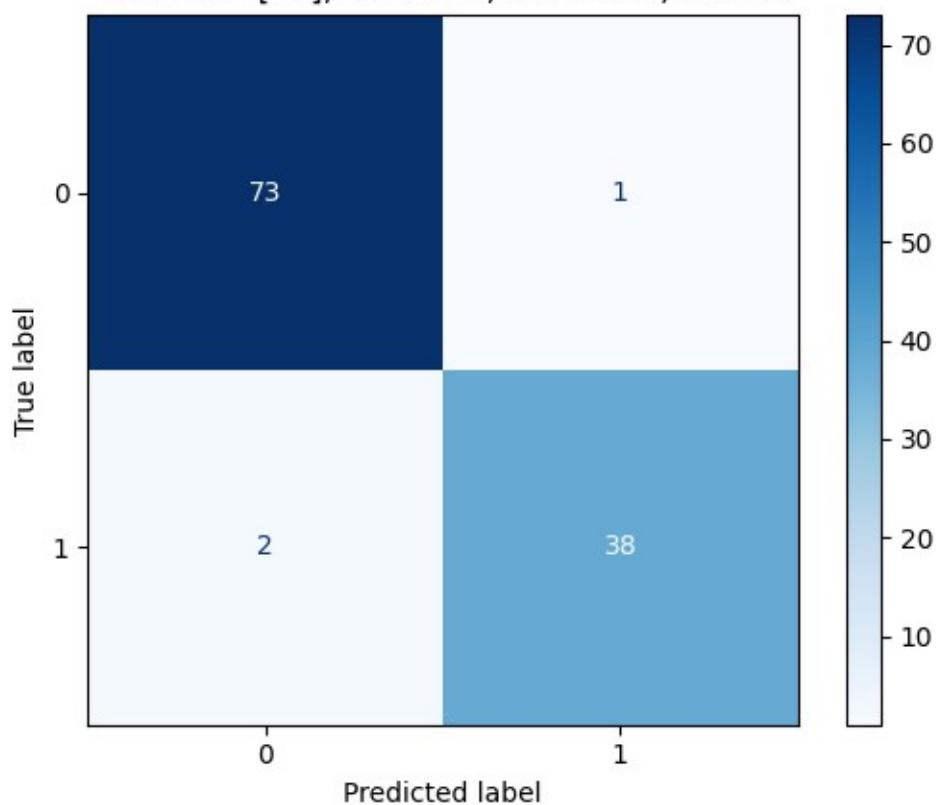
Network: [64], Lr: 0.001, Batch: 32, Run: 3



4/4 ----- 0s 14ms/step

Confusion Matrix

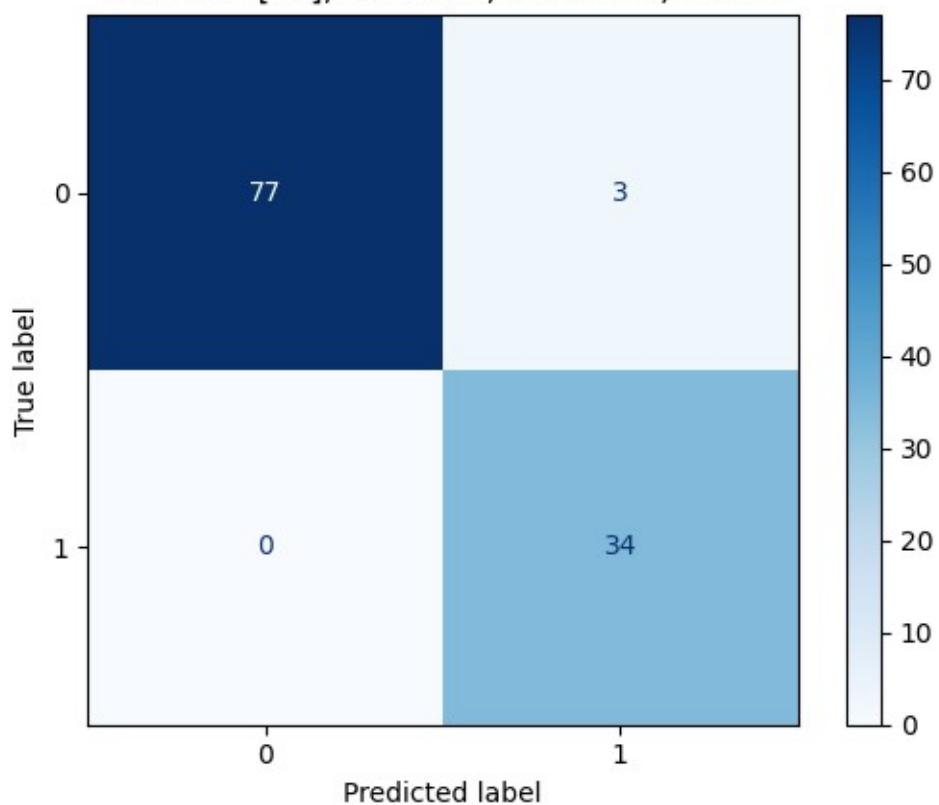
Network: [64], Lr: 0.001, Batch: 32, Run: 4



4/4 ----- 0s 25ms/step

Confusion Matrix

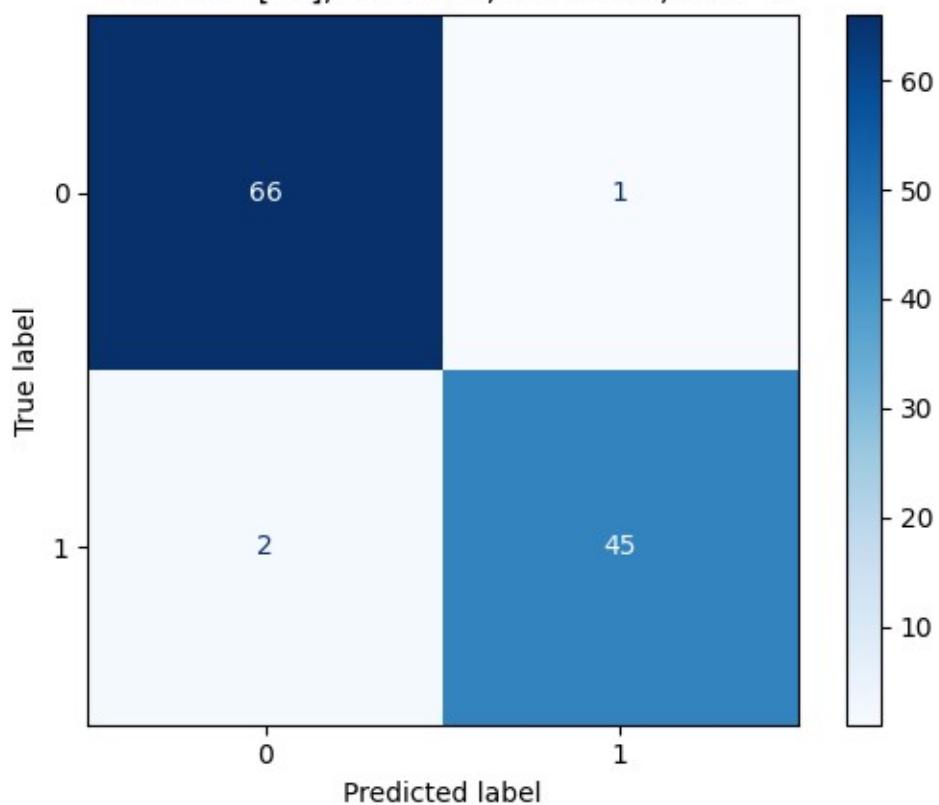
Network: [64], Lr: 0.001, Batch: 32, Run: 5



4/4 ----- 0s 14ms/step

Confusion Matrix

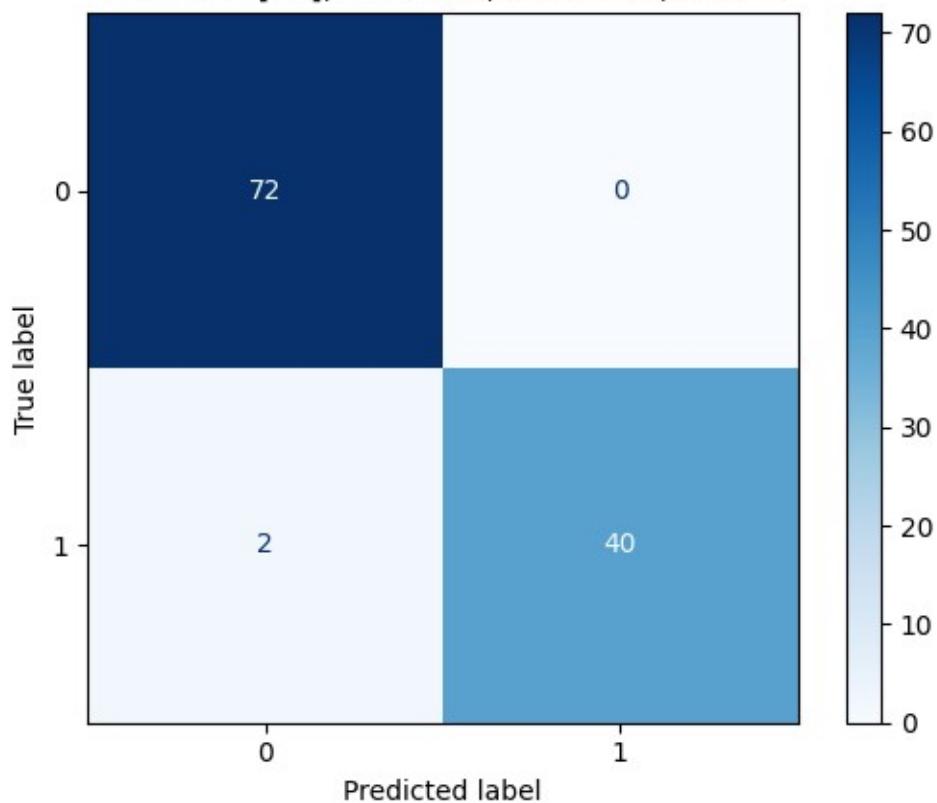
Network: [64], Lr: 0.001, Batch: 64, Run: 1



4/4 ----- 0s 14ms/step

Confusion Matrix

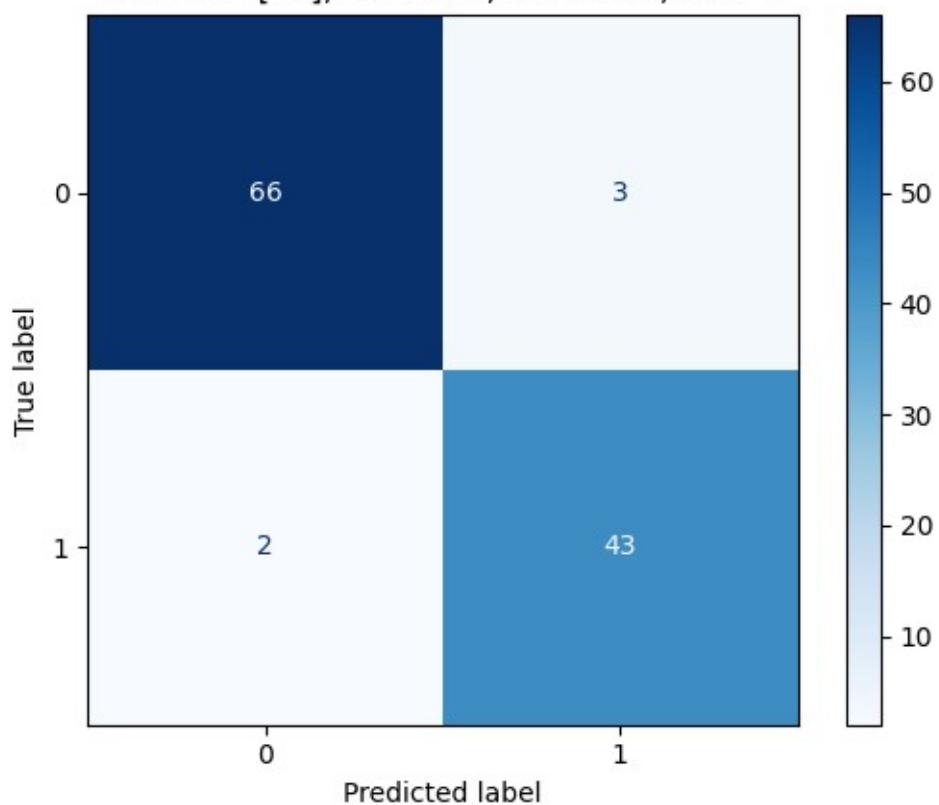
Network: [64], Lr: 0.001, Batch: 64, Run: 2



4/4 ----- 0s 14ms/step

Confusion Matrix

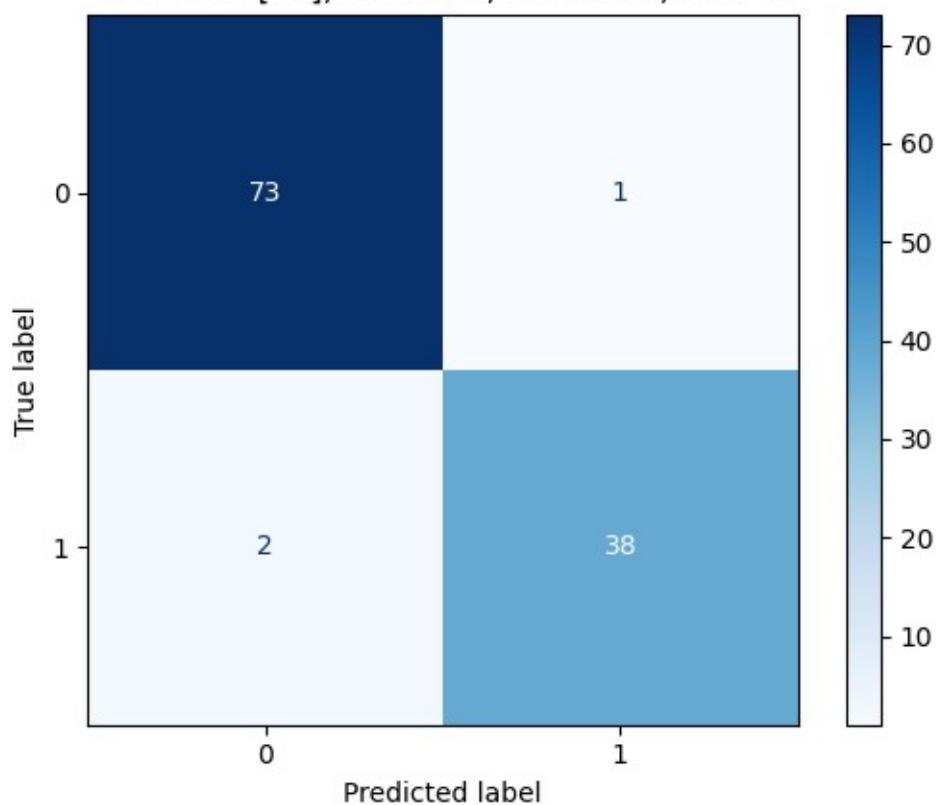
Network: [64], Lr: 0.001, Batch: 64, Run: 3



4/4 ----- 0s 20ms/step

Confusion Matrix

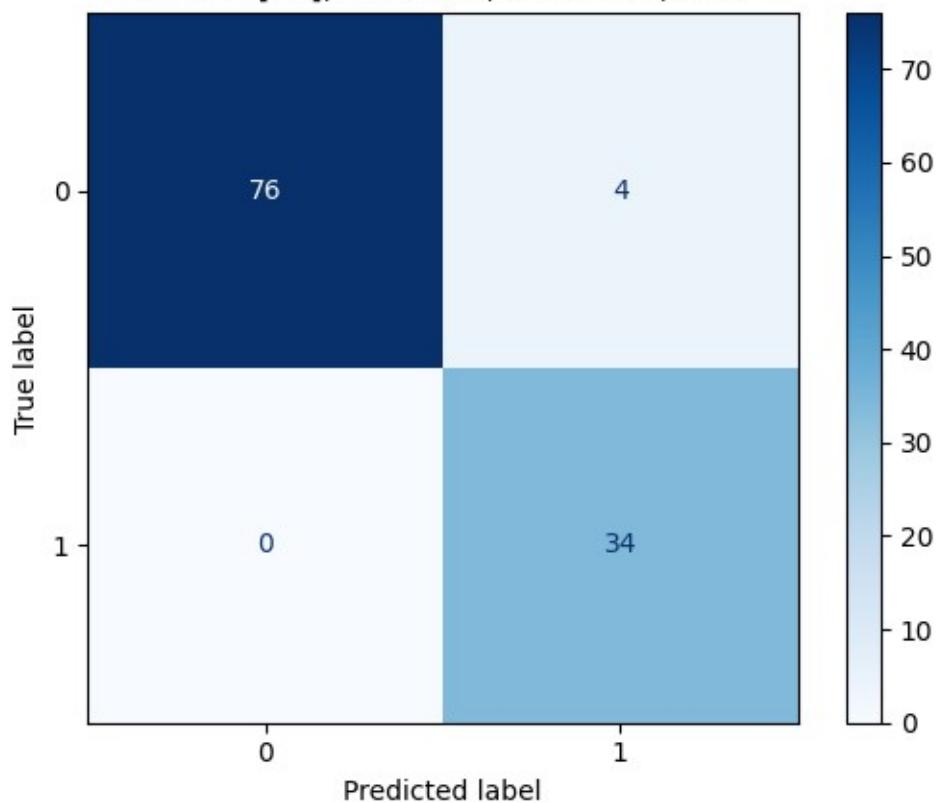
Network: [64], Lr: 0.001, Batch: 64, Run: 4



4/4 ----- 0s 15ms/step

Confusion Matrix

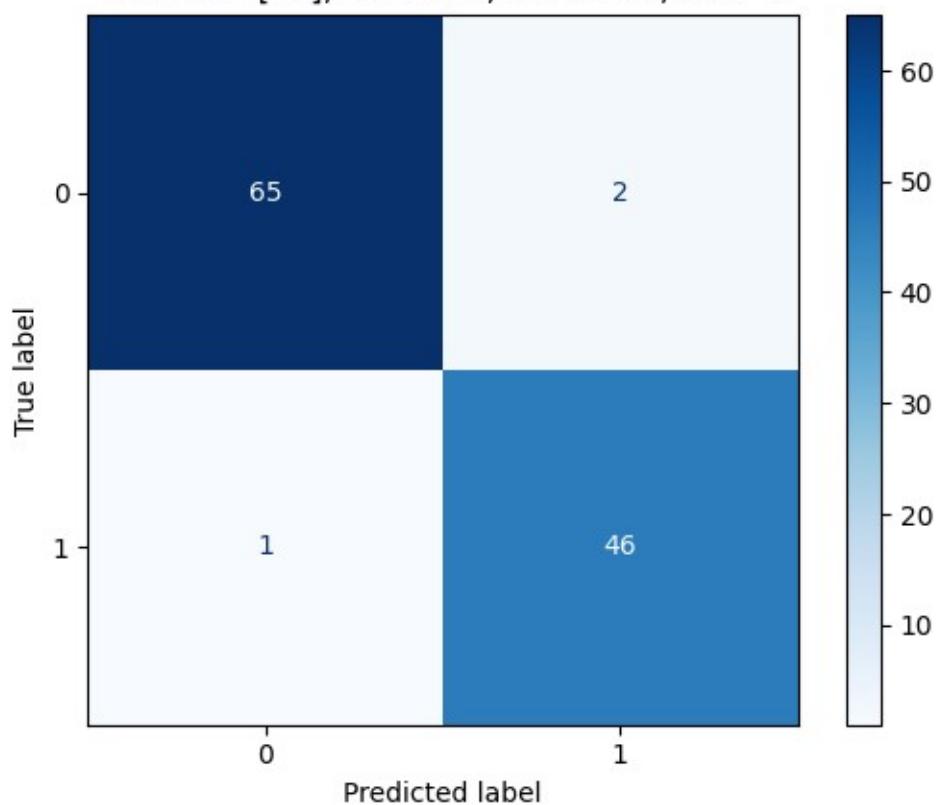
Network: [64], Lr: 0.001, Batch: 64, Run: 5



4/4 ----- 0s 15ms/step

Confusion Matrix

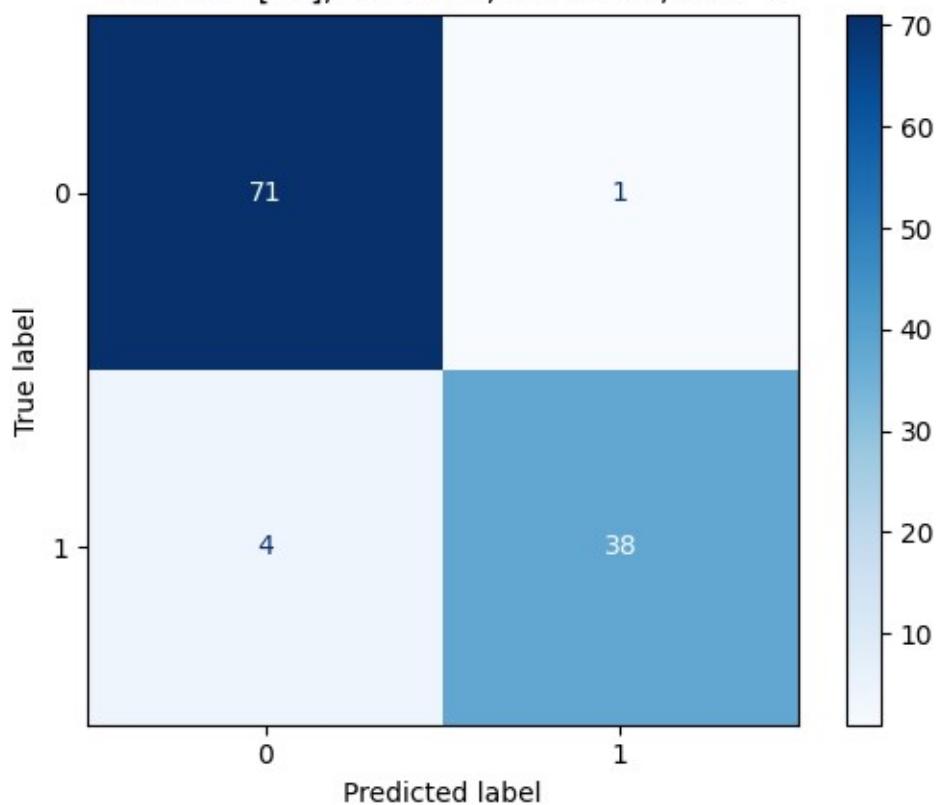
Network: [64], Lr: 0.001, Batch: 40, Run: 1



4/4 ----- 0s 14ms/step

Confusion Matrix

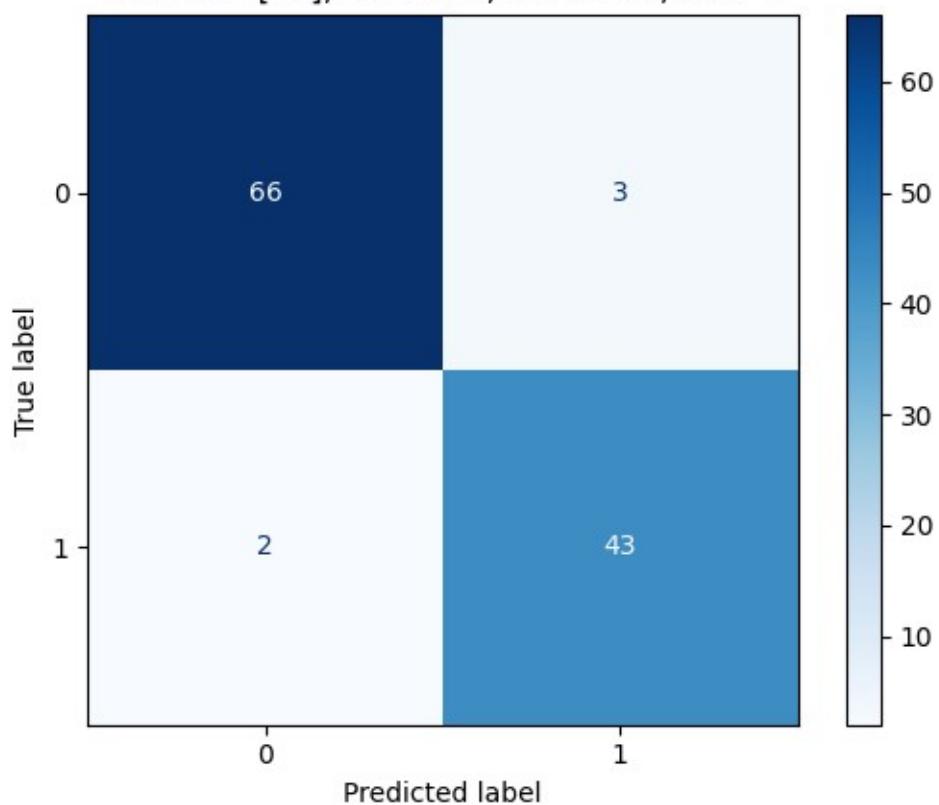
Network: [64], Lr: 0.001, Batch: 40, Run: 2



4/4 ----- 0s 14ms/step

Confusion Matrix

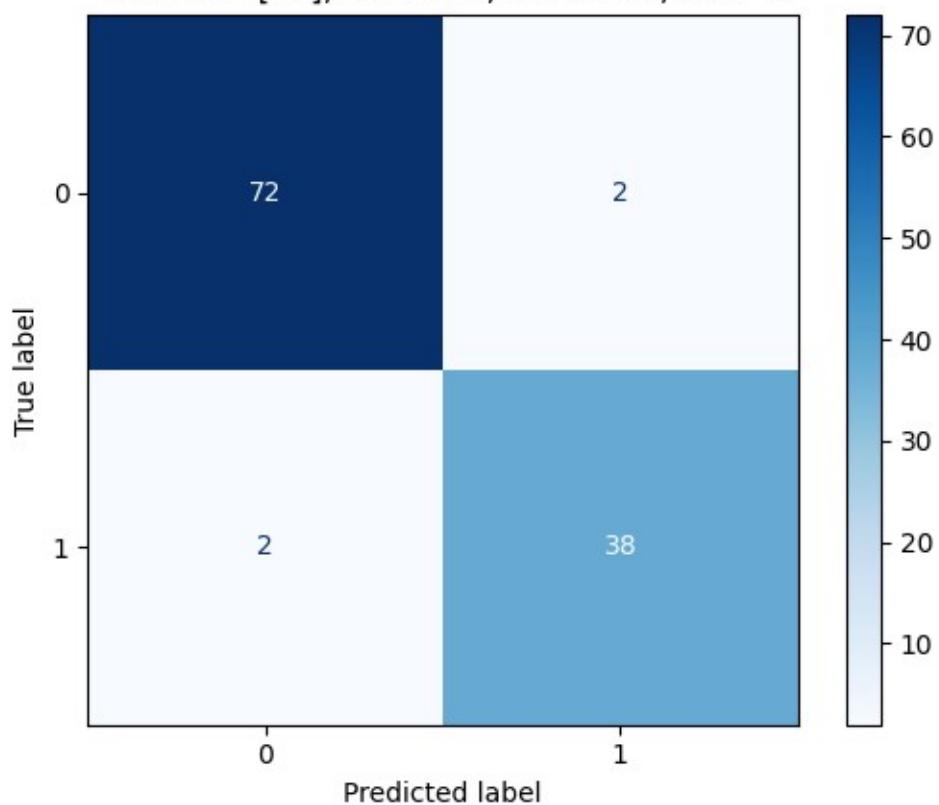
Network: [64], Lr: 0.001, Batch: 40, Run: 3



4/4 ----- 0s 15ms/step

Confusion Matrix

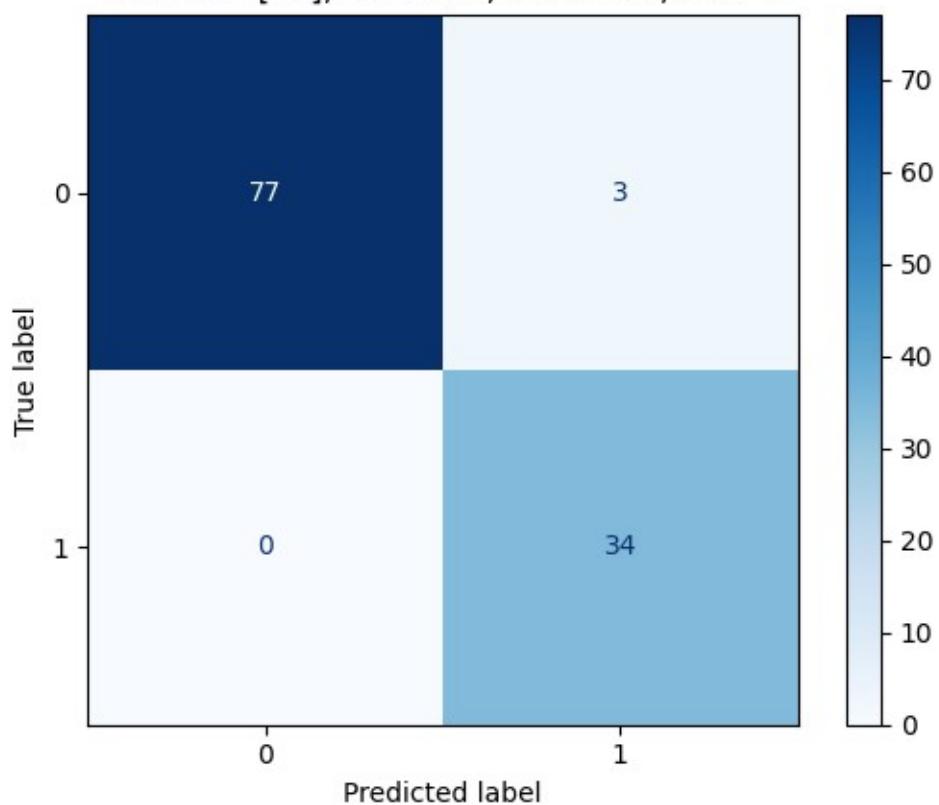
Network: [64], Lr: 0.001, Batch: 40, Run: 4



4/4 ----- 0s 13ms/step

Confusion Matrix

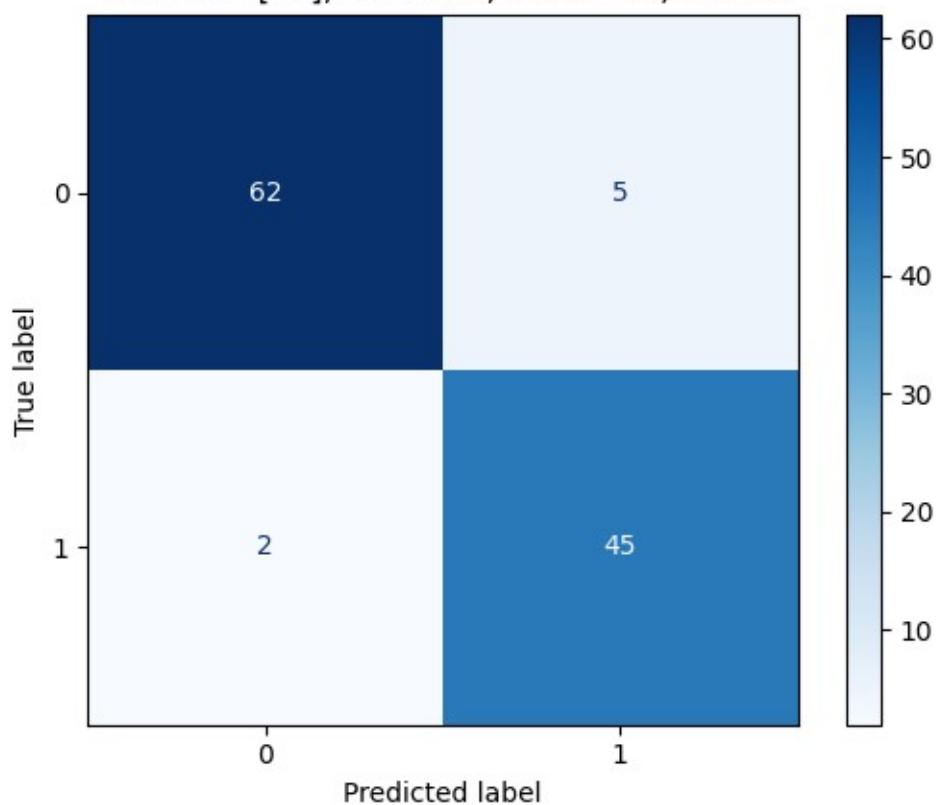
Network: [64], Lr: 0.001, Batch: 40, Run: 5



4/4 ----- 0s 14ms/step

Confusion Matrix

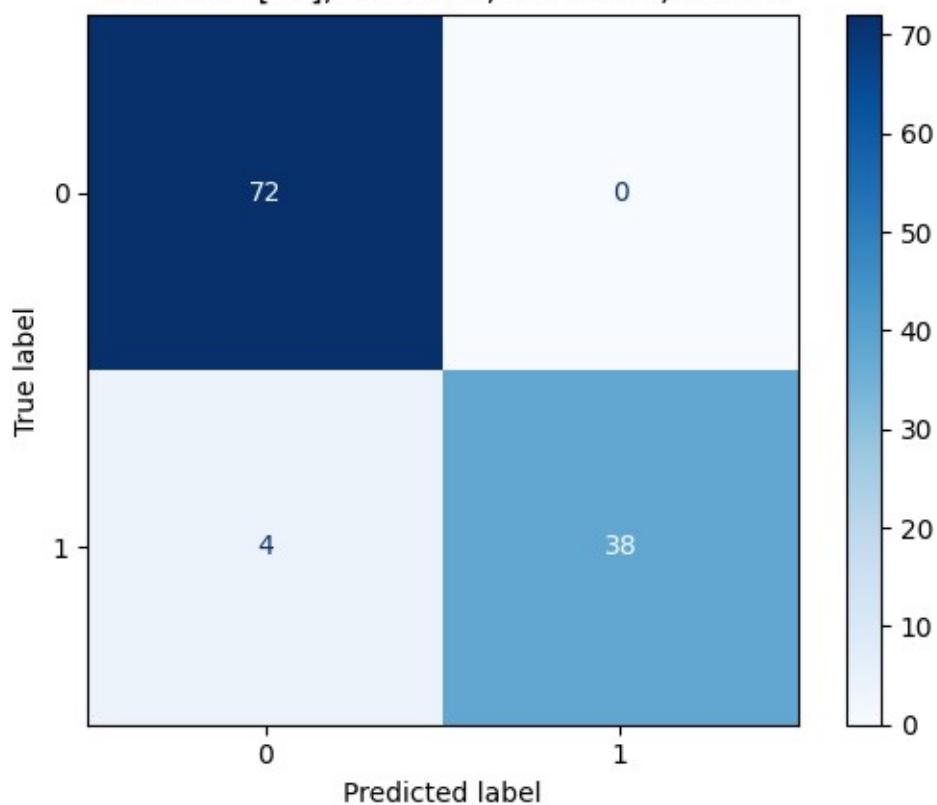
Network: [64], Lr: 0.001, Batch: 12, Run: 1



4/4 ----- 0s 14ms/step

Confusion Matrix

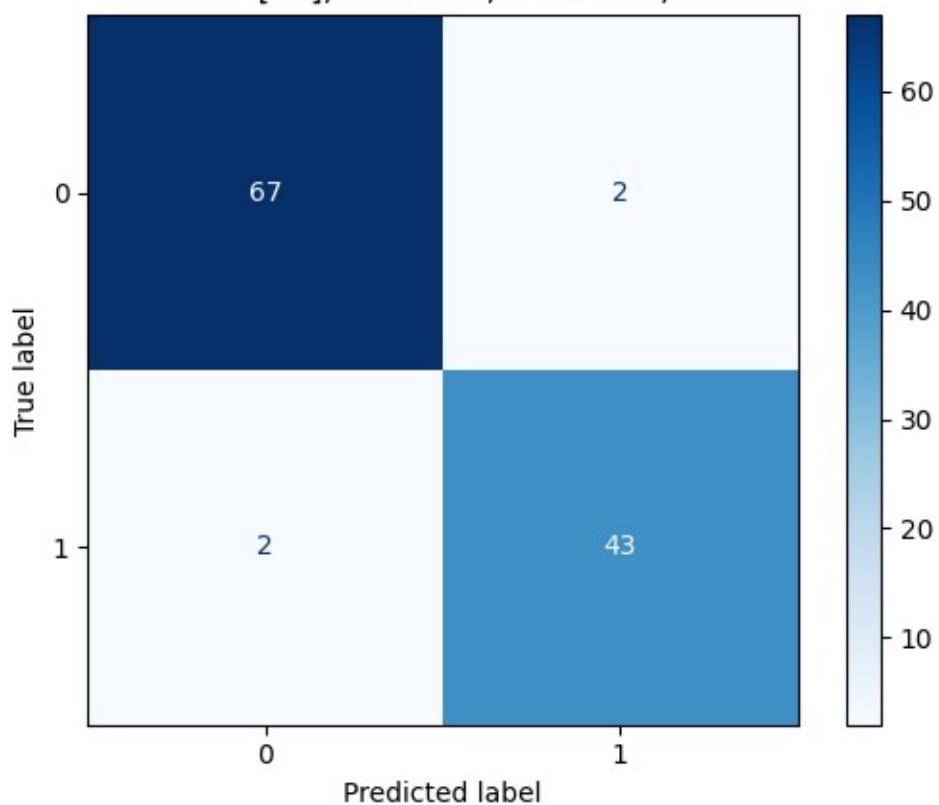
Network: [64], Lr: 0.001, Batch: 12, Run: 2



4/4 ----- 0s 14ms/step

Confusion Matrix

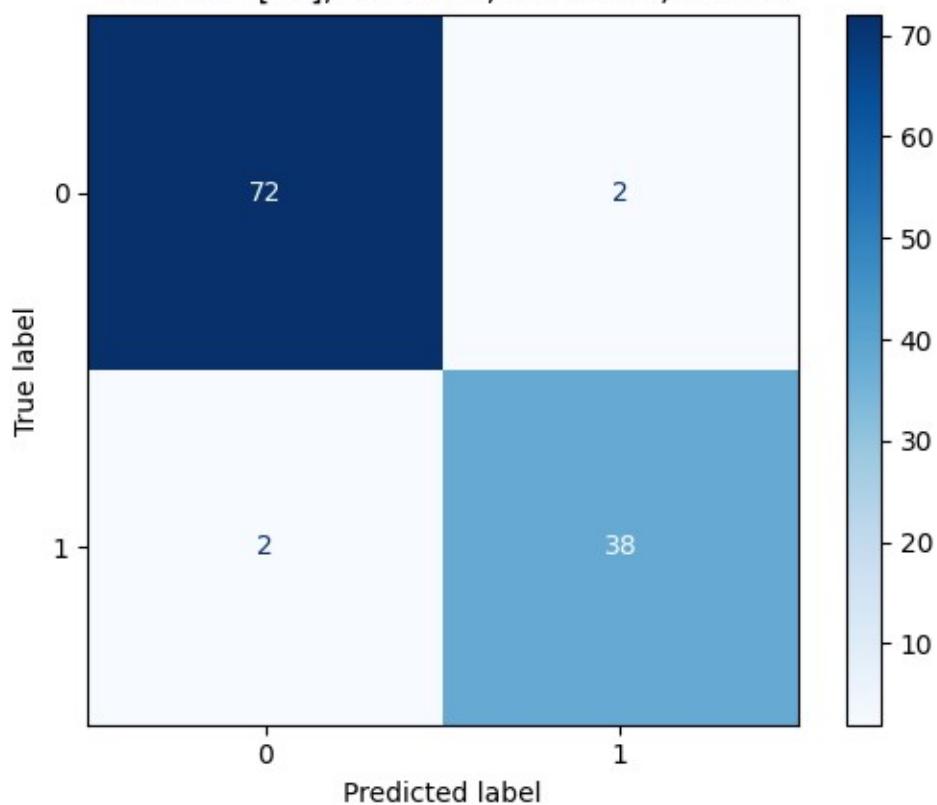
Network: [64], Lr: 0.001, Batch: 12, Run: 3



4/4 ----- 0s 14ms/step

Confusion Matrix

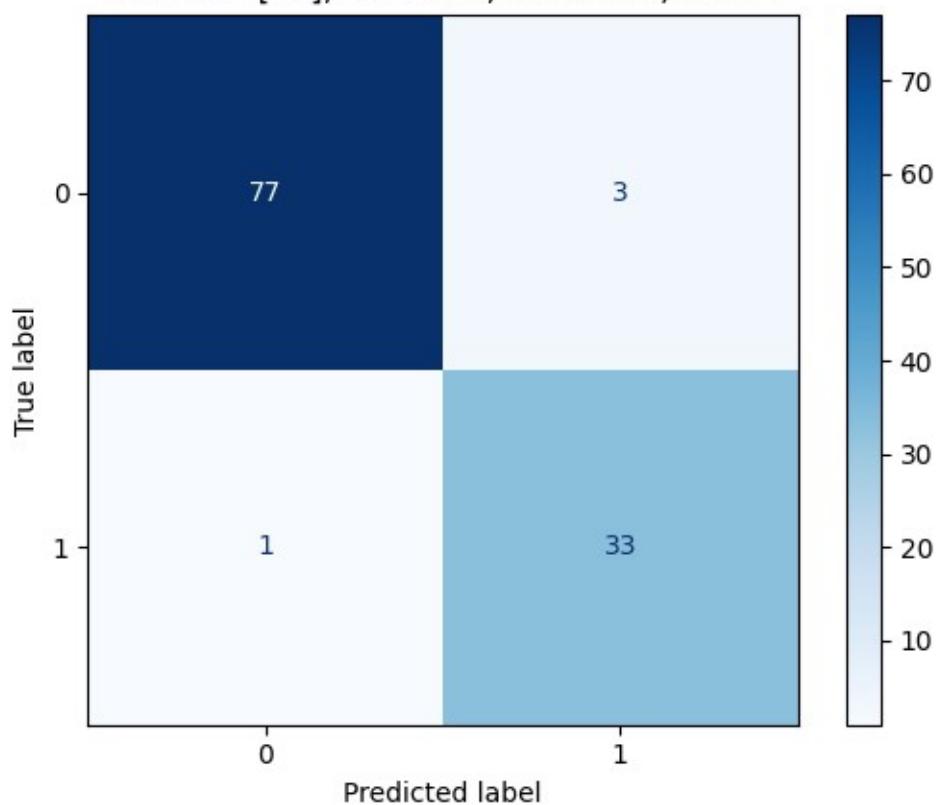
Network: [64], Lr: 0.001, Batch: 12, Run: 4



4/4 ----- 0s 26ms/step

Confusion Matrix

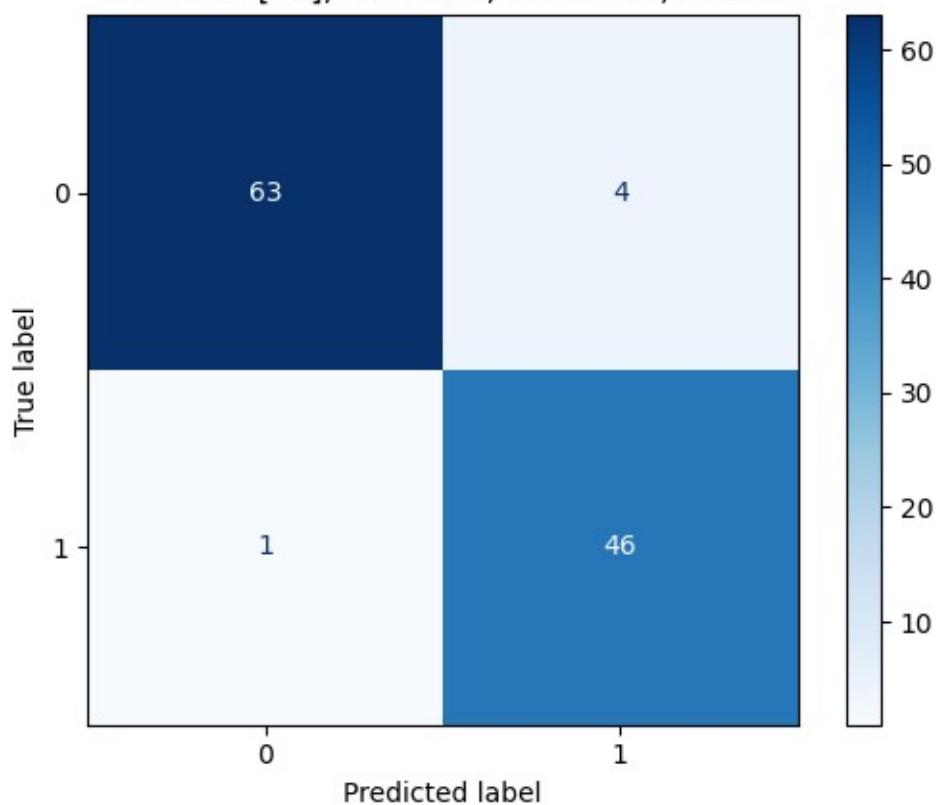
Network: [64], Lr: 0.001, Batch: 12, Run: 5



4/4 ----- 0s 16ms/step

Confusion Matrix

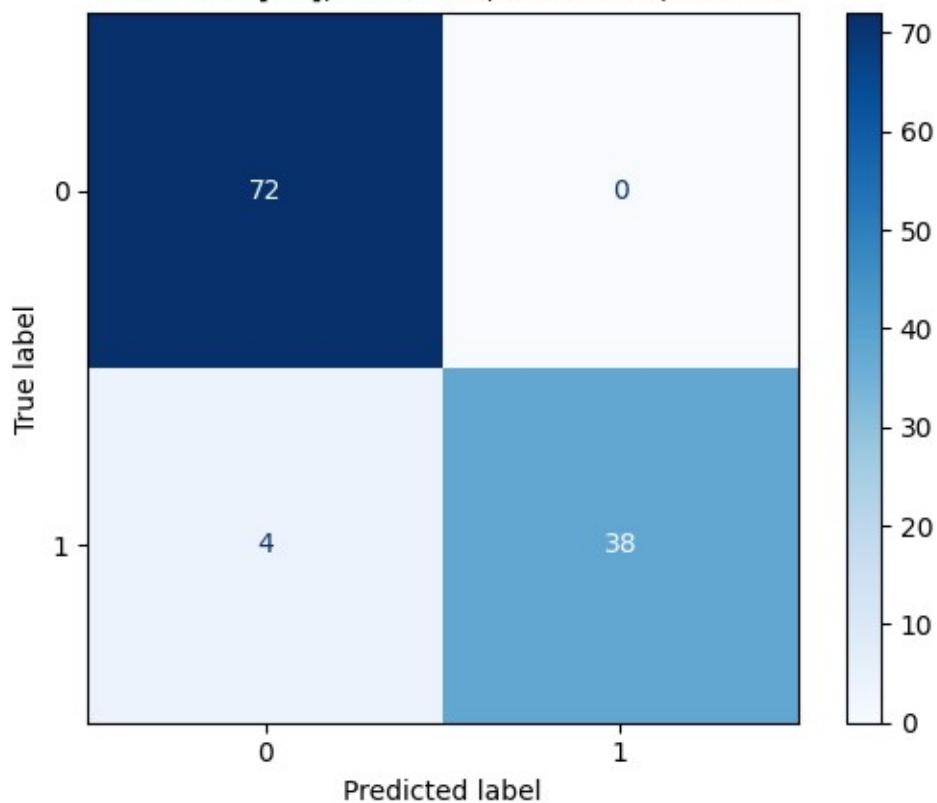
Network: [64], Lr: 0.001, Batch: 24, Run: 1



4/4 ----- 0s 14ms/step

Confusion Matrix

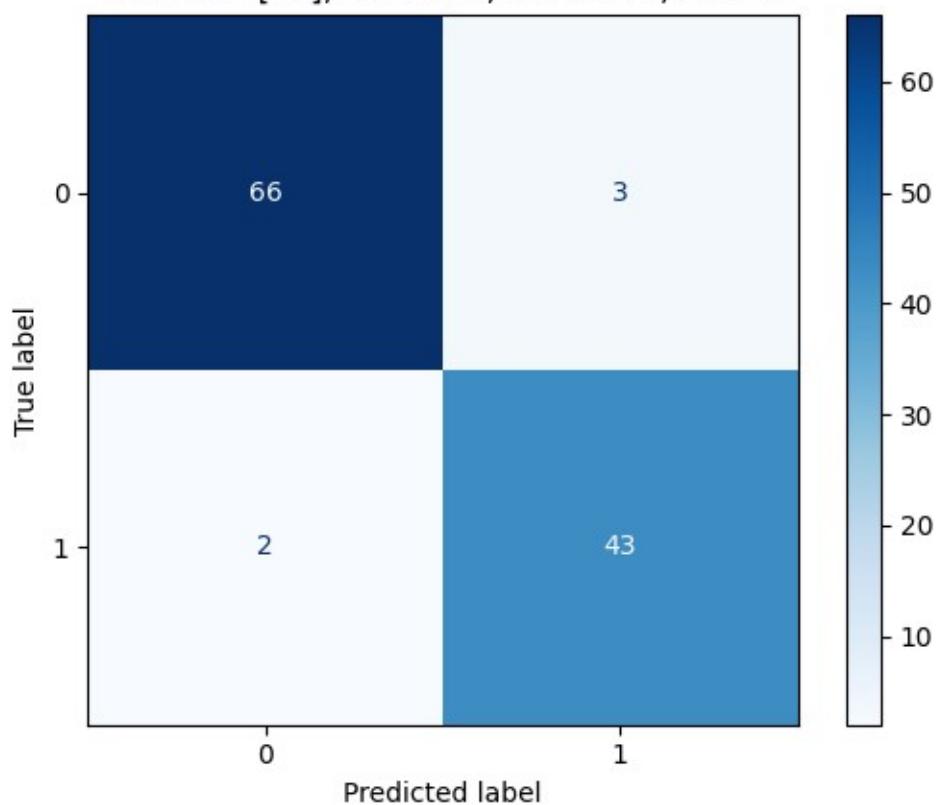
Network: [64], Lr: 0.001, Batch: 24, Run: 2



4/4 ----- 0s 14ms/step

Confusion Matrix

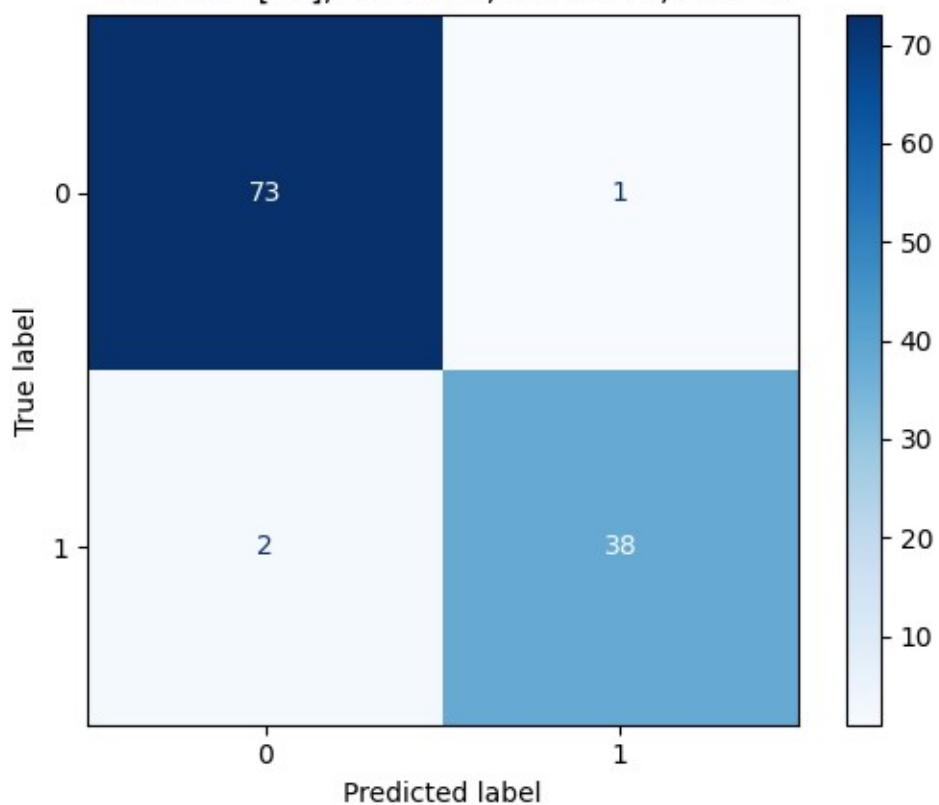
Network: [64], Lr: 0.001, Batch: 24, Run: 3



4/4 ----- 0s 14ms/step

Confusion Matrix

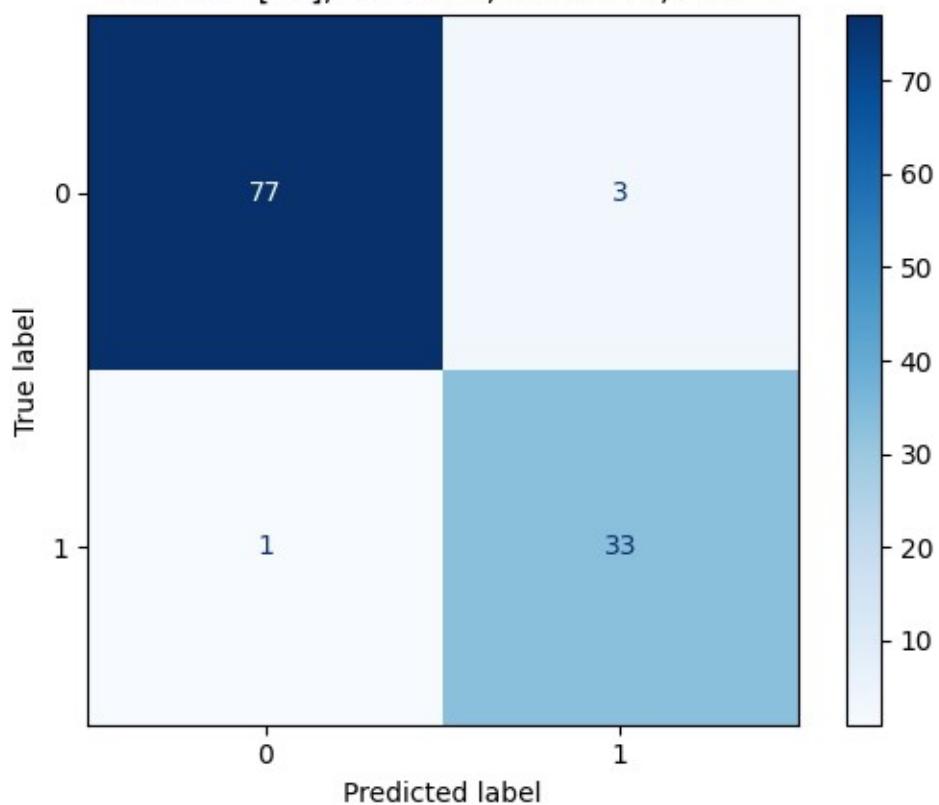
Network: [64], Lr: 0.001, Batch: 24, Run: 4



4/4 ----- 0s 14ms/step

Confusion Matrix

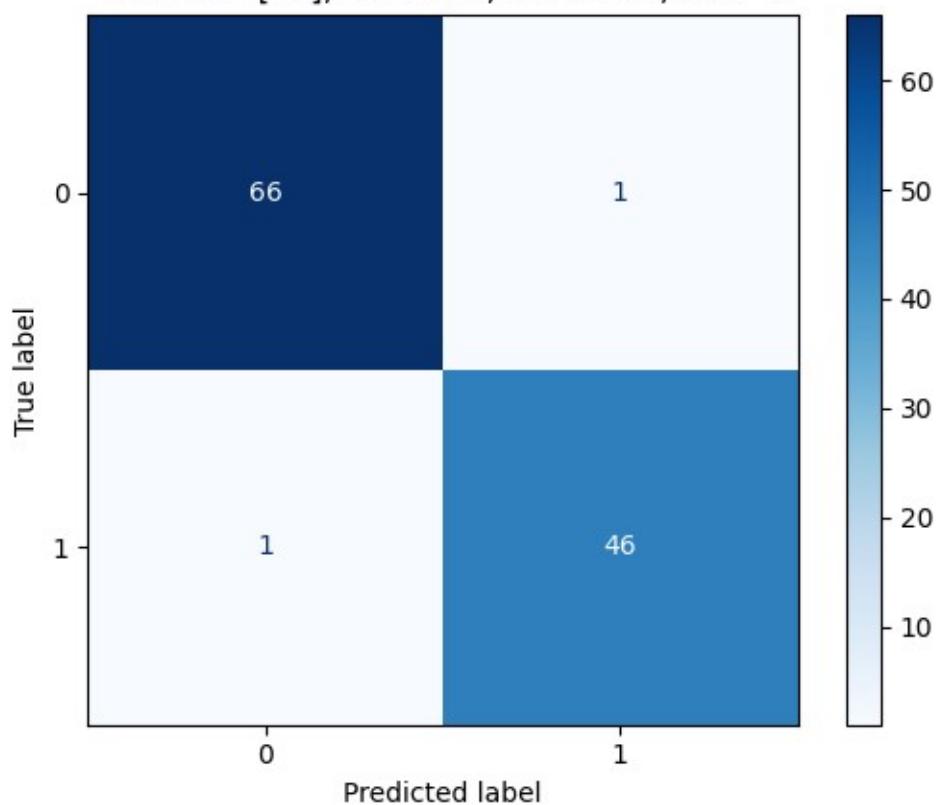
Network: [64], Lr: 0.001, Batch: 24, Run: 5



4/4 ----- 0s 14ms/step

Confusion Matrix

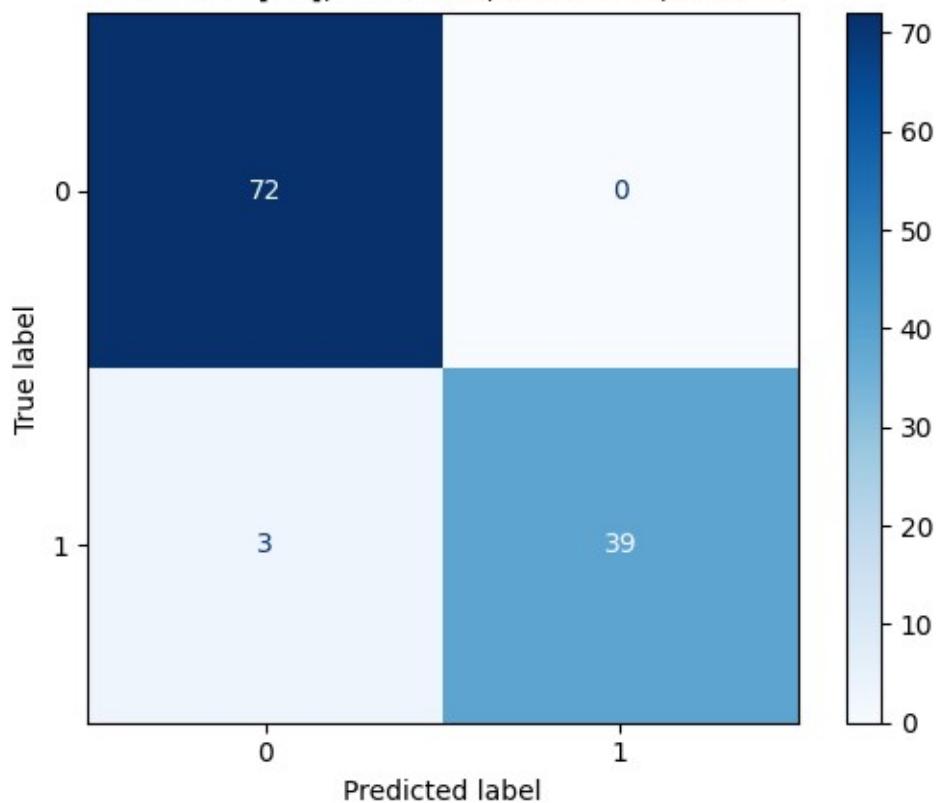
Network: [64], Lr: 0.001, Batch: 48, Run: 1



4/4 ----- 0s 14ms/step

Confusion Matrix

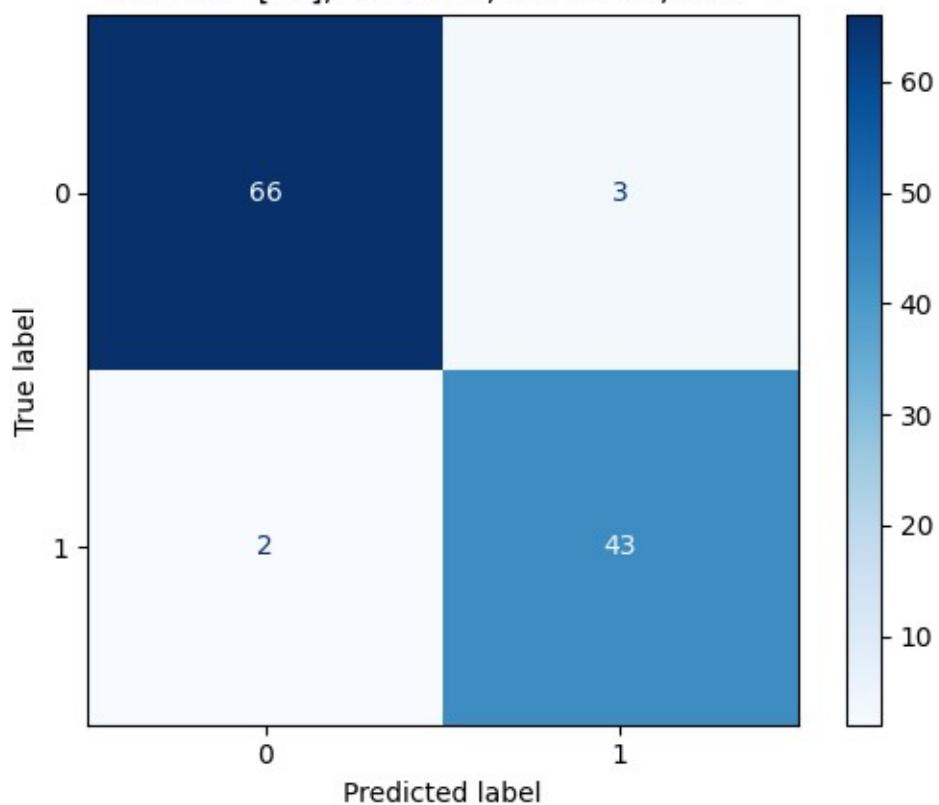
Network: [64], Lr: 0.001, Batch: 48, Run: 2



4/4 ----- 0s 14ms/step

Confusion Matrix

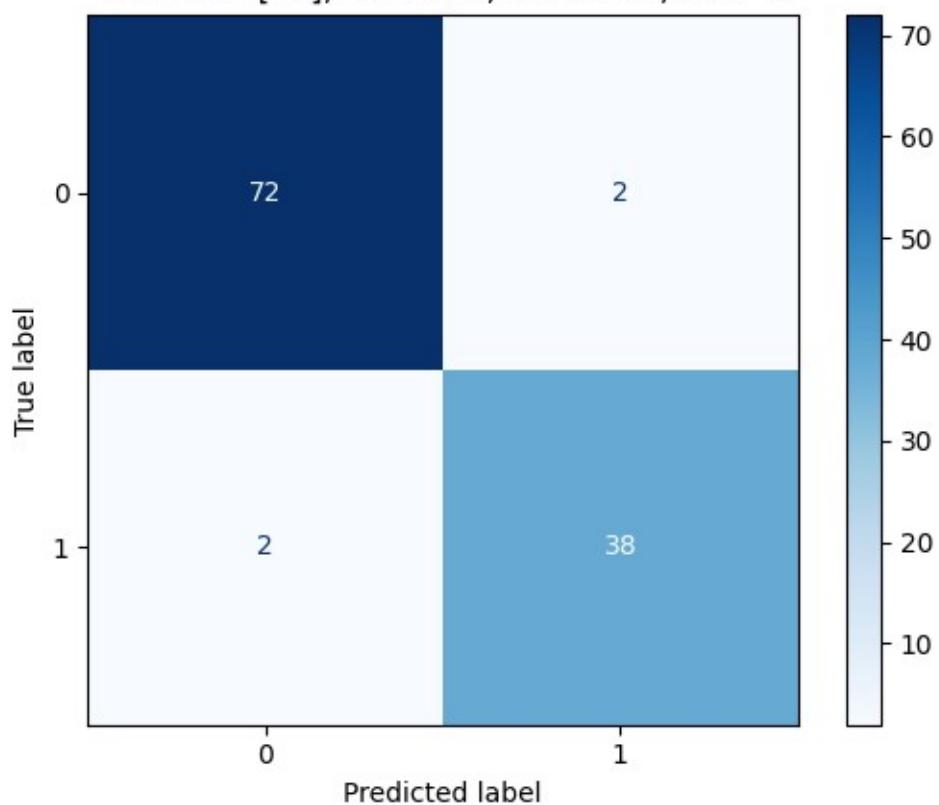
Network: [64], Lr: 0.001, Batch: 48, Run: 3



4/4 ----- 0s 14ms/step

Confusion Matrix

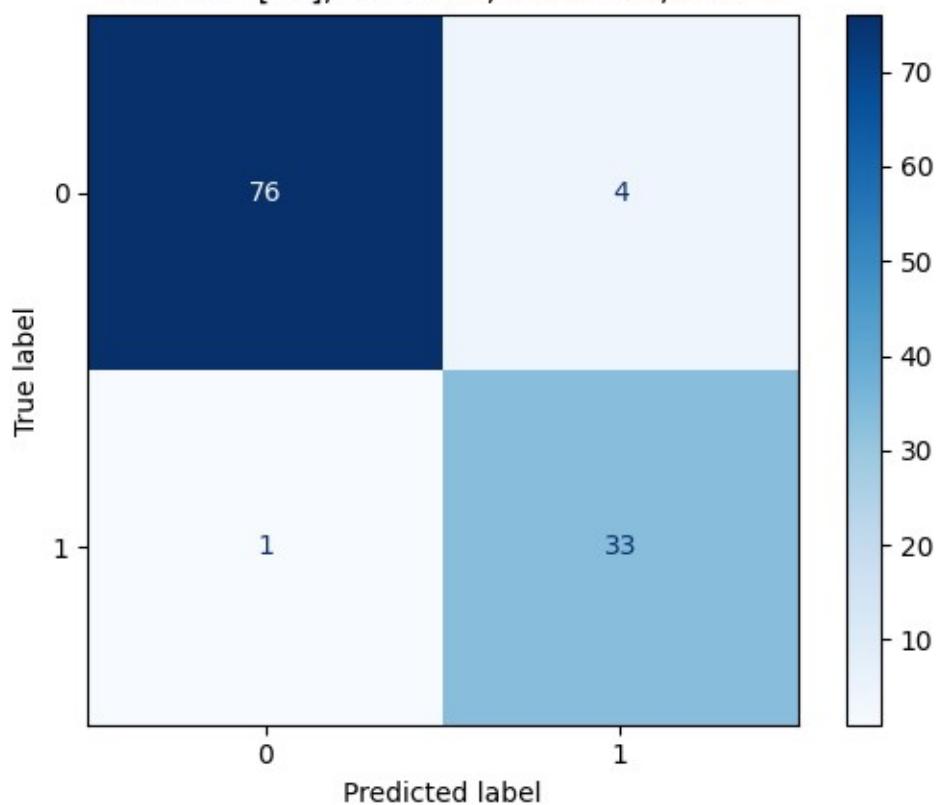
Network: [64], Lr: 0.001, Batch: 48, Run: 4



4/4 ----- 0s 14ms/step

Confusion Matrix

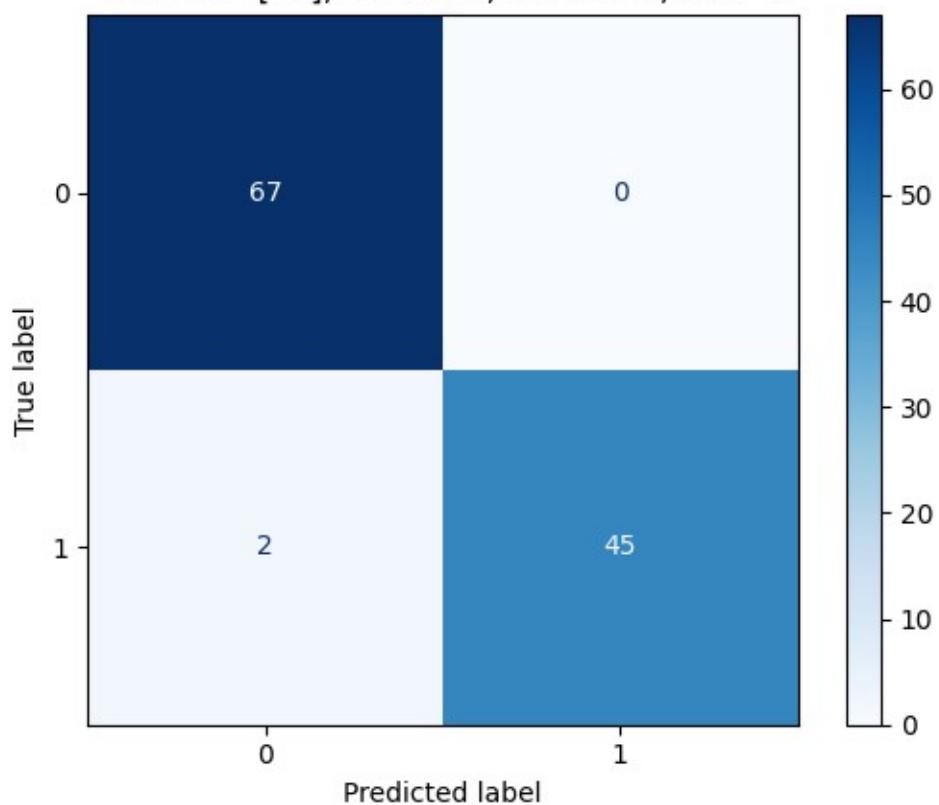
Network: [64], Lr: 0.001, Batch: 48, Run: 5



4/4 ----- 0s 15ms/step

Confusion Matrix

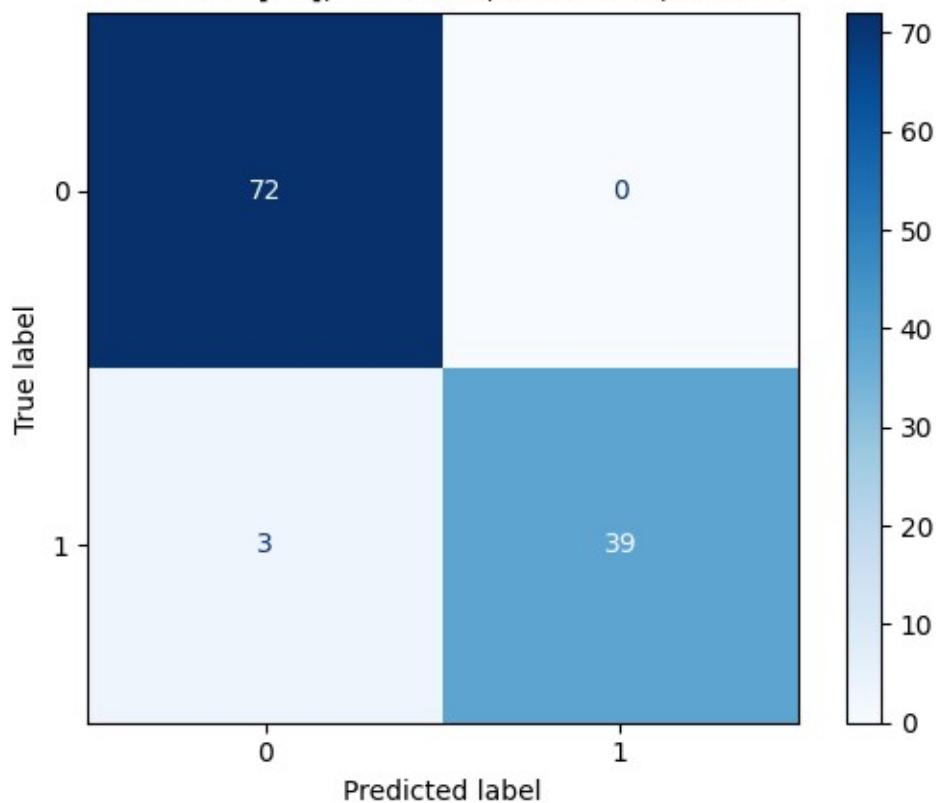
Network: [64], Lr: 0.001, Batch: 80, Run: 1



4/4 ----- 0s 14ms/step

Confusion Matrix

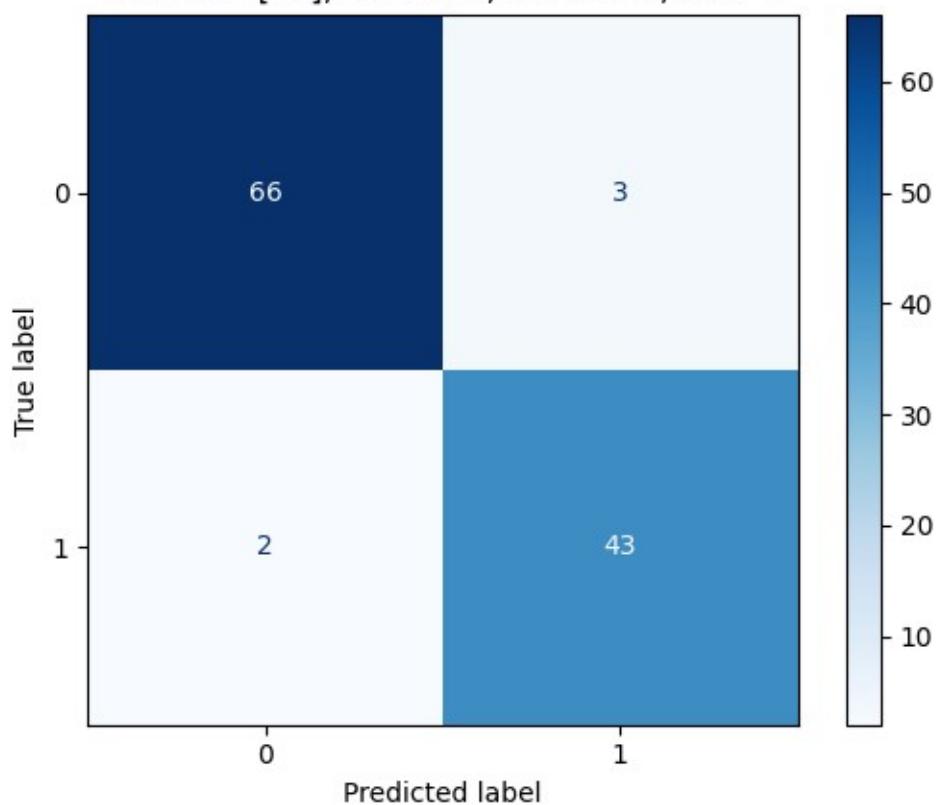
Network: [64], Lr: 0.001, Batch: 80, Run: 2



4/4 ----- 0s 14ms/step

Confusion Matrix

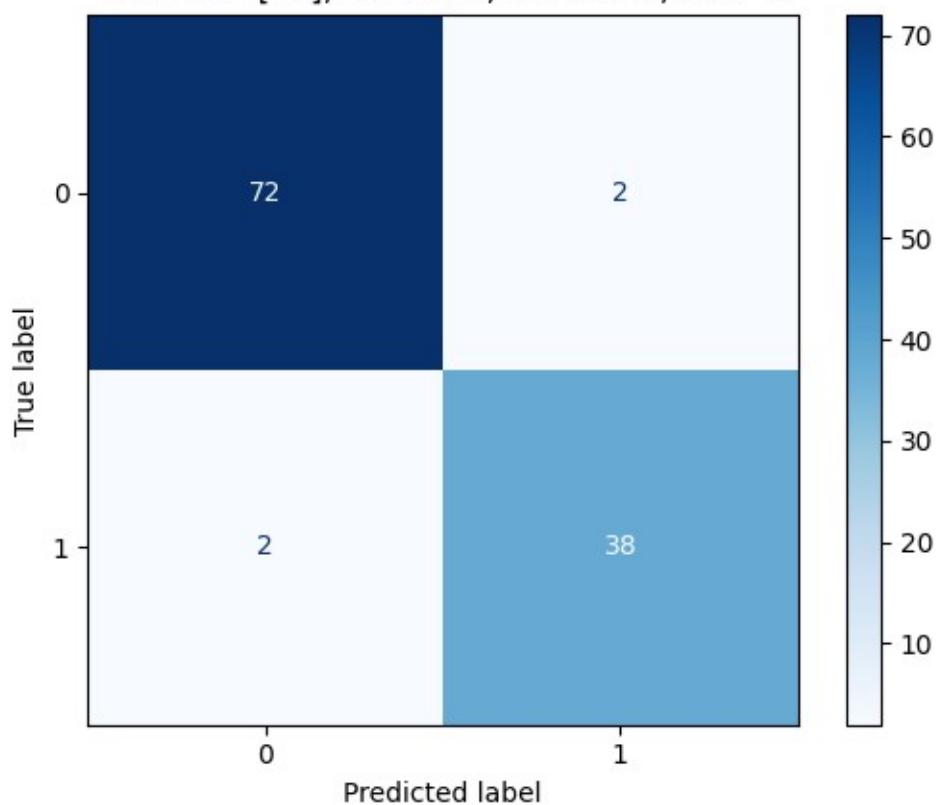
Network: [64], Lr: 0.001, Batch: 80, Run: 3



4/4 ----- 0s 16ms/step

Confusion Matrix

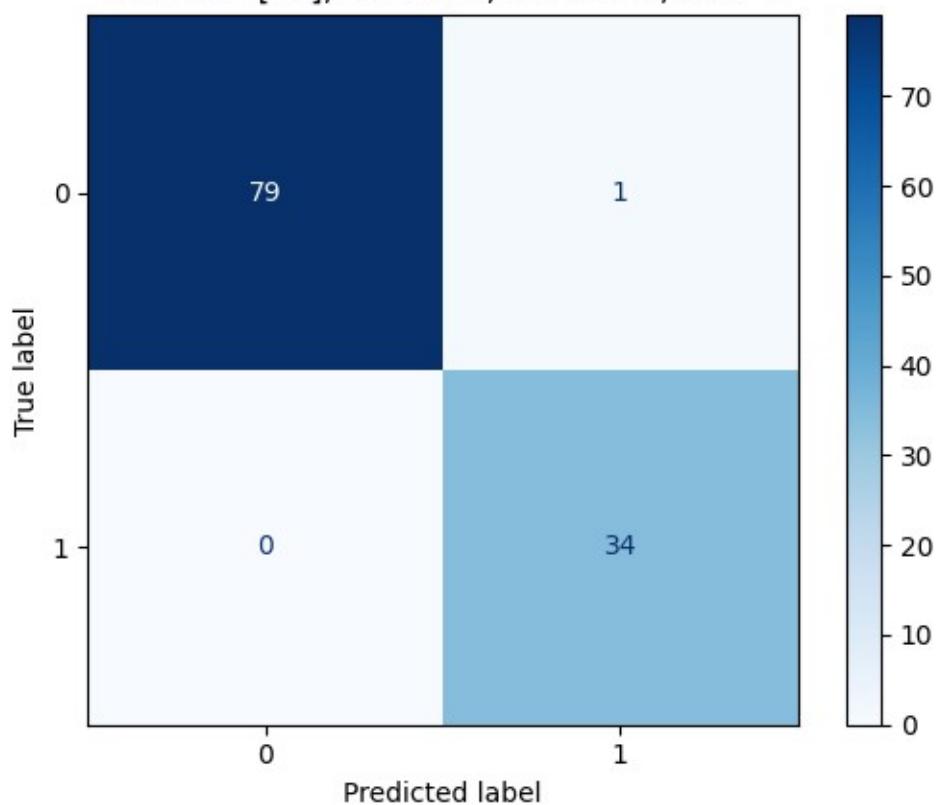
Network: [64], Lr: 0.001, Batch: 80, Run: 4



4/4 ----- 0s 25ms/step

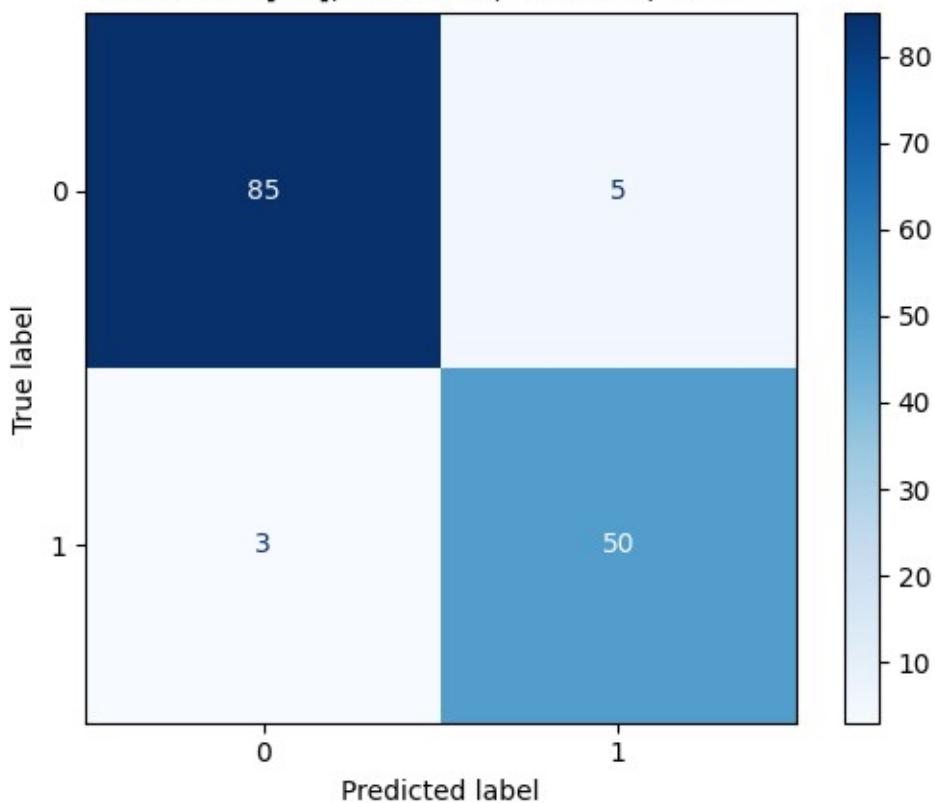
Confusion Matrix

Network: [64], Lr: 0.001, Batch: 80, Run: 5



5/5 ----- 0s 12ms/step

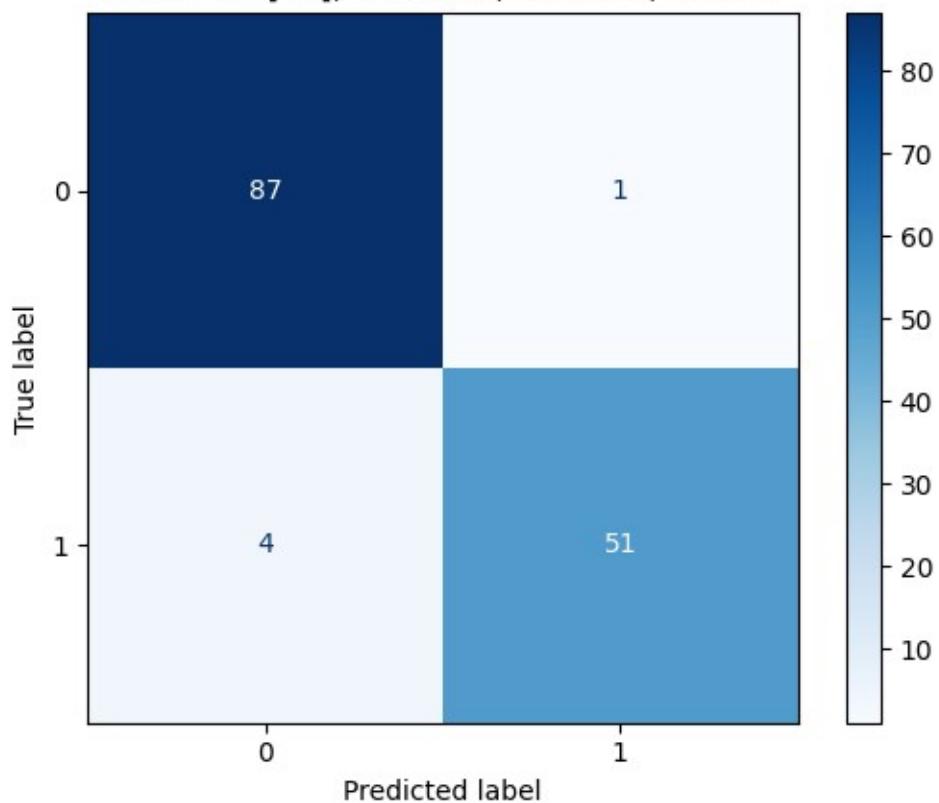
Confusion Matrix
Network: [64], Lr: 0.005, Batch: 8, Run: 1



5/5 ----- 0s 12ms/step

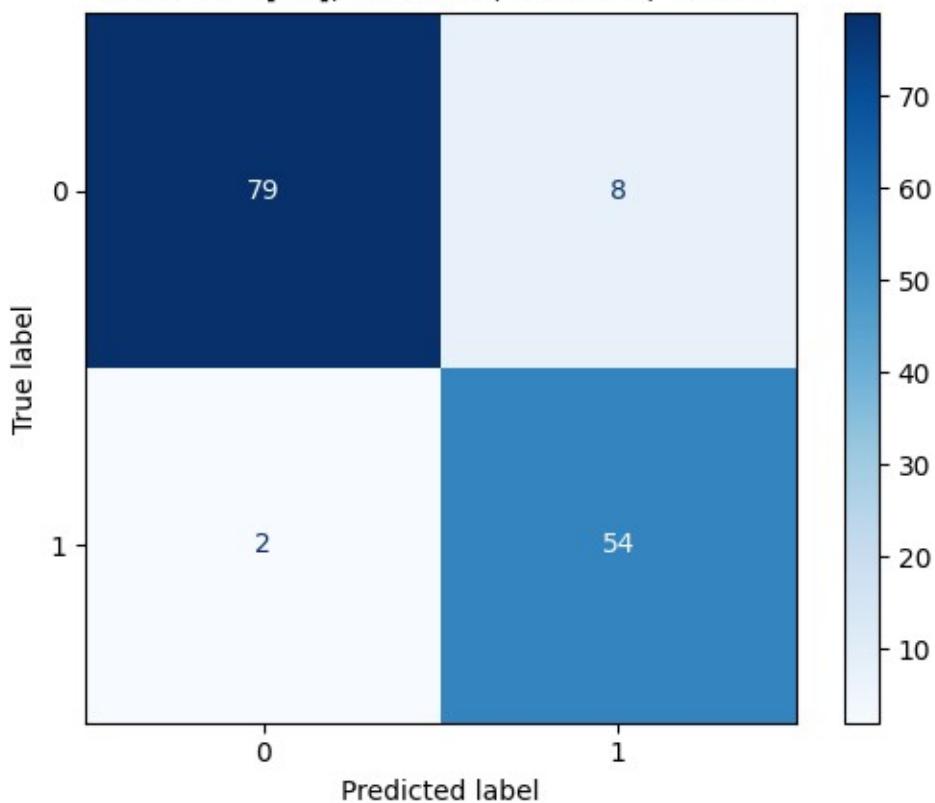
Confusion Matrix

Network: [64], Lr: 0.005, Batch: 8, Run: 2



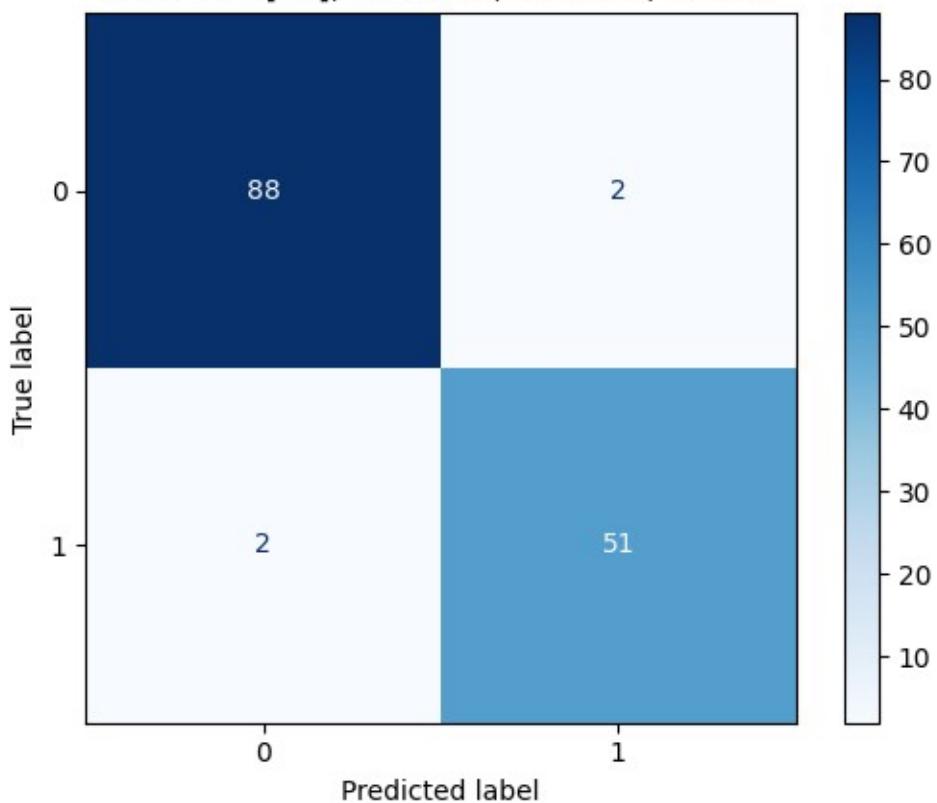
5/5 ----- 0s 12ms/step

Confusion Matrix
Network: [64], Lr: 0.005, Batch: 8, Run: 3



5/5 ----- 0s 11ms/step

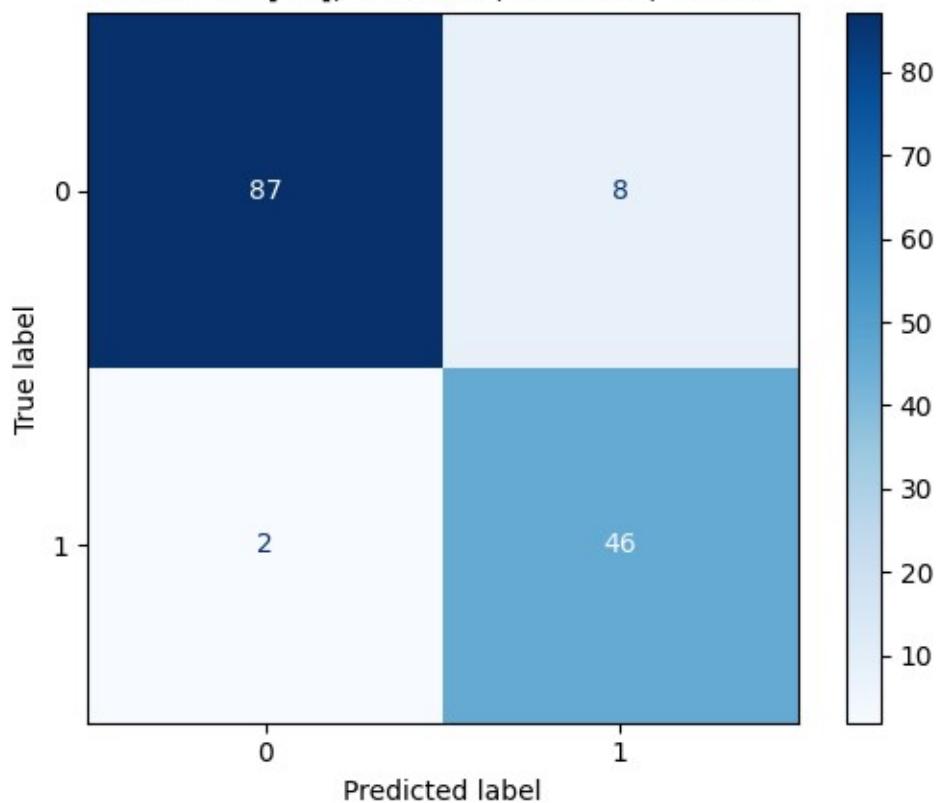
Confusion Matrix
Network: [64], Lr: 0.005, Batch: 8, Run: 4



5/5 ----- 0s 11ms/step

Confusion Matrix

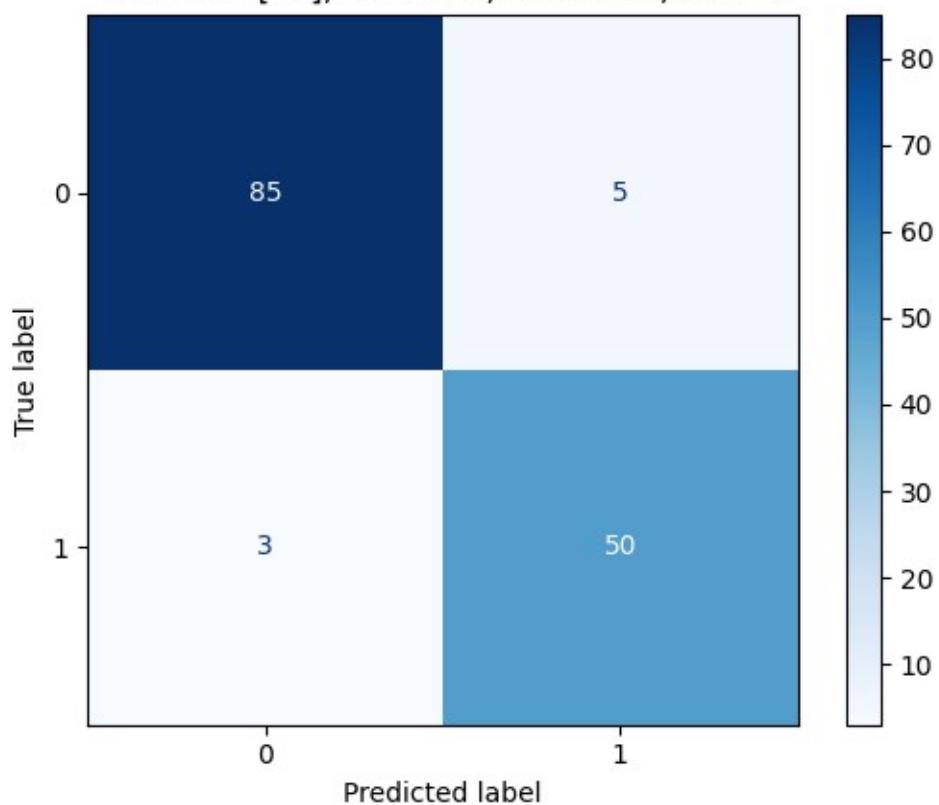
Network: [64], Lr: 0.005, Batch: 8, Run: 5



5/5 ----- 0s 12ms/step

Confusion Matrix

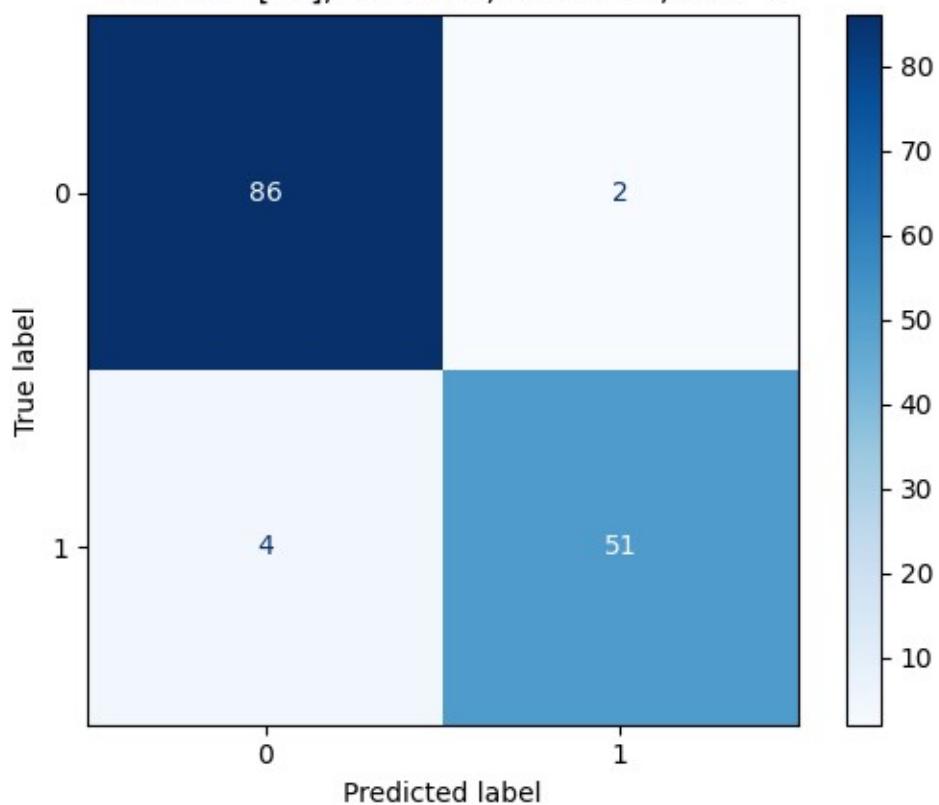
Network: [64], Lr: 0.005, Batch: 16, Run: 1



5/5 ----- 0s 12ms/step

Confusion Matrix

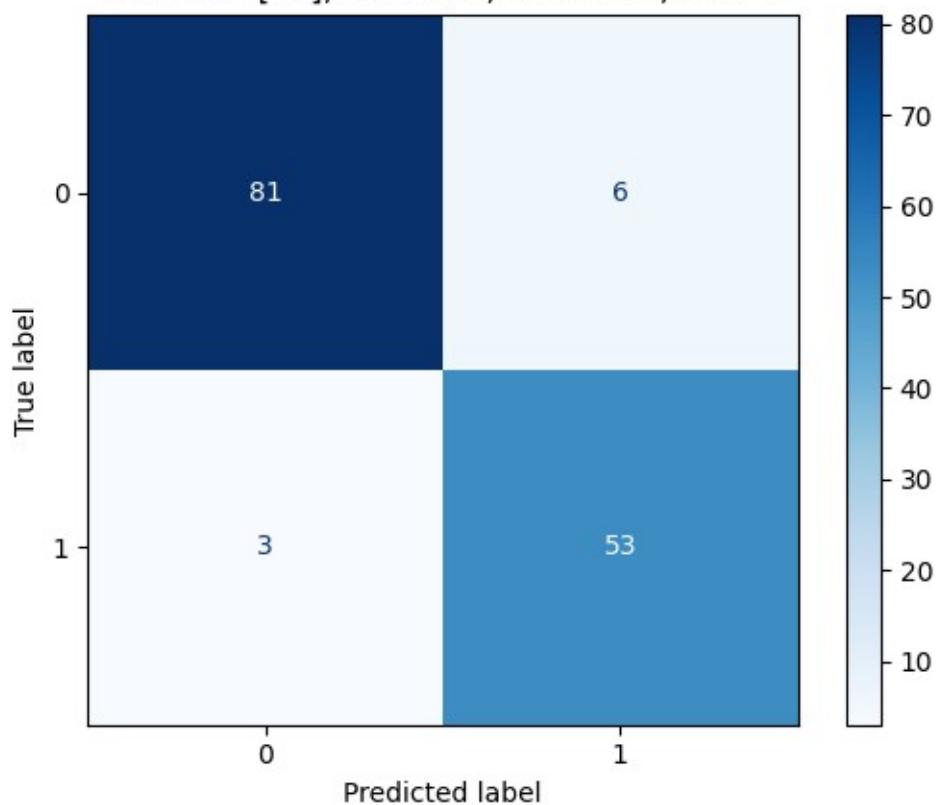
Network: [64], Lr: 0.005, Batch: 16, Run: 2



5/5 ----- 0s 12ms/step

Confusion Matrix

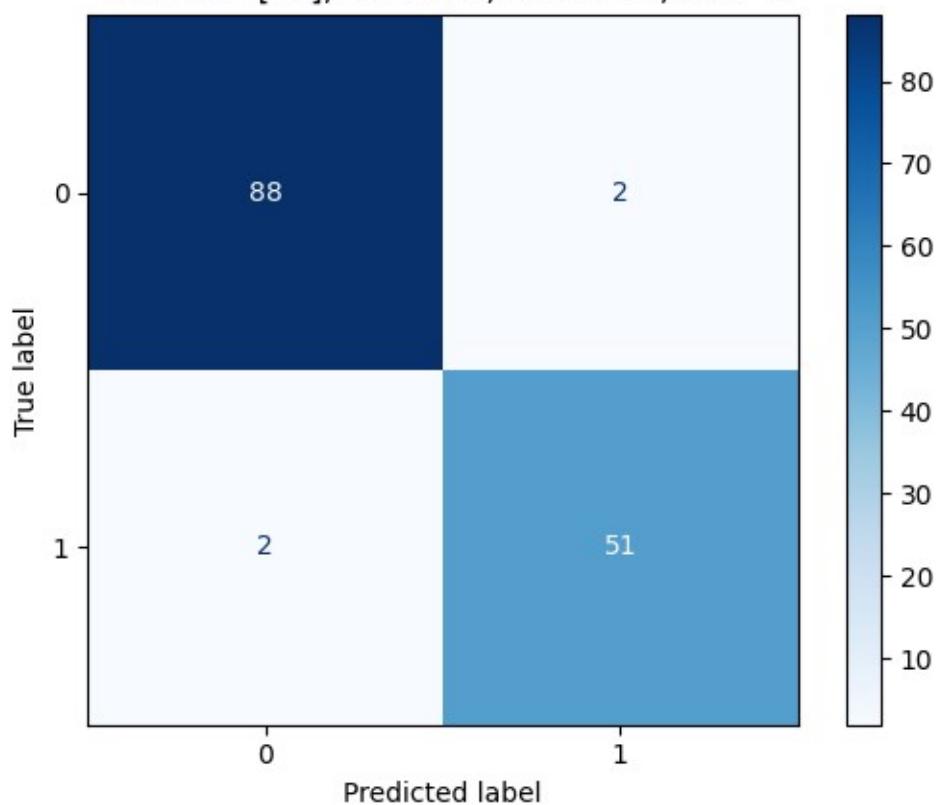
Network: [64], Lr: 0.005, Batch: 16, Run: 3



5/5 ----- 0s 12ms/step

Confusion Matrix

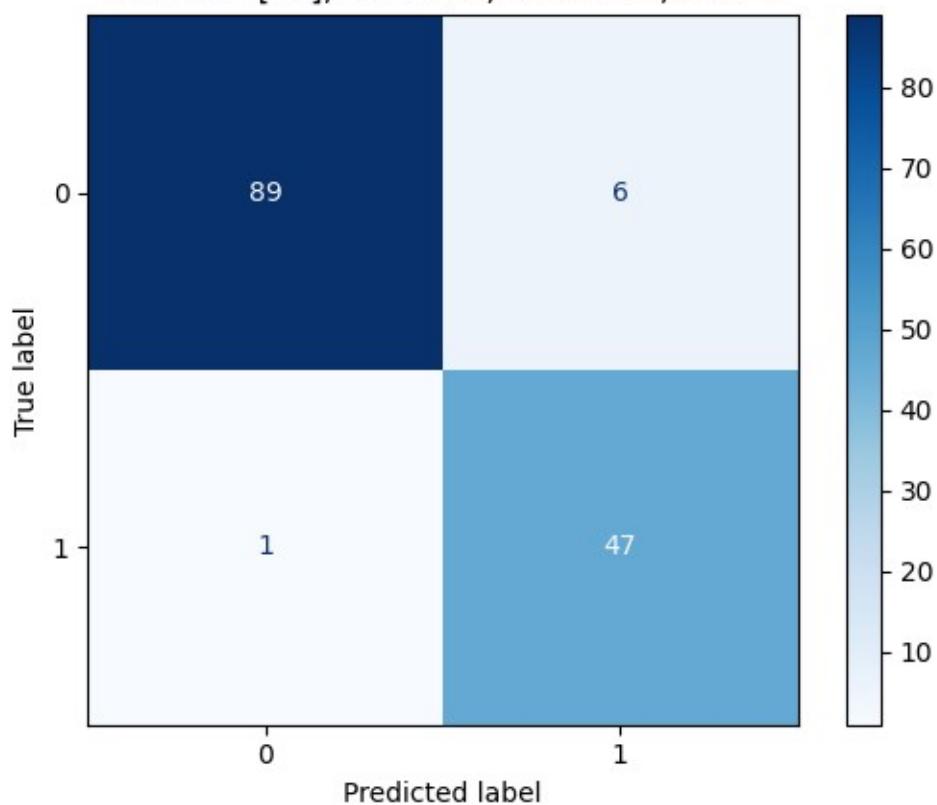
Network: [64], Lr: 0.005, Batch: 16, Run: 4



5/5 ----- 0s 11ms/step

Confusion Matrix

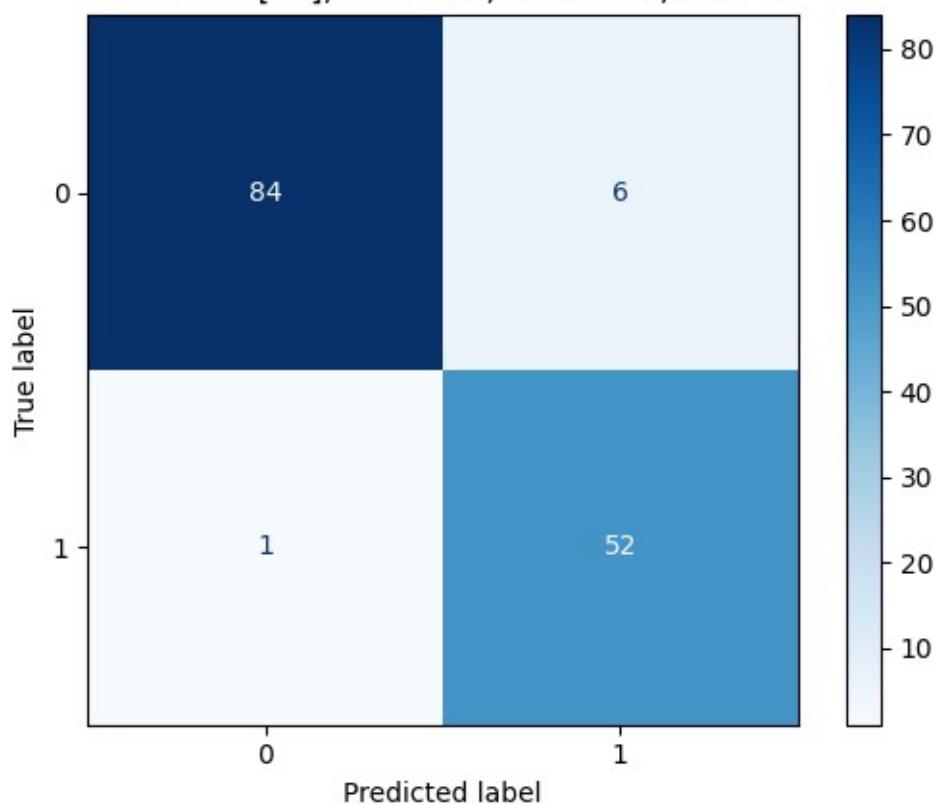
Network: [64], Lr: 0.005, Batch: 16, Run: 5



5/5 ----- 0s 12ms/step

Confusion Matrix

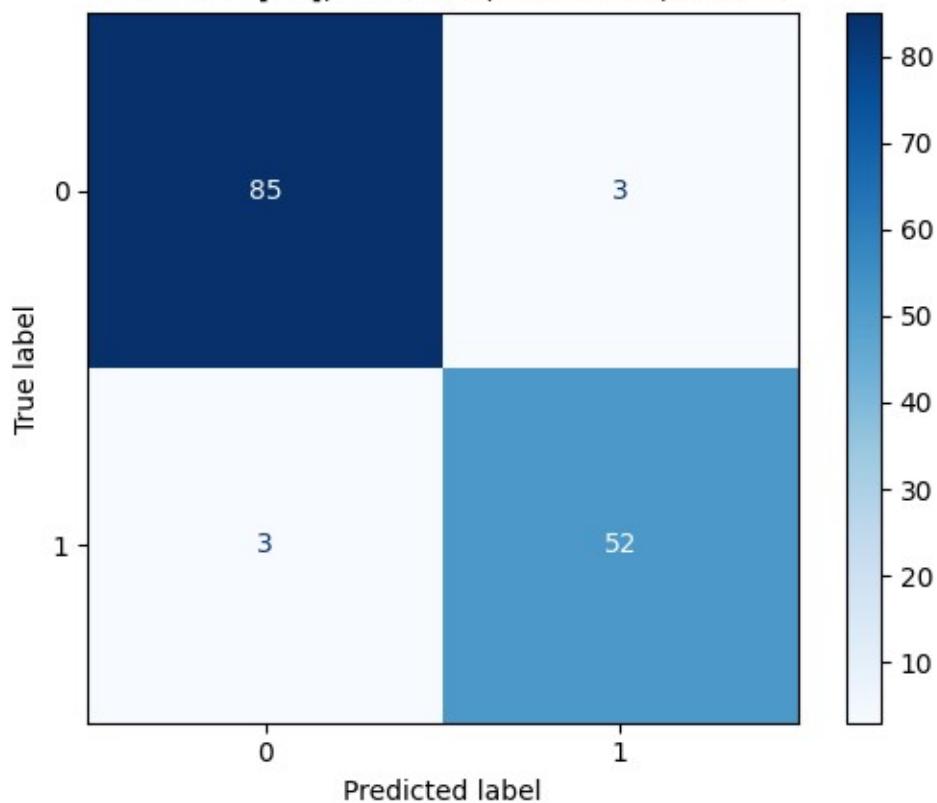
Network: [64], Lr: 0.005, Batch: 20, Run: 1



5/5 ----- 0s 11ms/step

Confusion Matrix

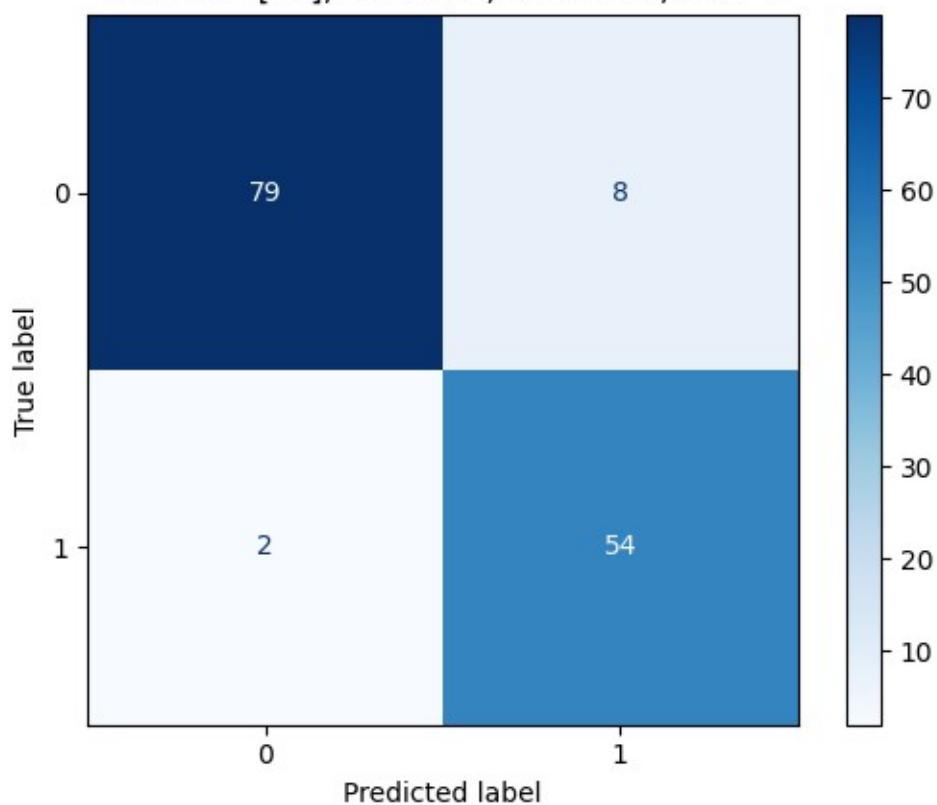
Network: [64], Lr: 0.005, Batch: 20, Run: 2



5/5 ----- 0s 11ms/step

Confusion Matrix

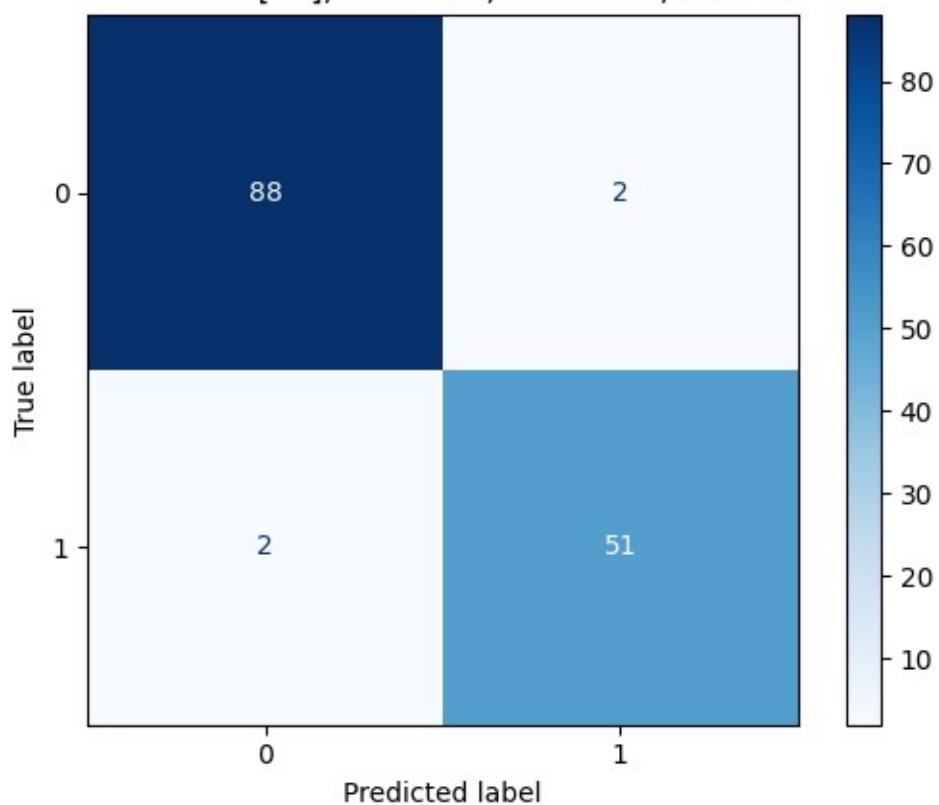
Network: [64], Lr: 0.005, Batch: 20, Run: 3



5/5 ----- 0s 11ms/step

Confusion Matrix

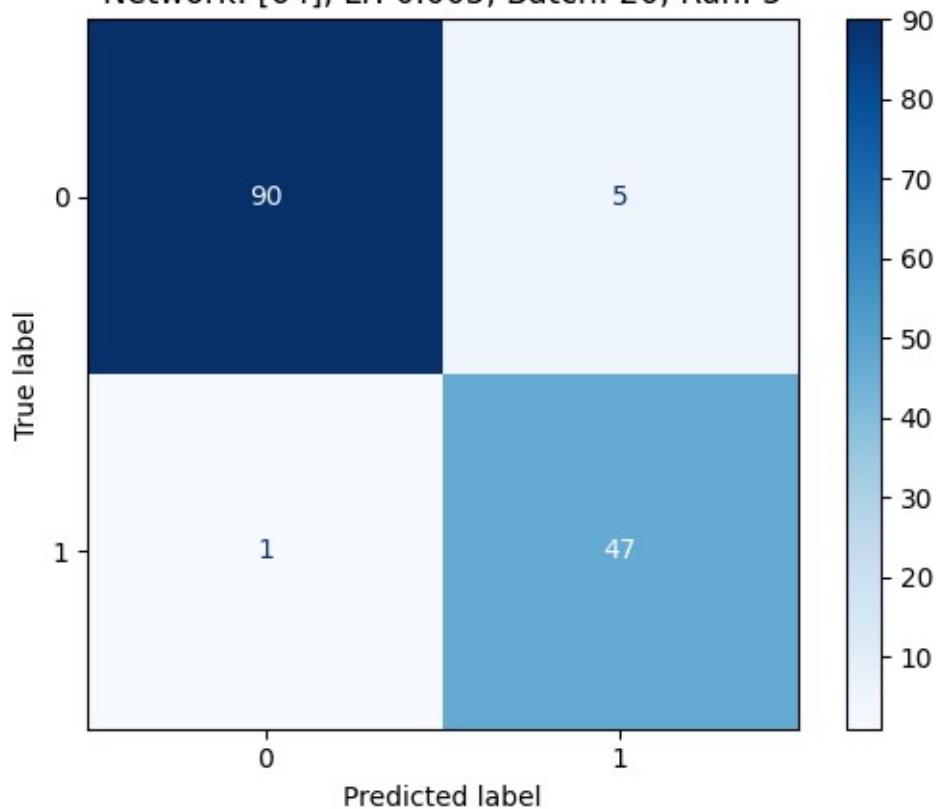
Network: [64], Lr: 0.005, Batch: 20, Run: 4



5/5 ----- 0s 12ms/step

Confusion Matrix

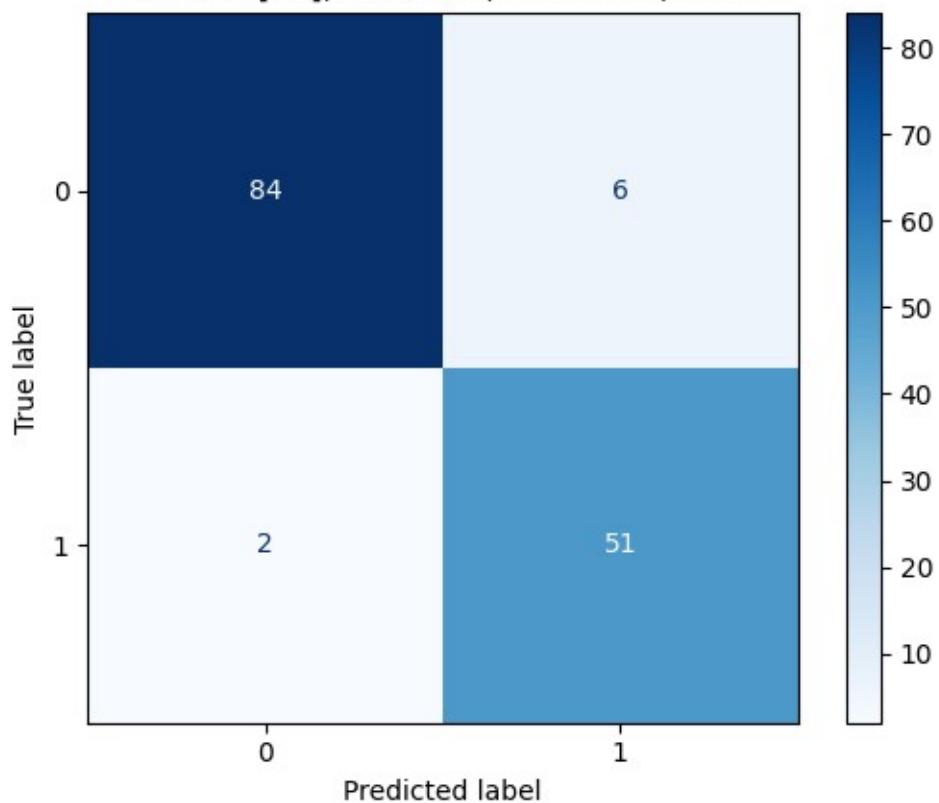
Network: [64], Lr: 0.005, Batch: 20, Run: 5



5/5 ----- 0s 11ms/step

Confusion Matrix

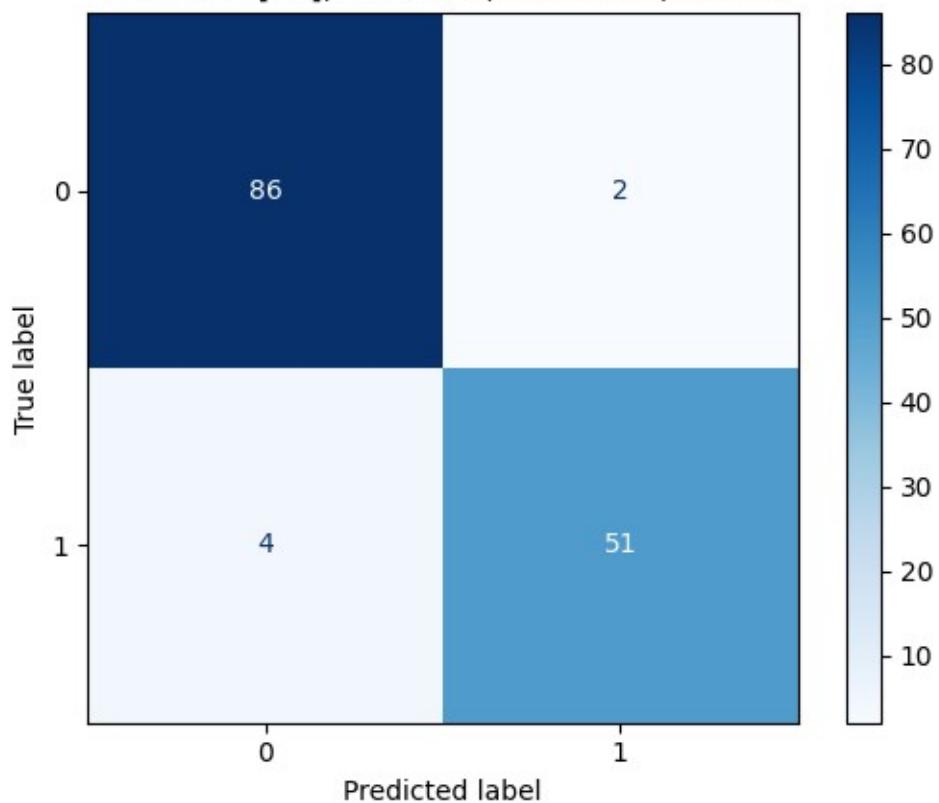
Network: [64], Lr: 0.005, Batch: 32, Run: 1



5/5 ----- 0s 11ms/step

Confusion Matrix

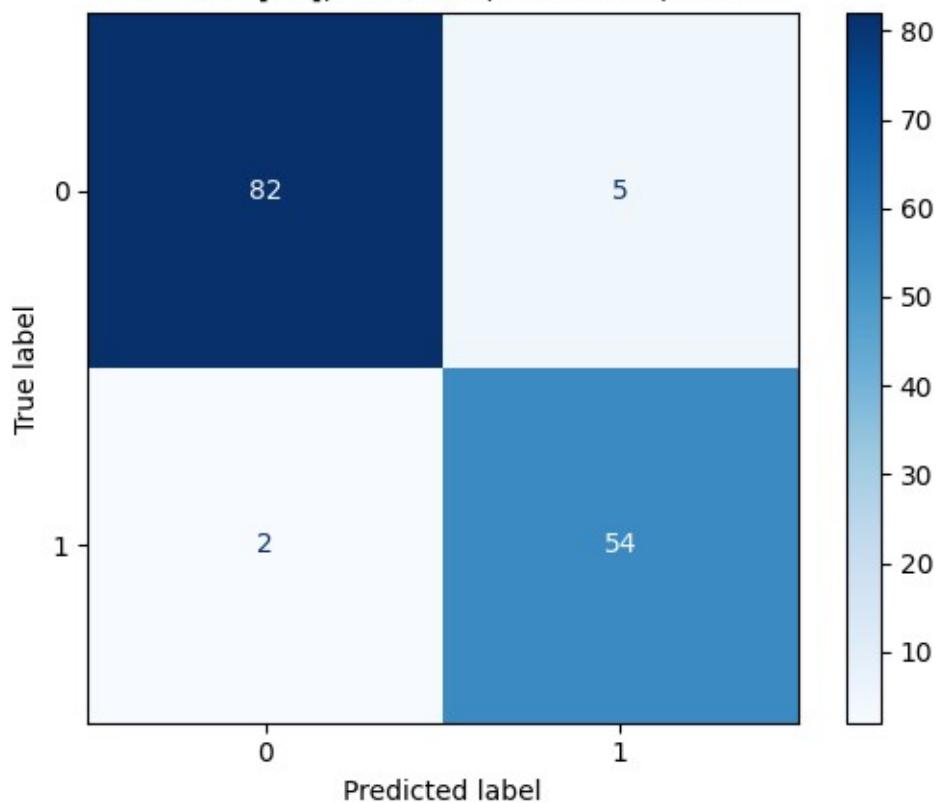
Network: [64], Lr: 0.005, Batch: 32, Run: 2



5/5 ----- 0s 11ms/step

Confusion Matrix

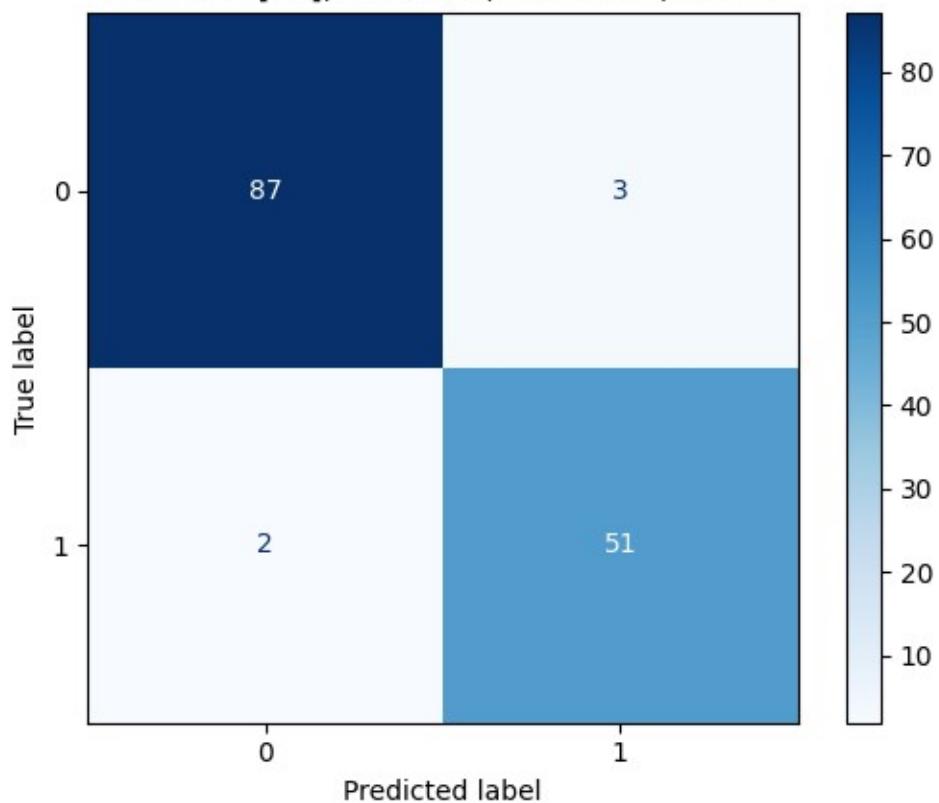
Network: [64], Lr: 0.005, Batch: 32, Run: 3



5/5 ----- 0s 11ms/step

Confusion Matrix

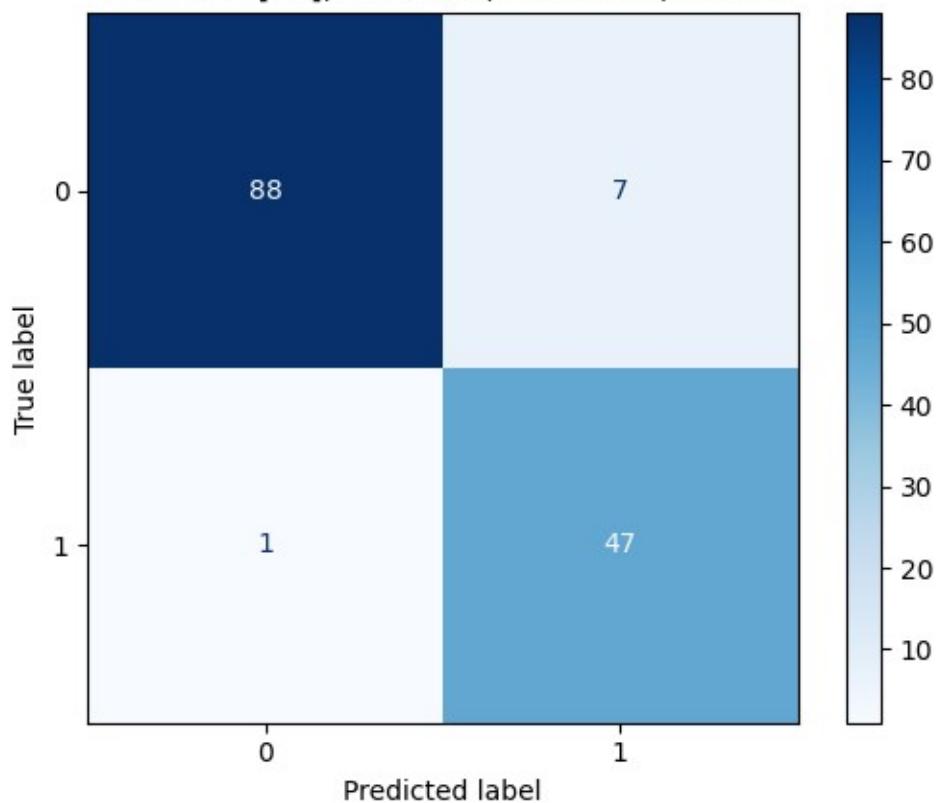
Network: [64], Lr: 0.005, Batch: 32, Run: 4



5/5 ----- 0s 19ms/step

Confusion Matrix

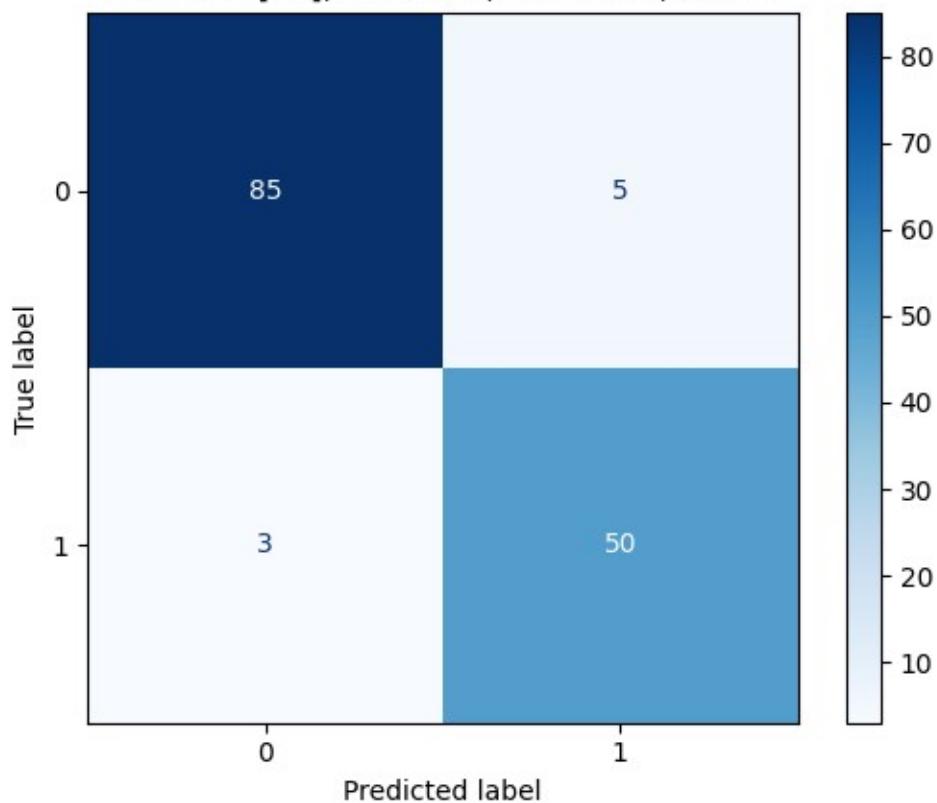
Network: [64], Lr: 0.005, Batch: 32, Run: 5



5/5 ----- 0s 11ms/step

Confusion Matrix

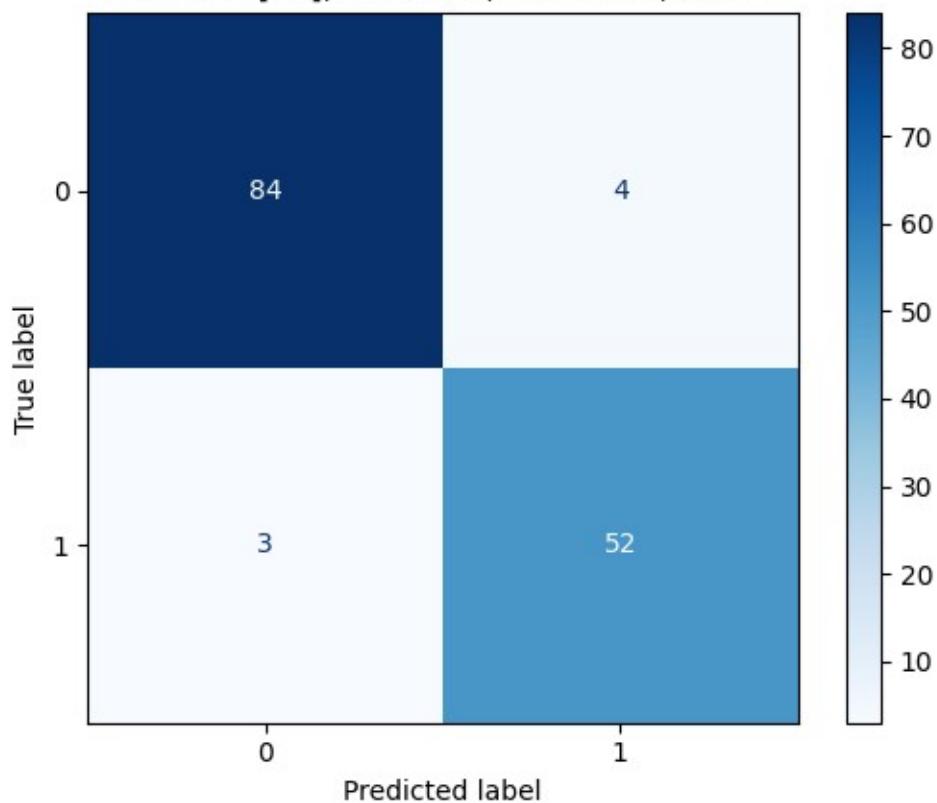
Network: [64], Lr: 0.005, Batch: 64, Run: 1



5/5 ----- 0s 11ms/step

Confusion Matrix

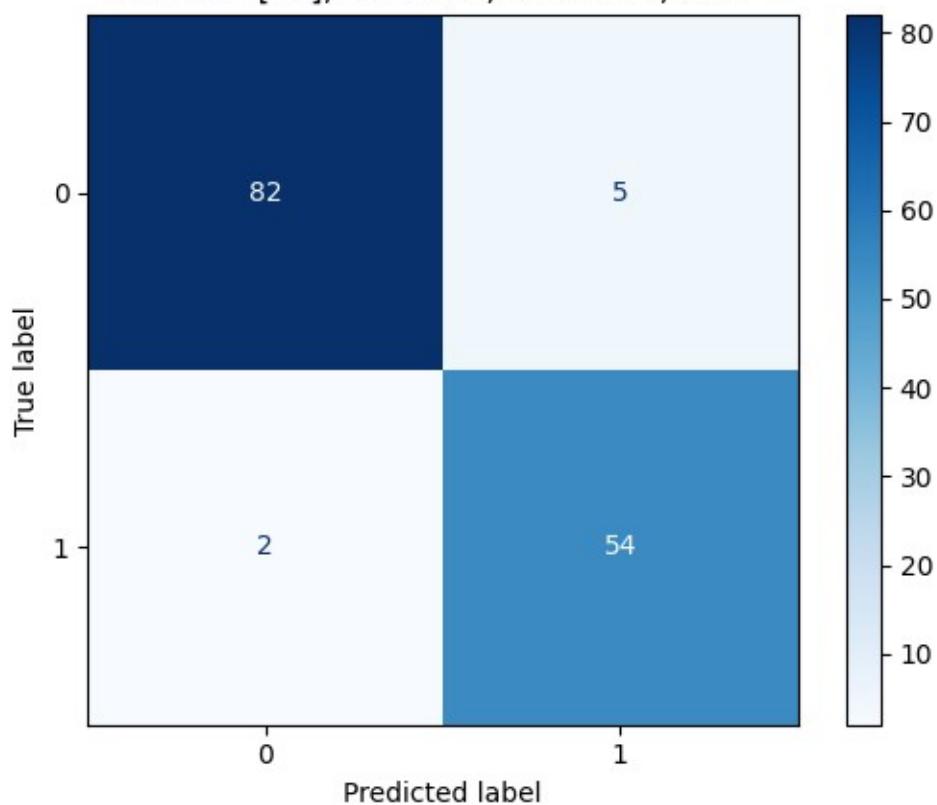
Network: [64], Lr: 0.005, Batch: 64, Run: 2



5/5 ----- 0s 11ms/step

Confusion Matrix

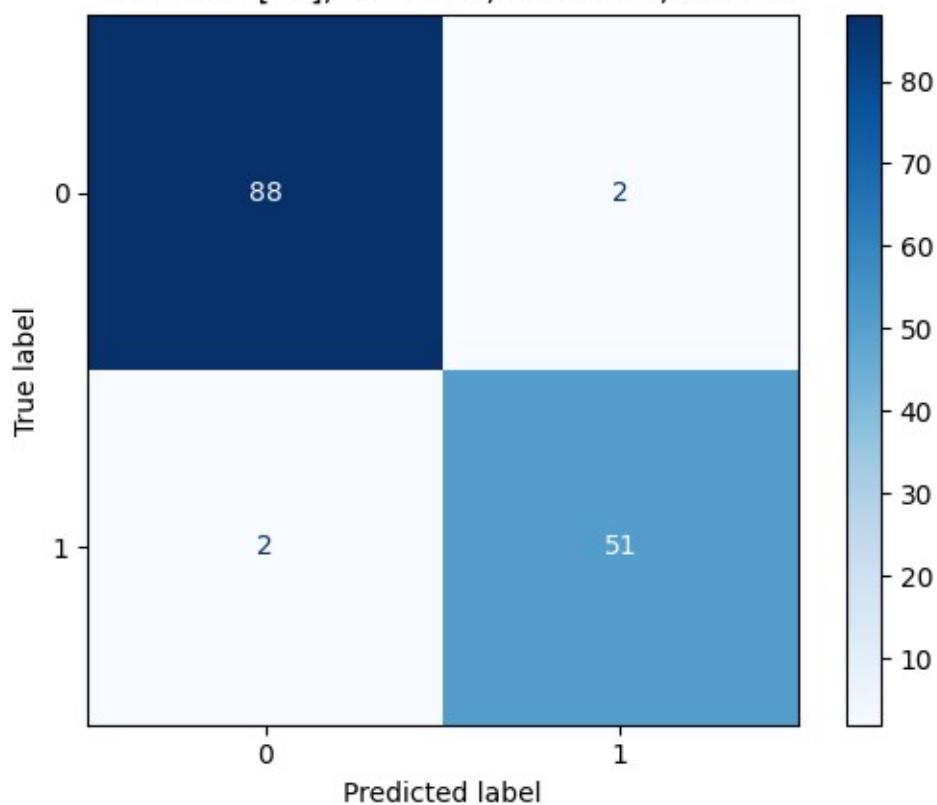
Network: [64], Lr: 0.005, Batch: 64, Run: 3



5/5 ----- 0s 12ms/step

Confusion Matrix

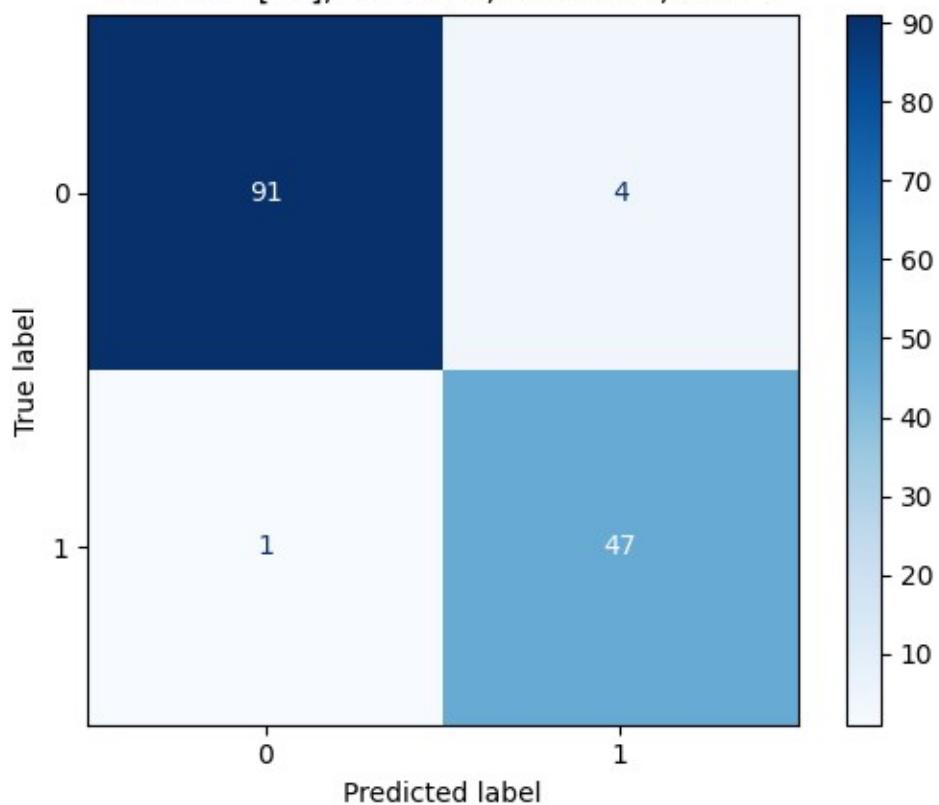
Network: [64], Lr: 0.005, Batch: 64, Run: 4



5/5 ----- 0s 12ms/step

Confusion Matrix

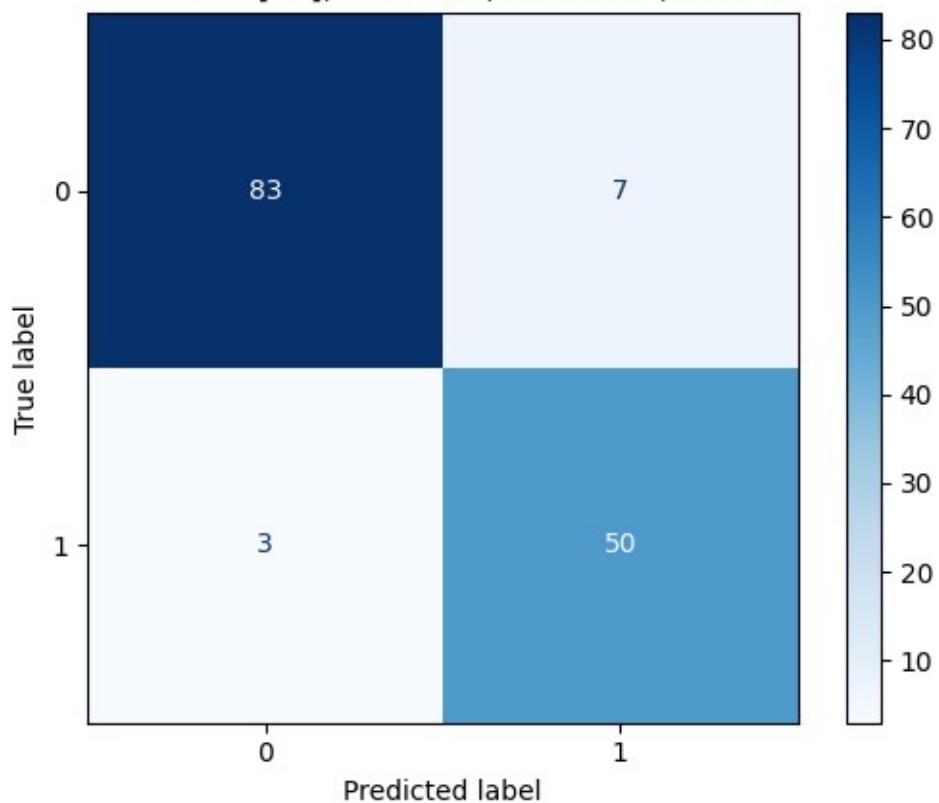
Network: [64], Lr: 0.005, Batch: 64, Run: 5



5/5 ----- 0s 11ms/step

Confusion Matrix

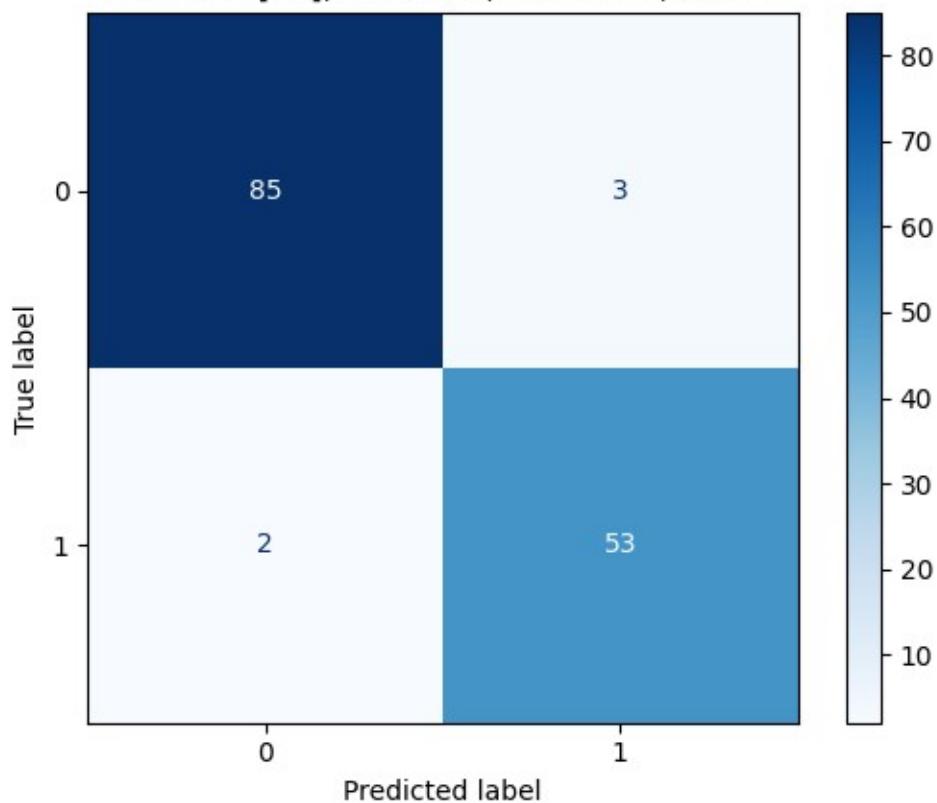
Network: [64], Lr: 0.005, Batch: 40, Run: 1



5/5 ----- 0s 21ms/step

Confusion Matrix

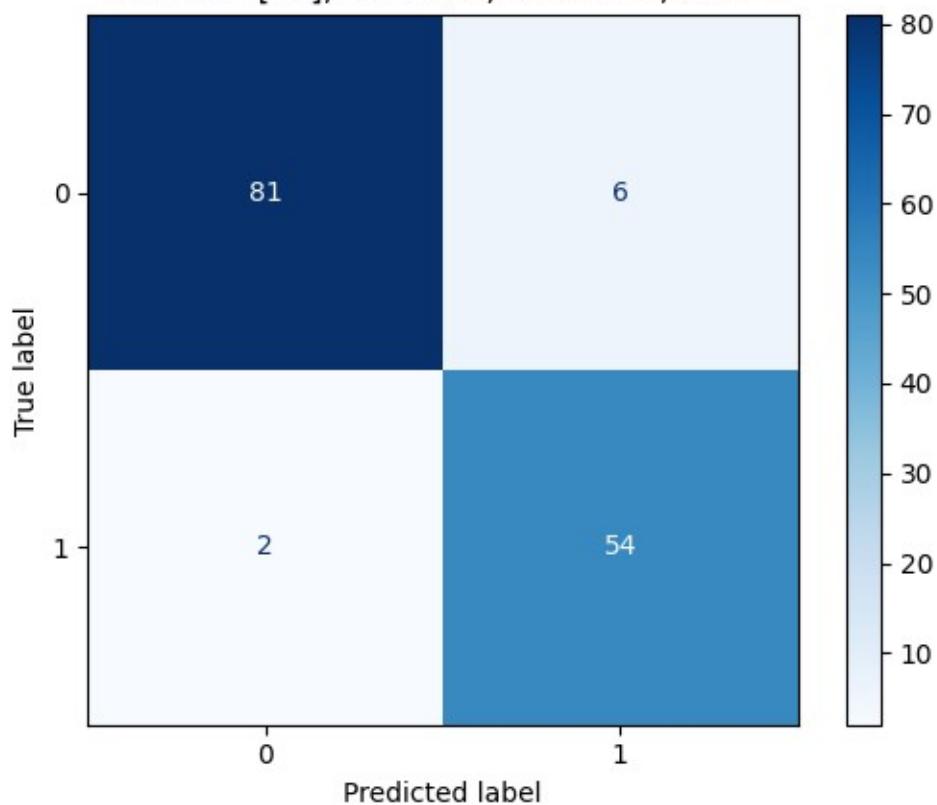
Network: [64], Lr: 0.005, Batch: 40, Run: 2



5/5 ----- 0s 20ms/step

Confusion Matrix

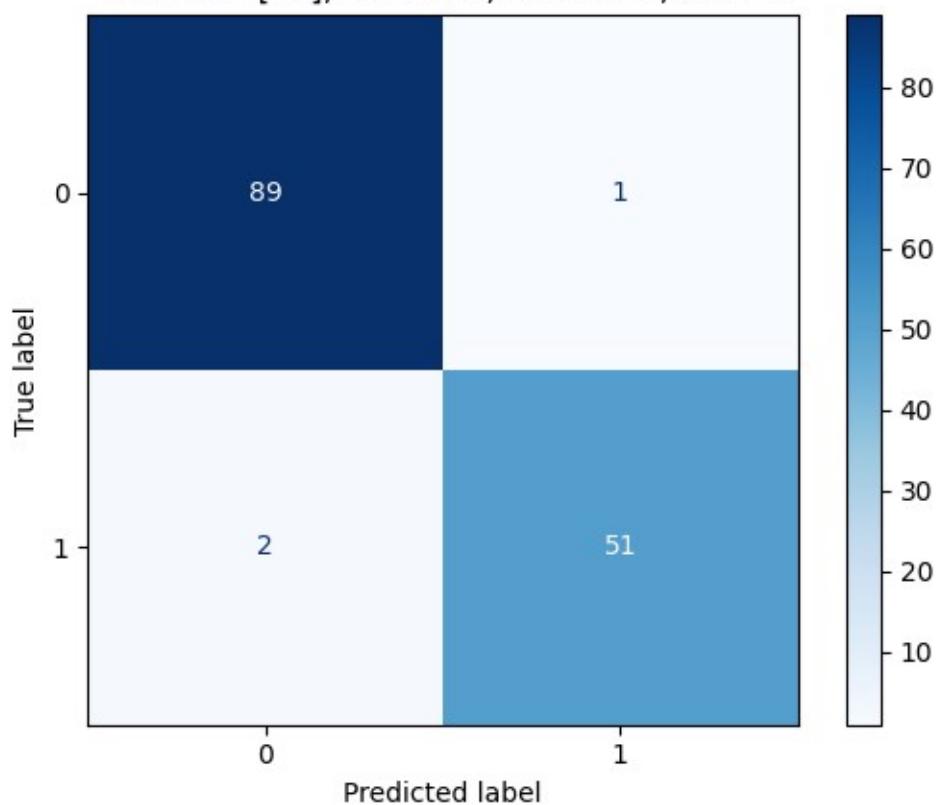
Network: [64], Lr: 0.005, Batch: 40, Run: 3



5/5 ----- 0s 12ms/step

Confusion Matrix

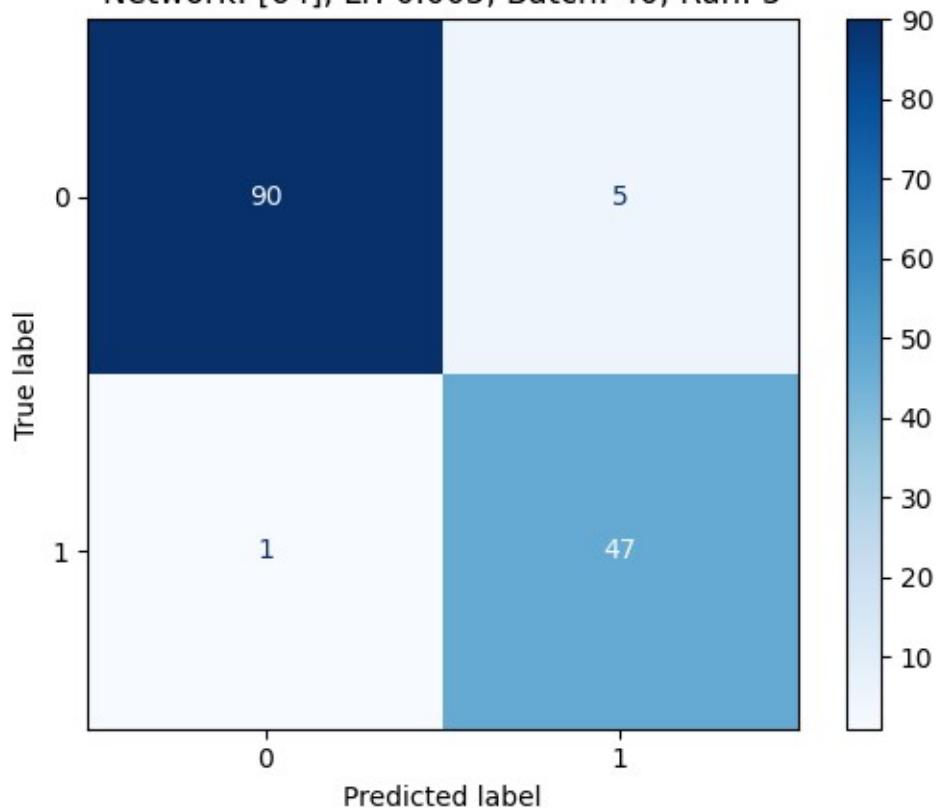
Network: [64], Lr: 0.005, Batch: 40, Run: 4



5/5 ----- 0s 11ms/step

Confusion Matrix

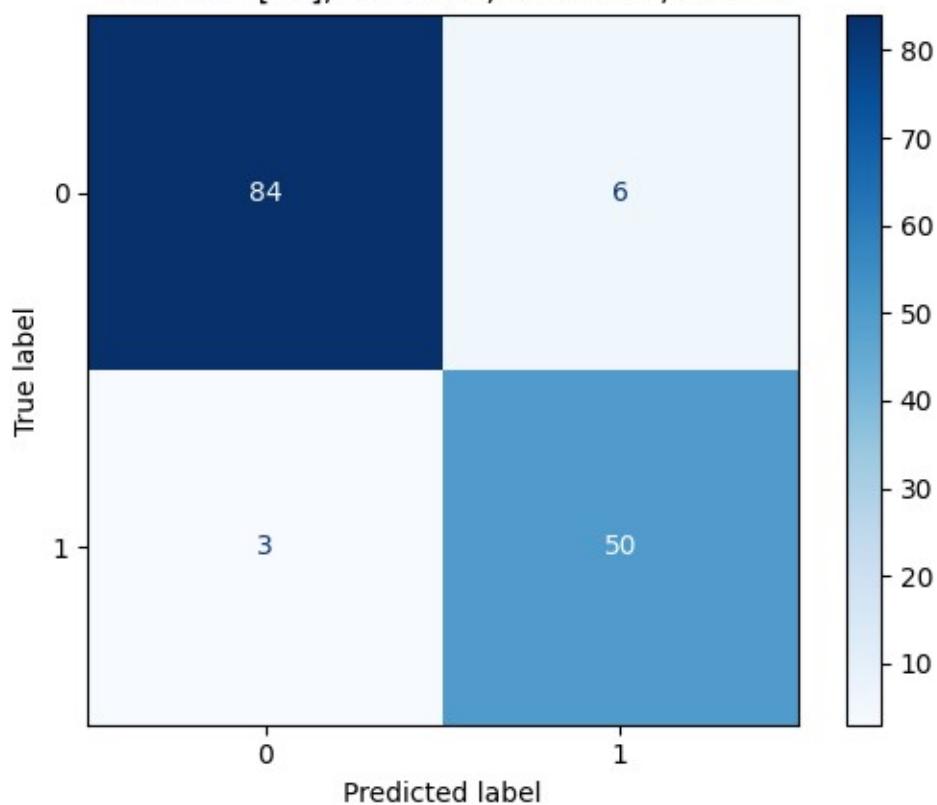
Network: [64], Lr: 0.005, Batch: 40, Run: 5



5/5 ----- 0s 11ms/step

Confusion Matrix

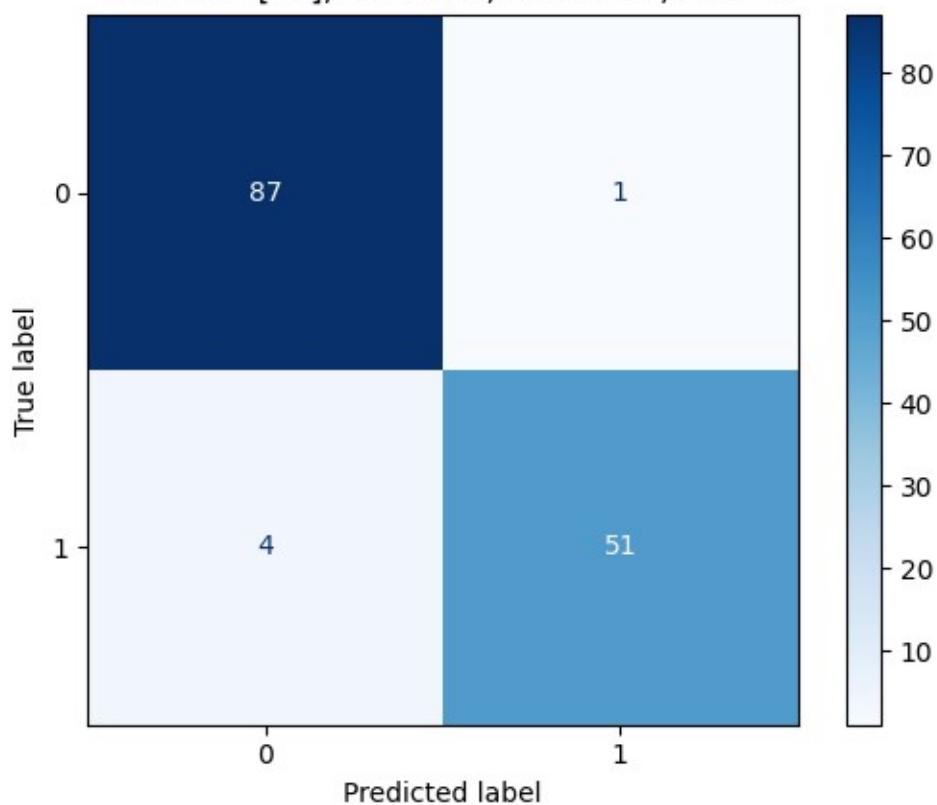
Network: [64], Lr: 0.005, Batch: 12, Run: 1



5/5 ----- 0s 11ms/step

Confusion Matrix

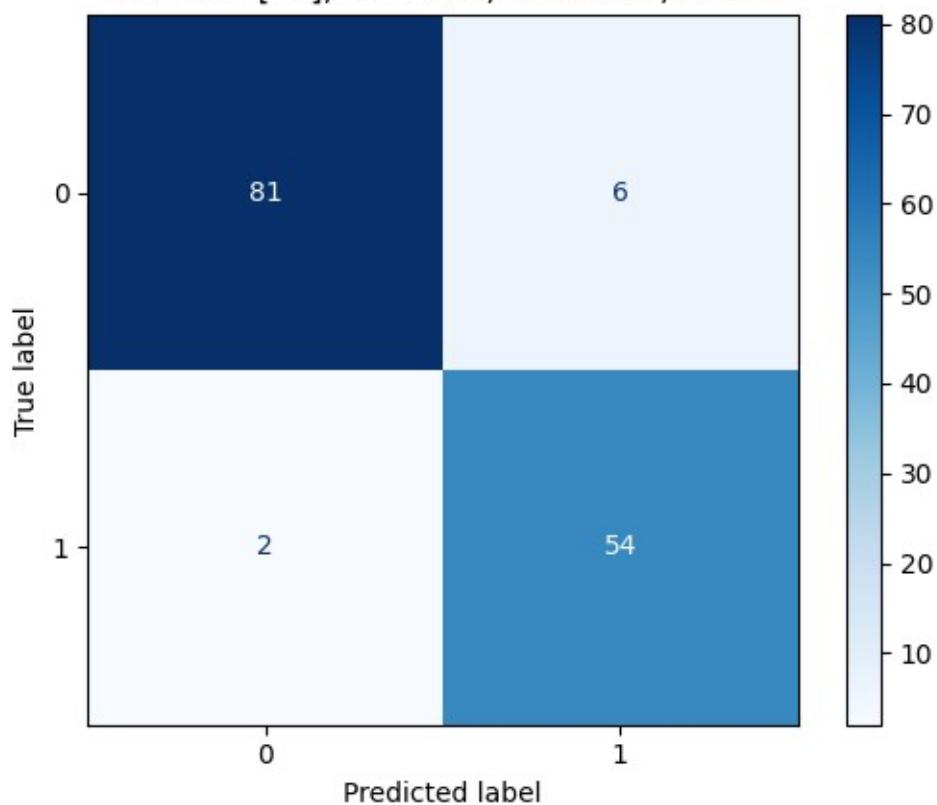
Network: [64], Lr: 0.005, Batch: 12, Run: 2



5/5 ----- 0s 16ms/step

Confusion Matrix

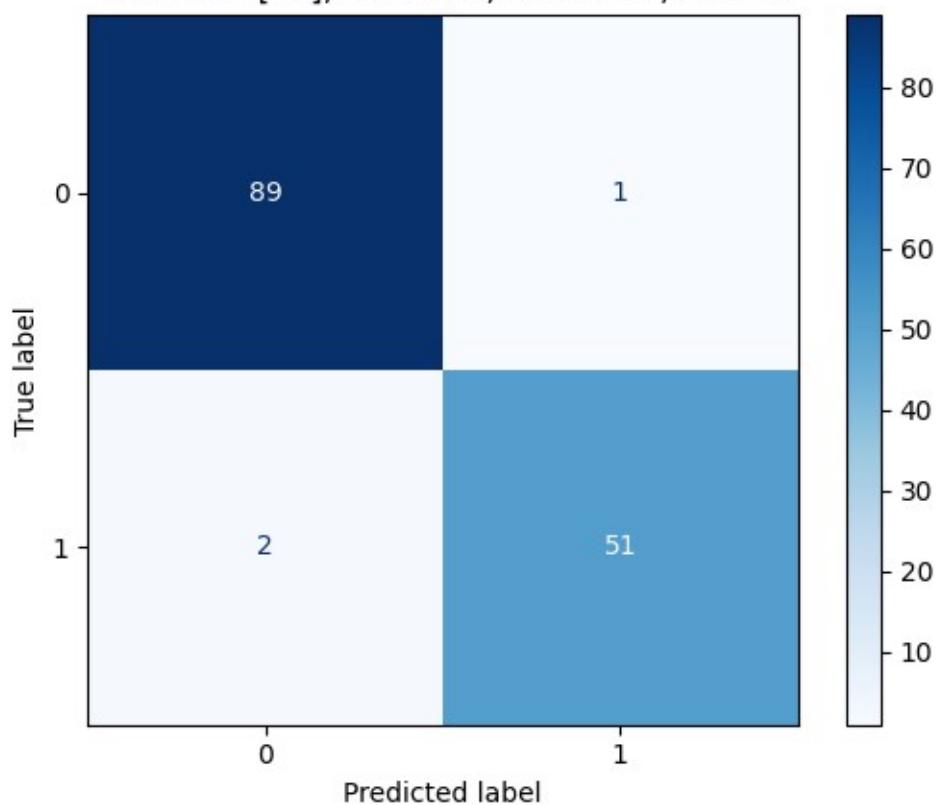
Network: [64], Lr: 0.005, Batch: 12, Run: 3



5/5 ----- 0s 11ms/step

Confusion Matrix

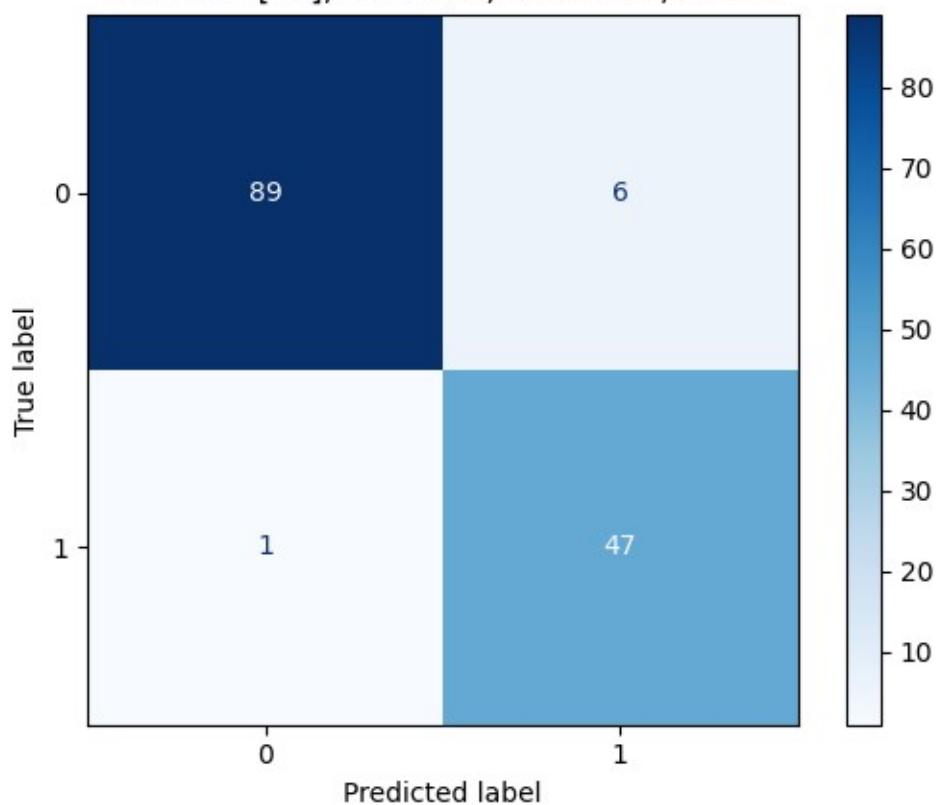
Network: [64], Lr: 0.005, Batch: 12, Run: 4



5/5 ----- 0s 12ms/step

Confusion Matrix

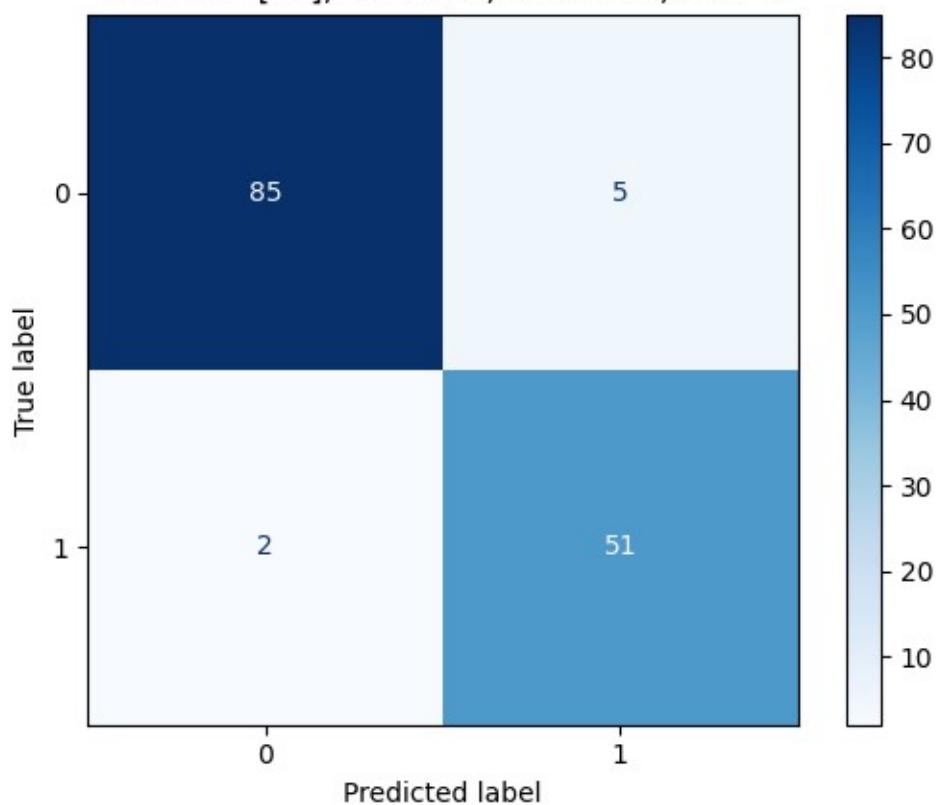
Network: [64], Lr: 0.005, Batch: 12, Run: 5



5/5 ----- 0s 12ms/step

Confusion Matrix

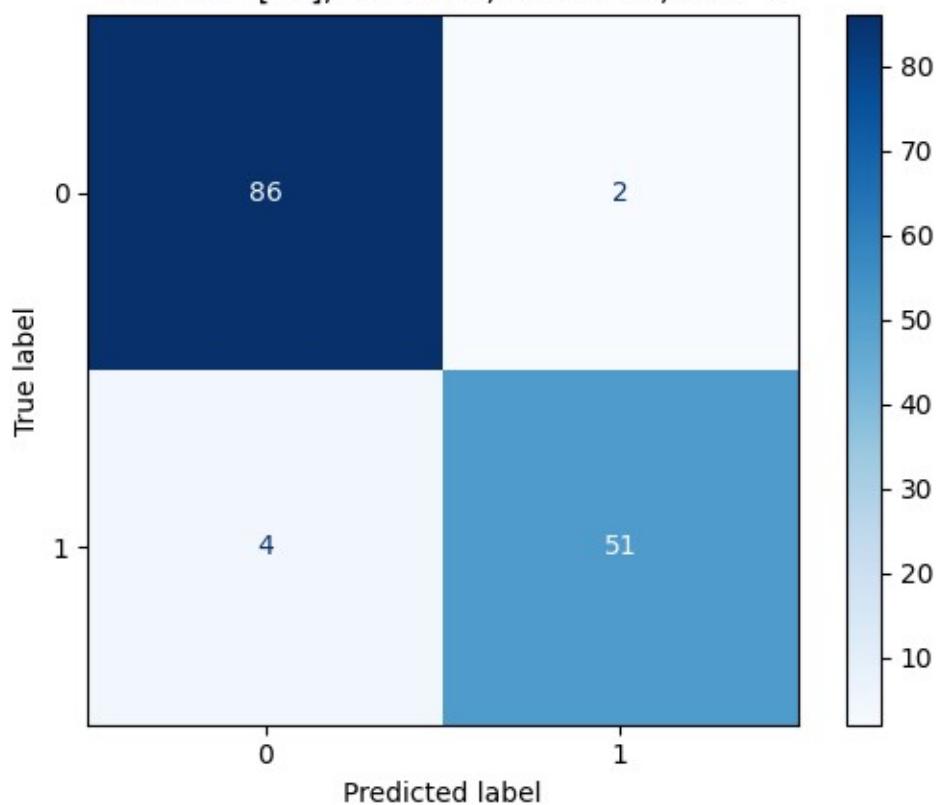
Network: [64], Lr: 0.005, Batch: 24, Run: 1



5/5 ----- 0s 11ms/step

Confusion Matrix

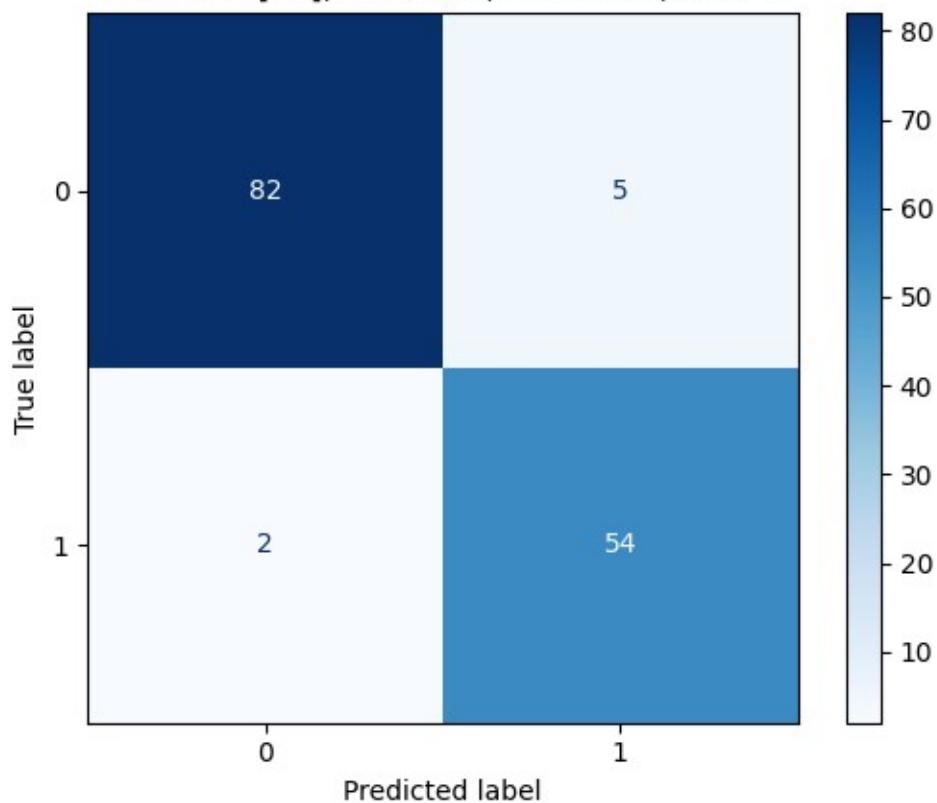
Network: [64], Lr: 0.005, Batch: 24, Run: 2



5/5 ----- 0s 11ms/step

Confusion Matrix

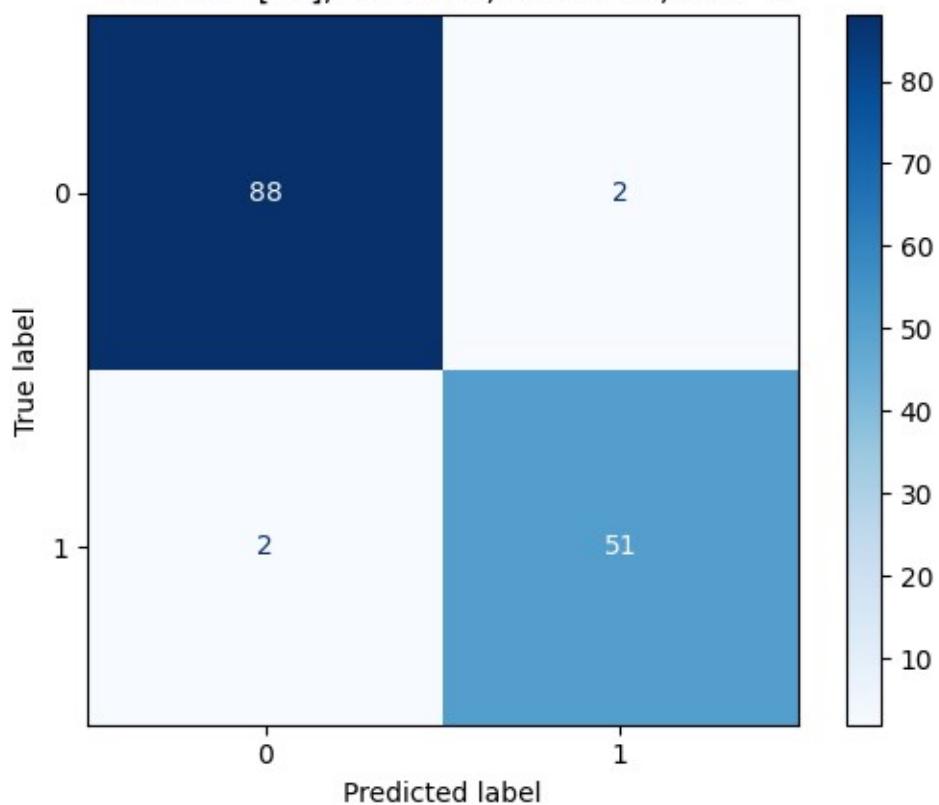
Network: [64], Lr: 0.005, Batch: 24, Run: 3



5/5 ----- 0s 11ms/step

Confusion Matrix

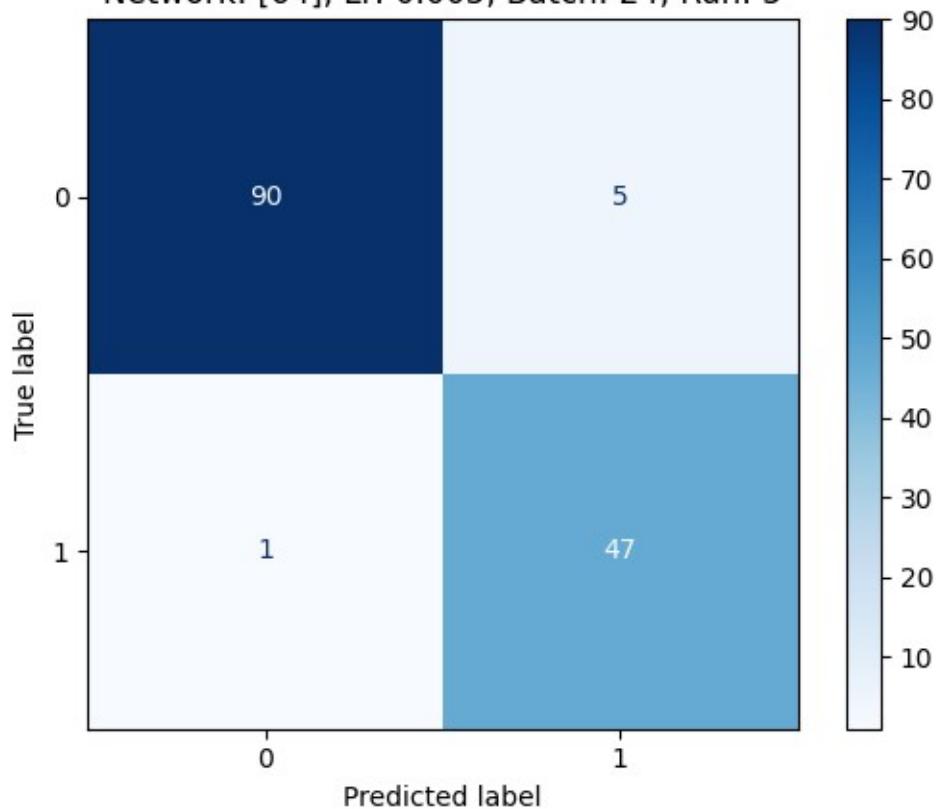
Network: [64], Lr: 0.005, Batch: 24, Run: 4



5/5 ----- 0s 11ms/step

Confusion Matrix

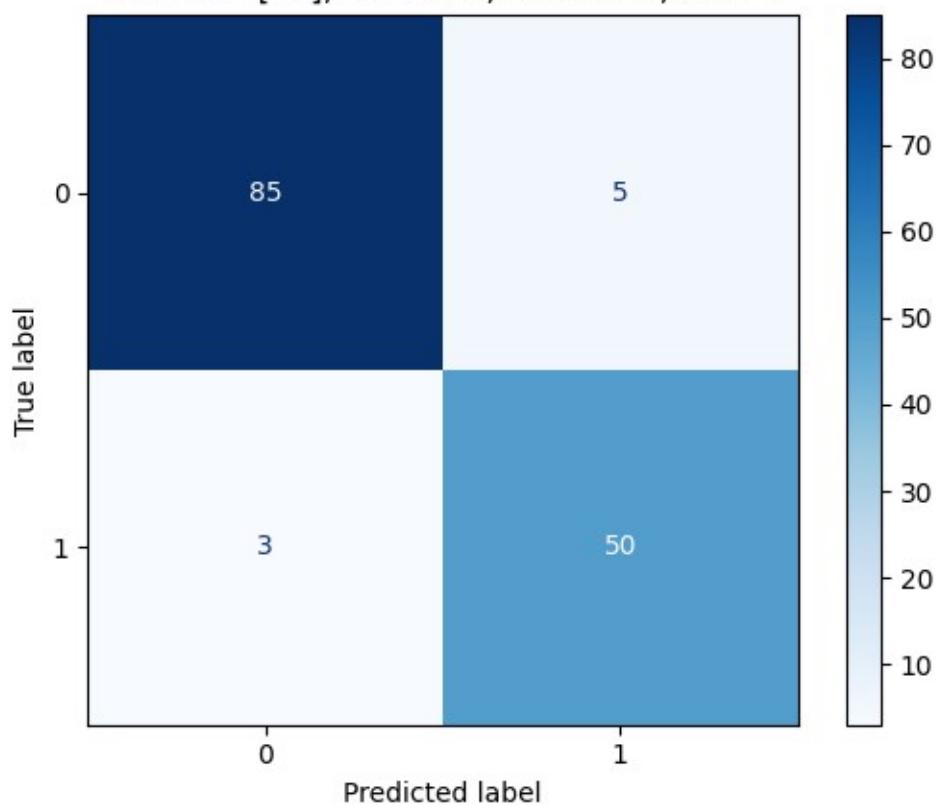
Network: [64], Lr: 0.005, Batch: 24, Run: 5



5/5 ----- 0s 12ms/step

Confusion Matrix

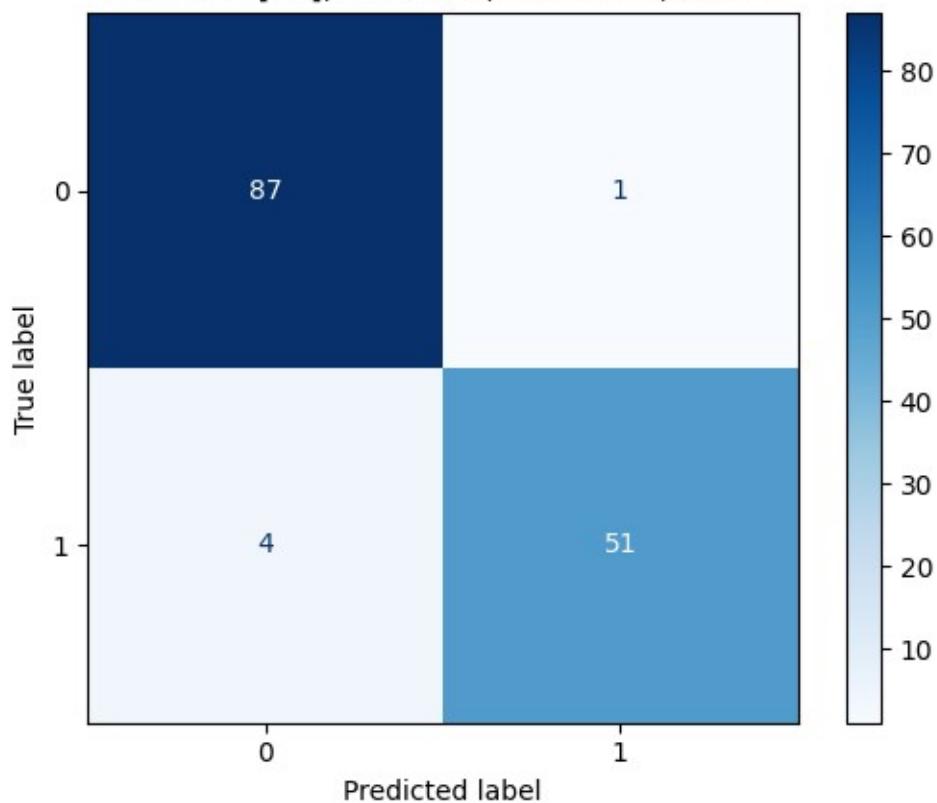
Network: [64], Lr: 0.005, Batch: 48, Run: 1



5/5 ----- 0s 11ms/step

Confusion Matrix

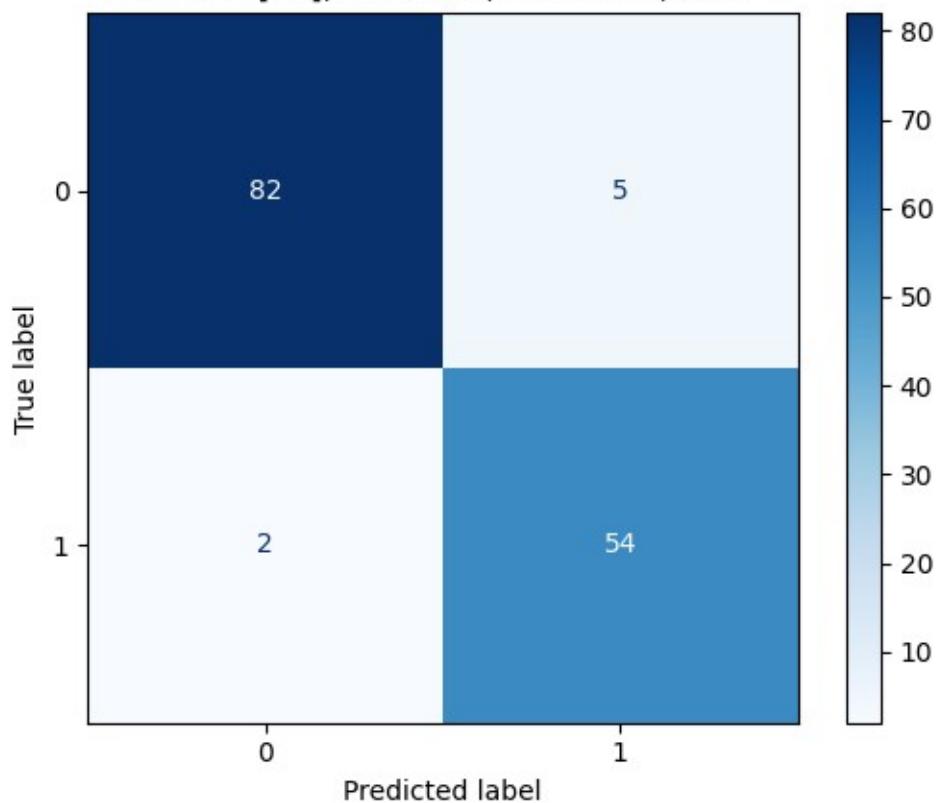
Network: [64], Lr: 0.005, Batch: 48, Run: 2



5/5 ----- 0s 17ms/step

Confusion Matrix

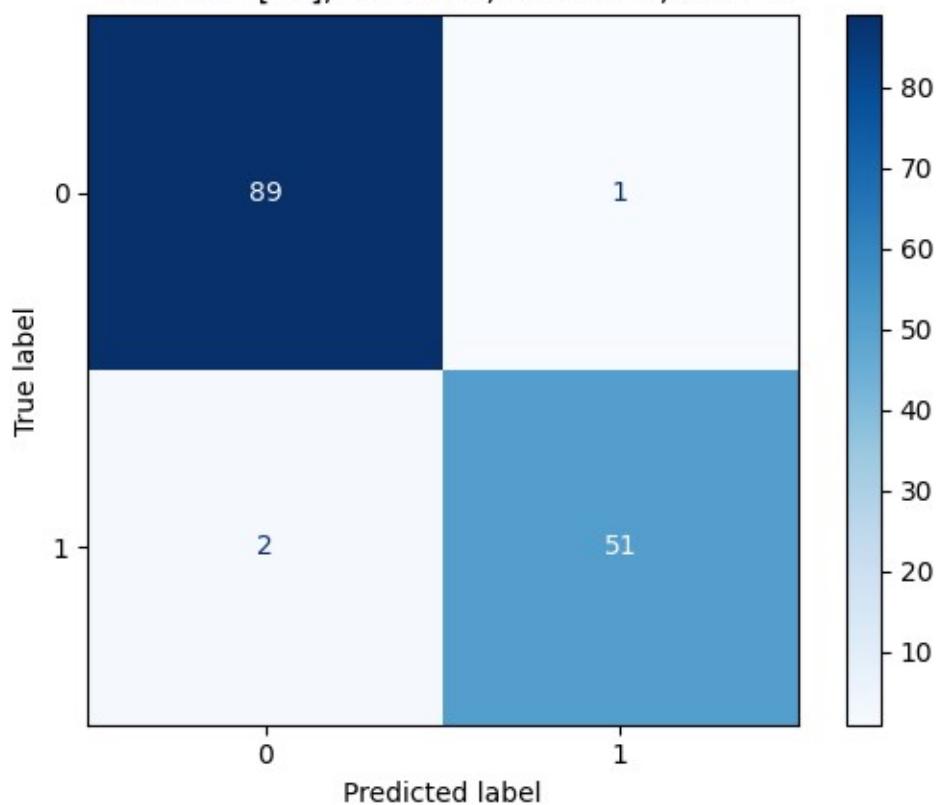
Network: [64], Lr: 0.005, Batch: 48, Run: 3



5/5 ----- 0s 11ms/step

Confusion Matrix

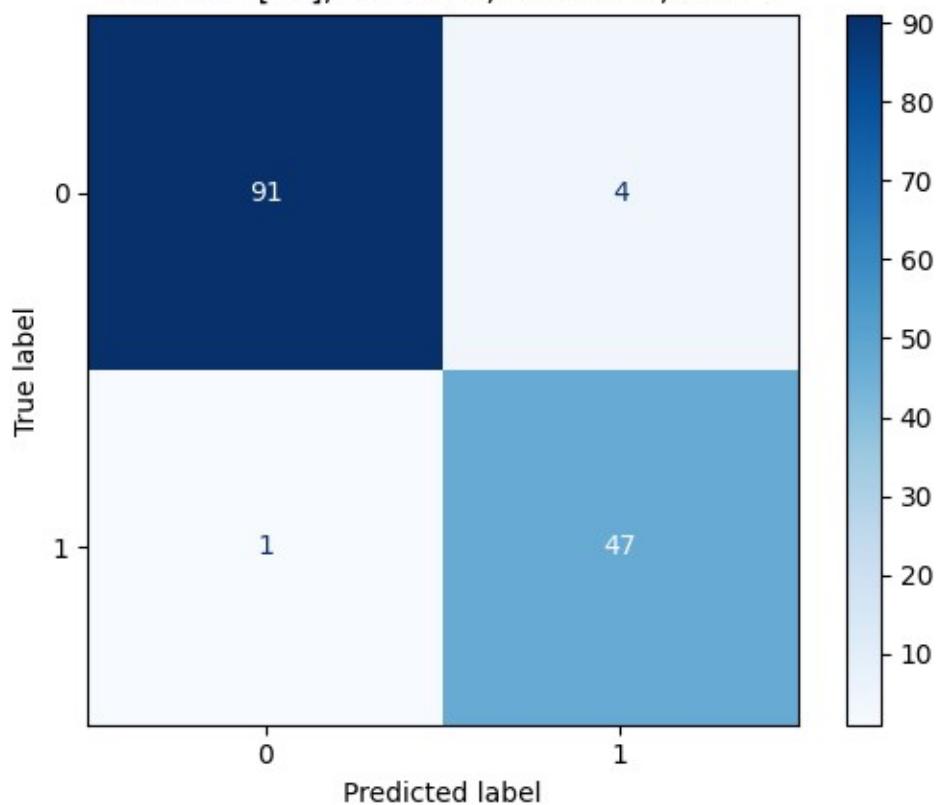
Network: [64], Lr: 0.005, Batch: 48, Run: 4



5/5 ----- 0s 11ms/step

Confusion Matrix

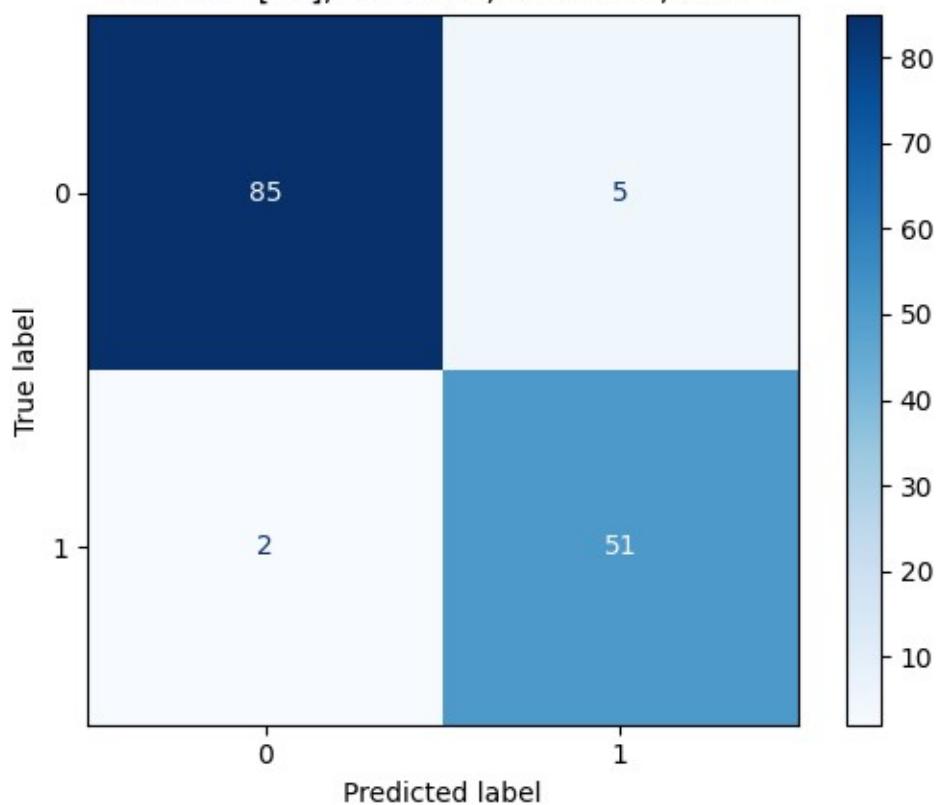
Network: [64], Lr: 0.005, Batch: 48, Run: 5



5/5 ----- 0s 11ms/step

Confusion Matrix

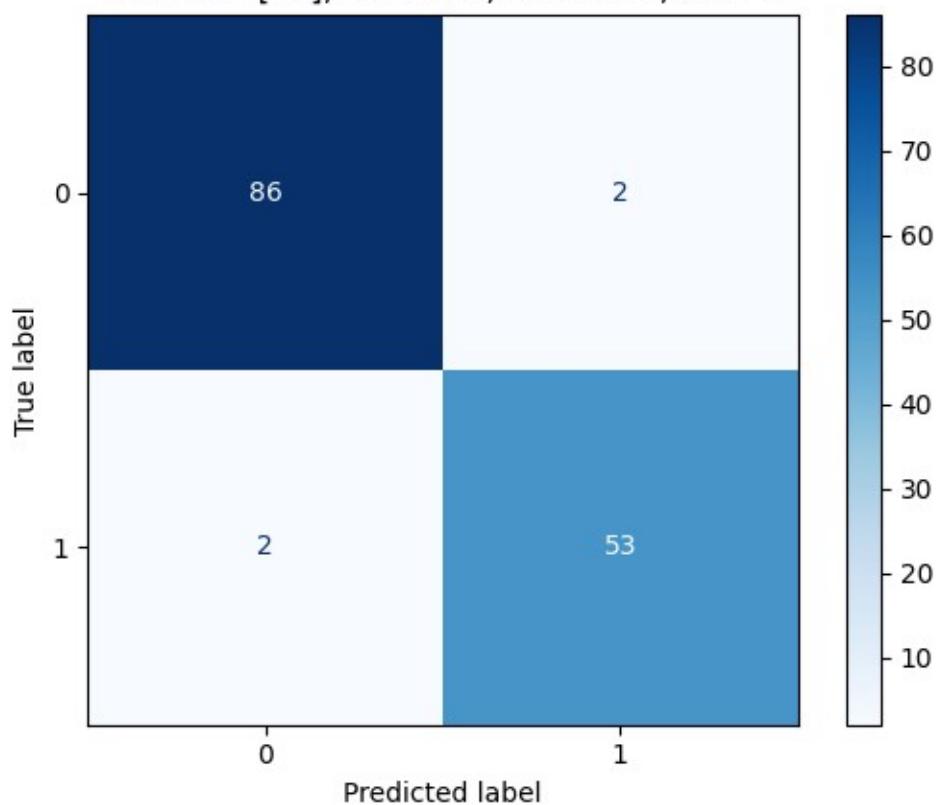
Network: [64], Lr: 0.005, Batch: 80, Run: 1



5/5 ----- 0s 11ms/step

Confusion Matrix

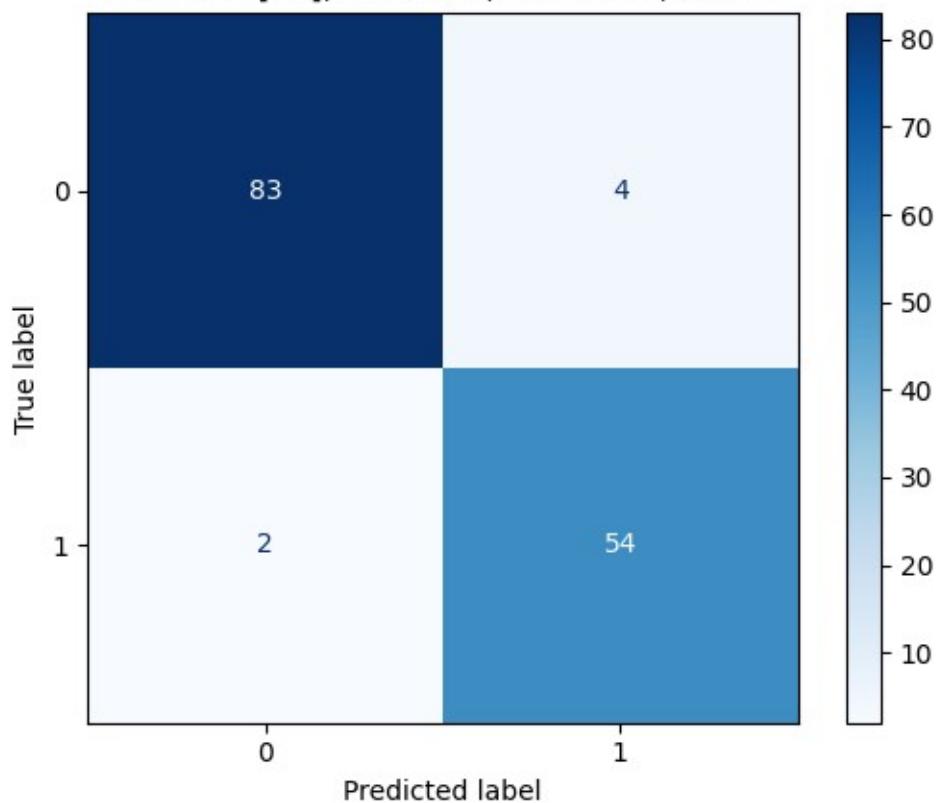
Network: [64], Lr: 0.005, Batch: 80, Run: 2



5/5 ----- 0s 15ms/step

Confusion Matrix

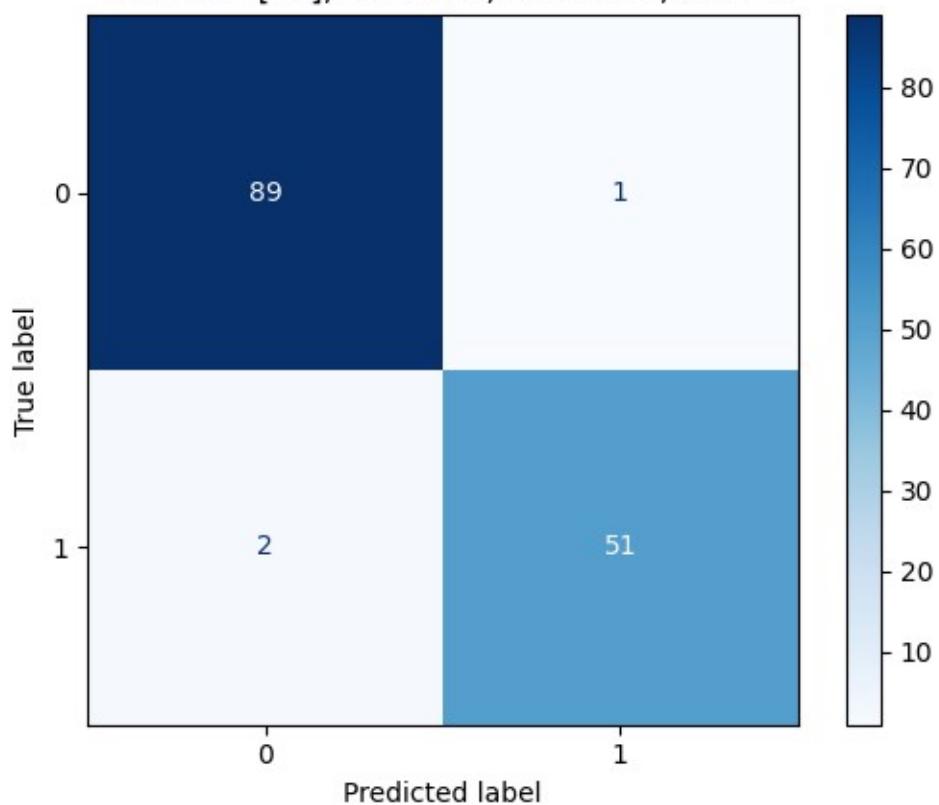
Network: [64], Lr: 0.005, Batch: 80, Run: 3



5/5 ----- 0s 11ms/step

Confusion Matrix

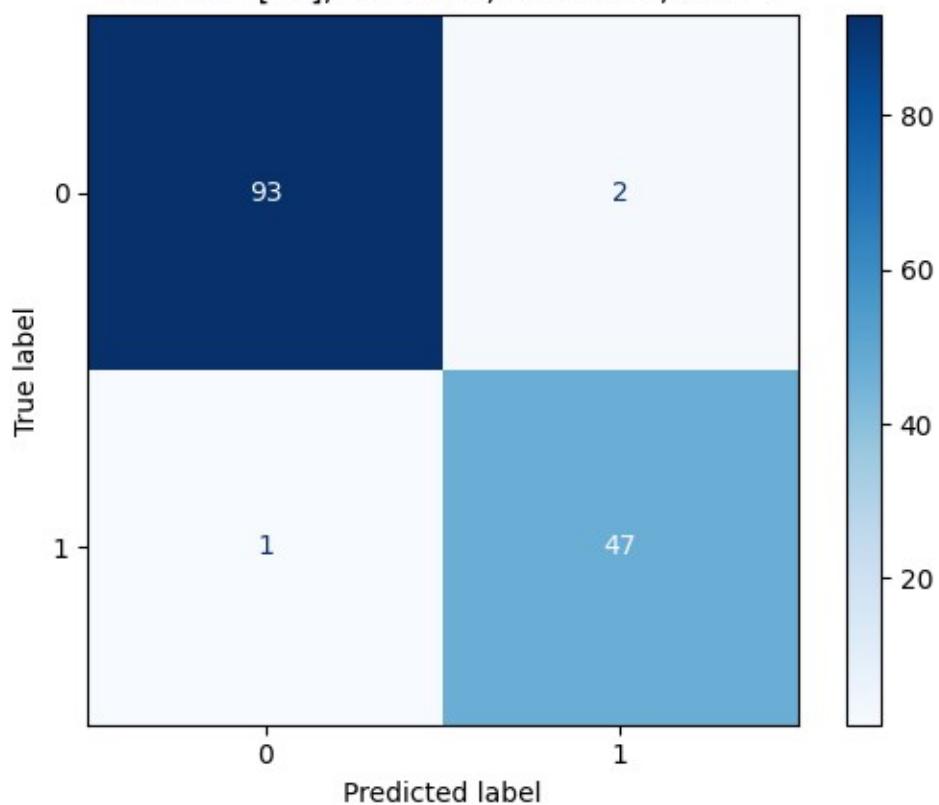
Network: [64], Lr: 0.005, Batch: 80, Run: 4



5/5 ----- 0s 11ms/step

Confusion Matrix

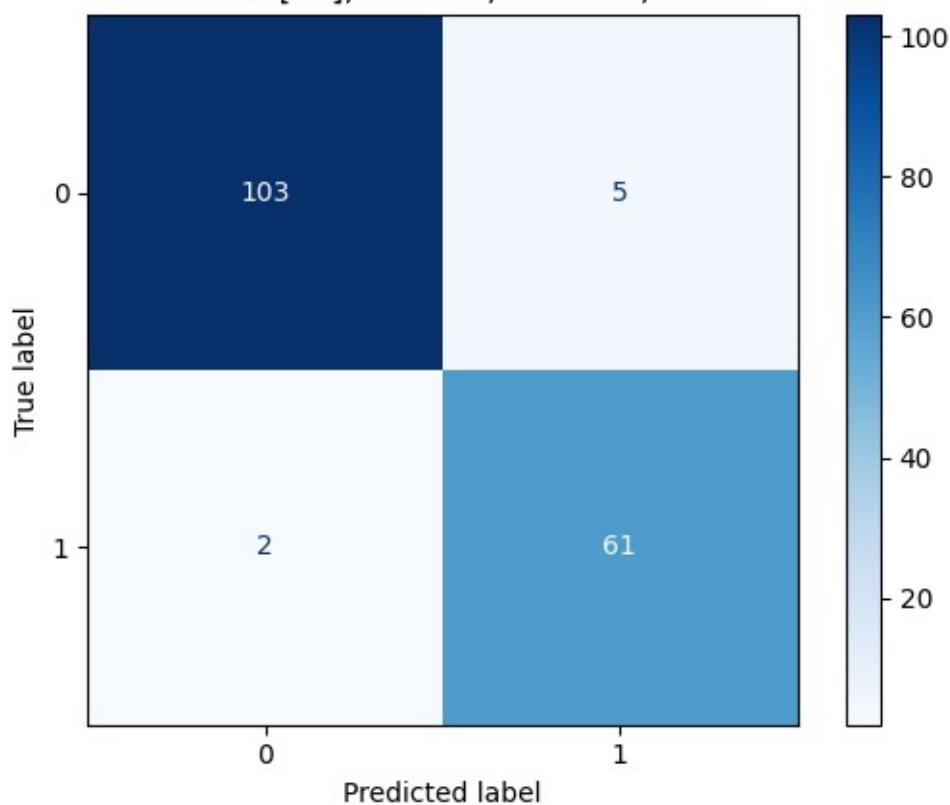
Network: [64], Lr: 0.005, Batch: 80, Run: 5



6/6 ----- 0s 9ms/step

Confusion Matrix

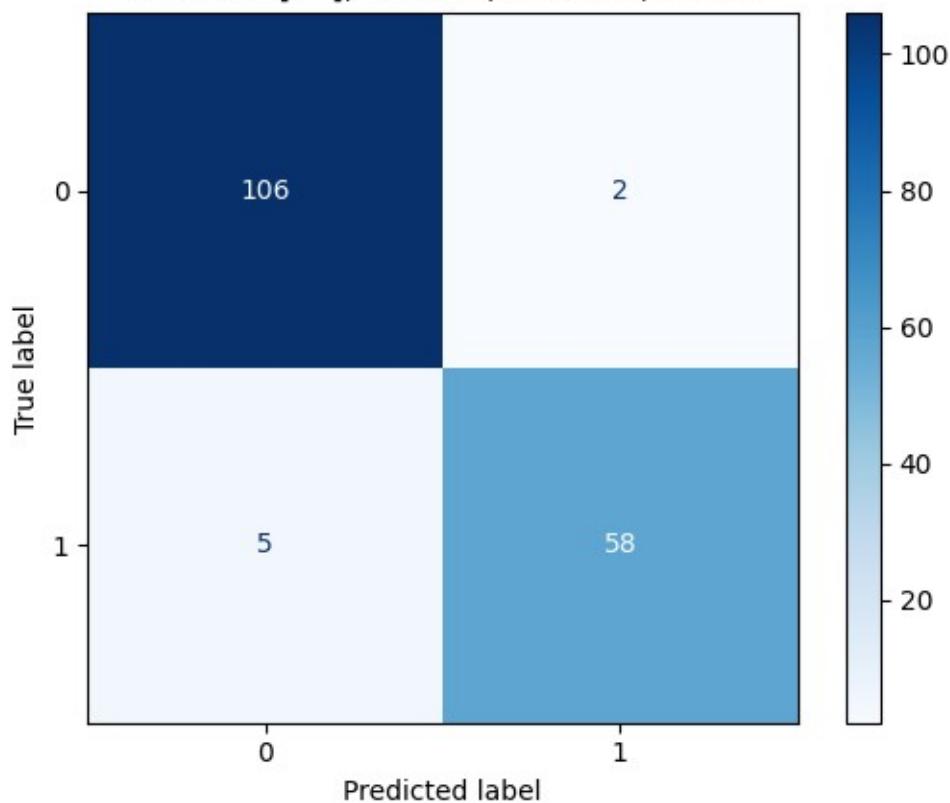
Network: [64], Lr: 0.01, Batch: 8, Run: 1



6/6 ----- 0s 9ms/step

Confusion Matrix

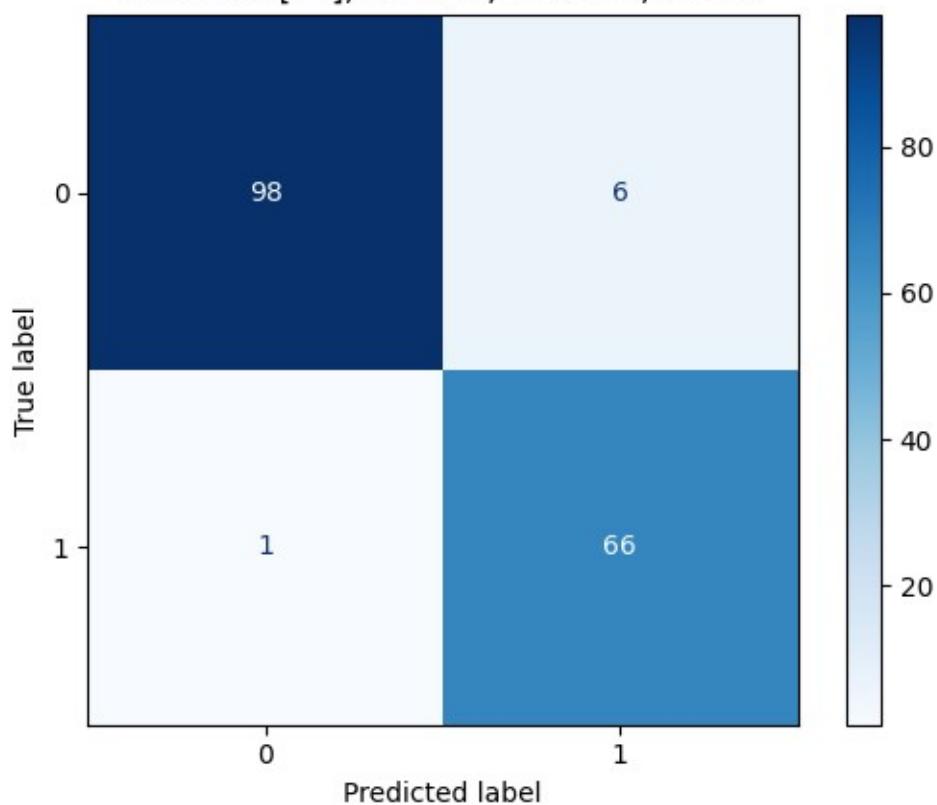
Network: [64], Lr: 0.01, Batch: 8, Run: 2



6/6 ----- 0s 9ms/step

Confusion Matrix

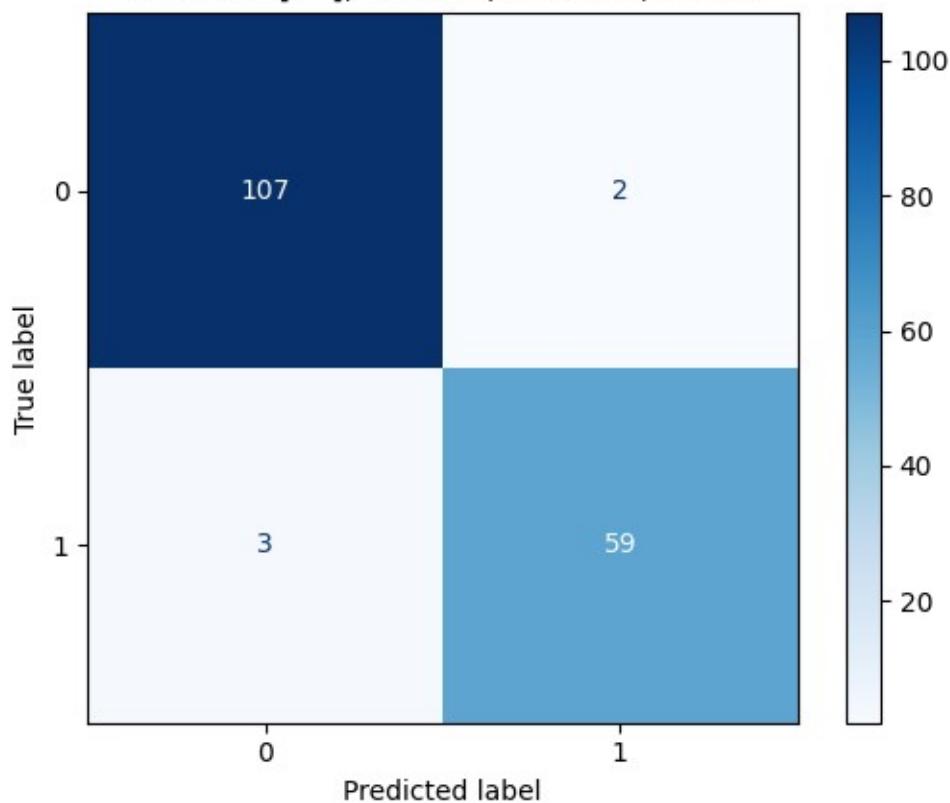
Network: [64], Lr: 0.01, Batch: 8, Run: 3



6/6 ----- 0s 9ms/step

Confusion Matrix

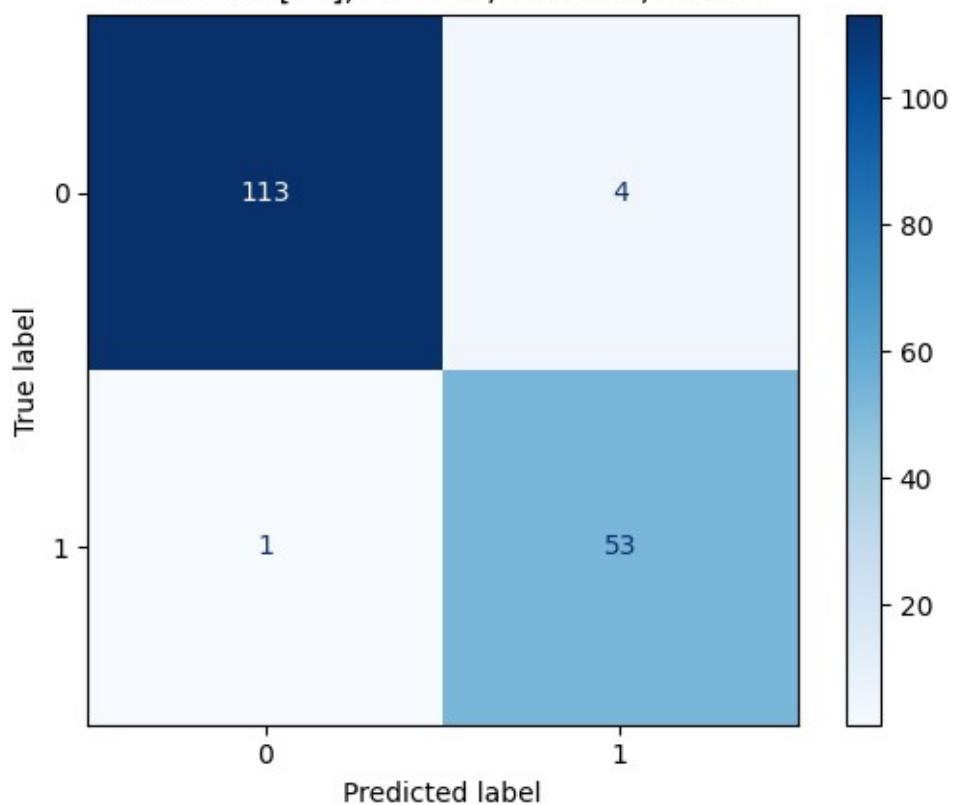
Network: [64], Lr: 0.01, Batch: 8, Run: 4



6/6 ----- 0s 9ms/step

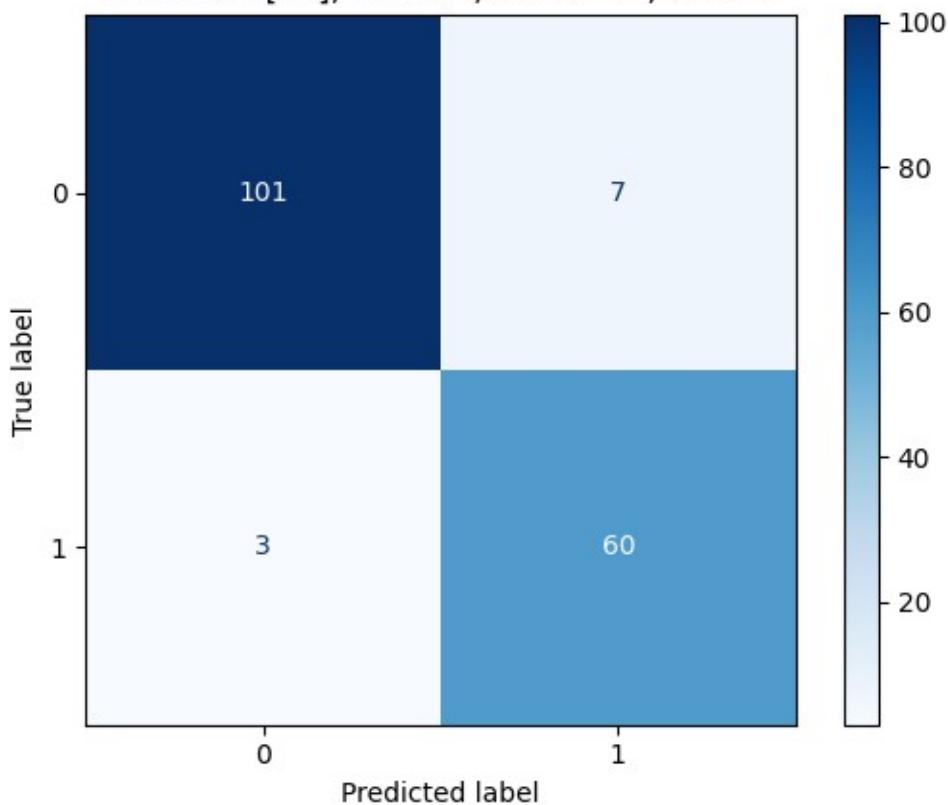
Confusion Matrix

Network: [64], Lr: 0.01, Batch: 8, Run: 5



6/6 ----- 0s 9ms/step

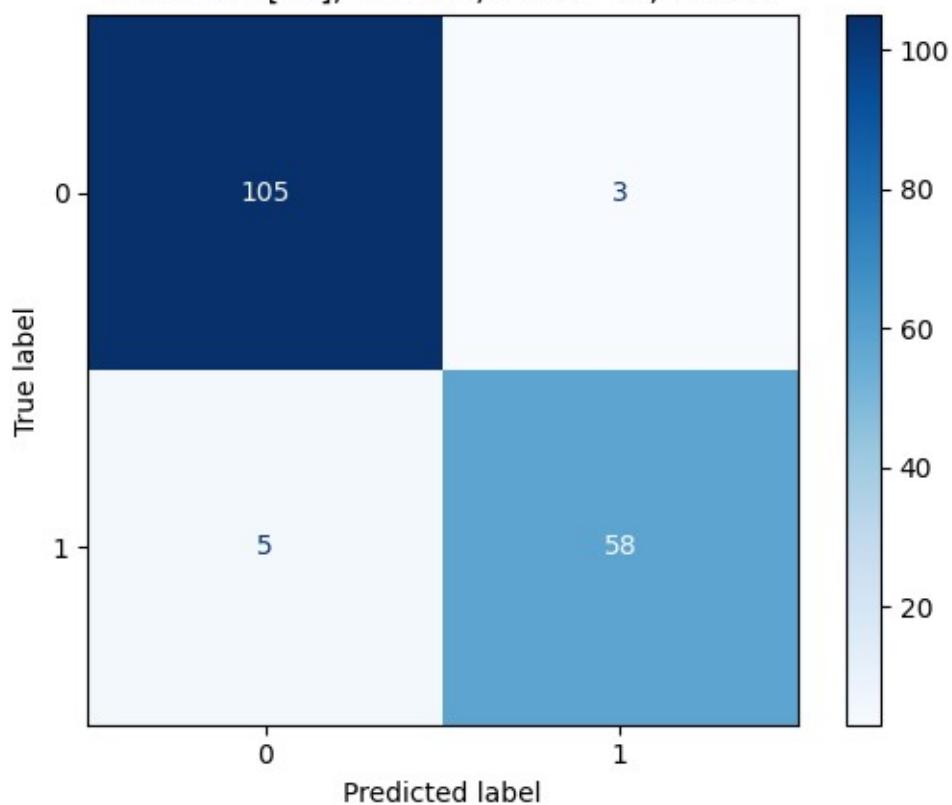
Confusion Matrix
Network: [64], Lr: 0.01, Batch: 16, Run: 1



6/6 ----- 0s 9ms/step

Confusion Matrix

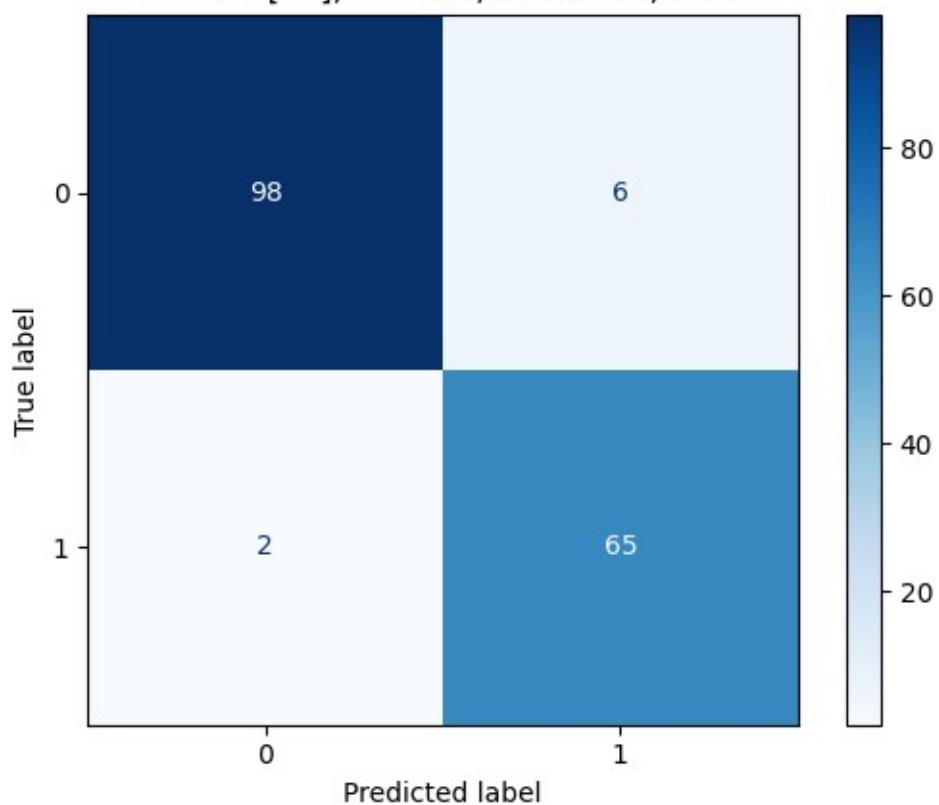
Network: [64], Lr: 0.01, Batch: 16, Run: 2



6/6 ----- 0s 9ms/step

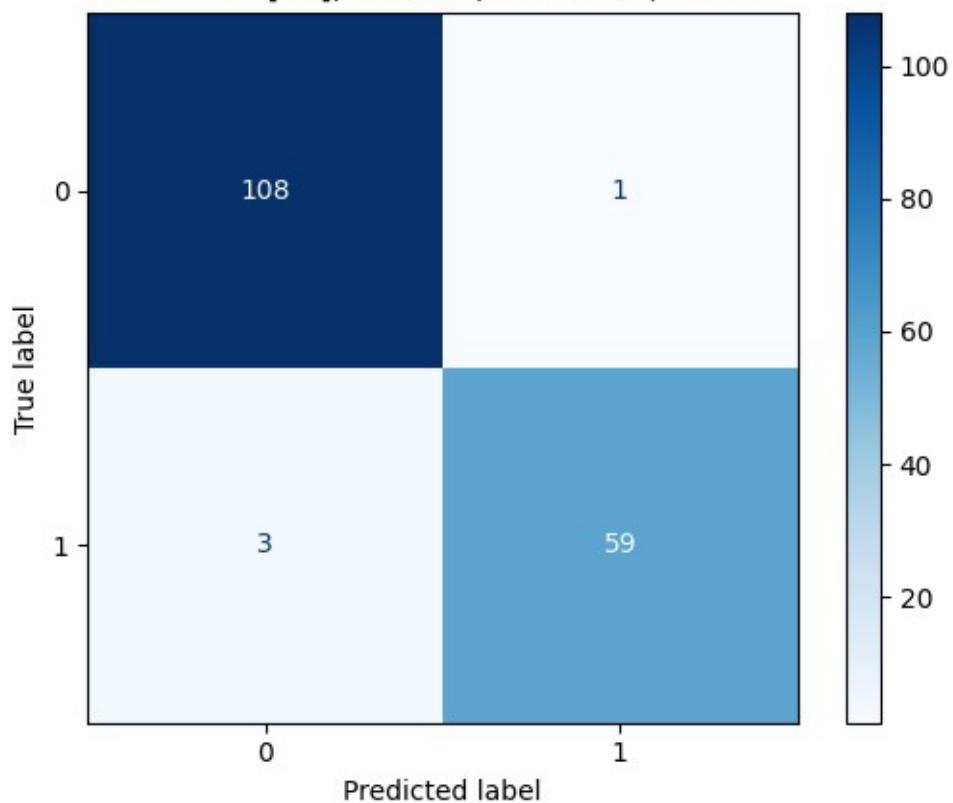
Confusion Matrix

Network: [64], Lr: 0.01, Batch: 16, Run: 3



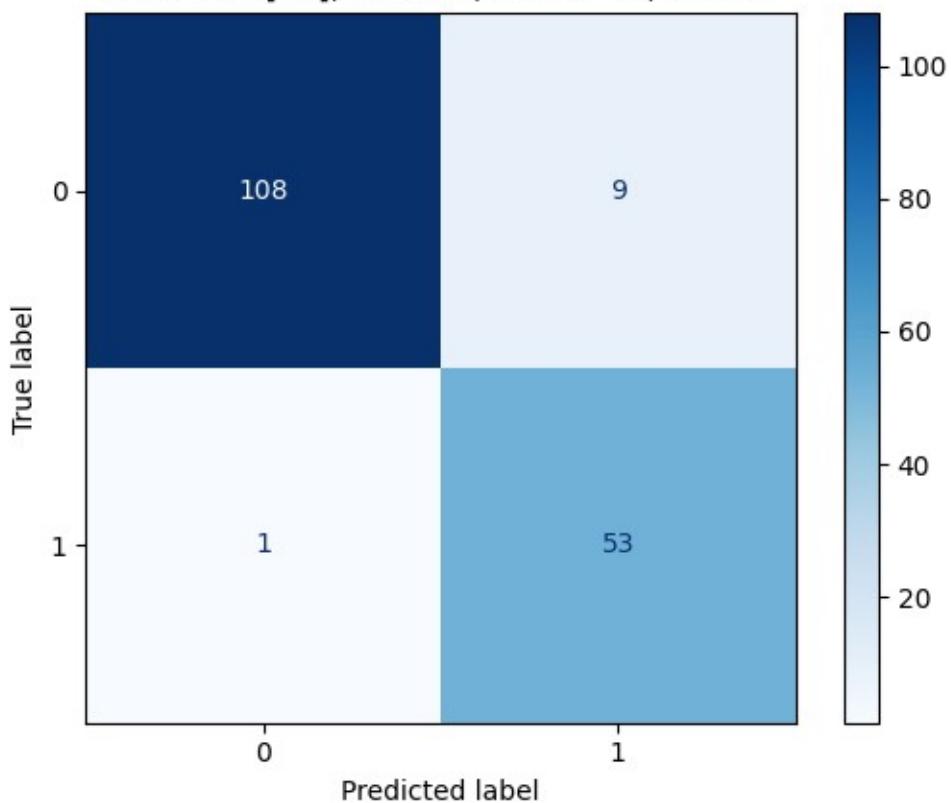
6/6 ----- 0s 9ms/step

Confusion Matrix
Network: [64], Lr: 0.01, Batch: 16, Run: 4



6/6 ----- 0s 11ms/step

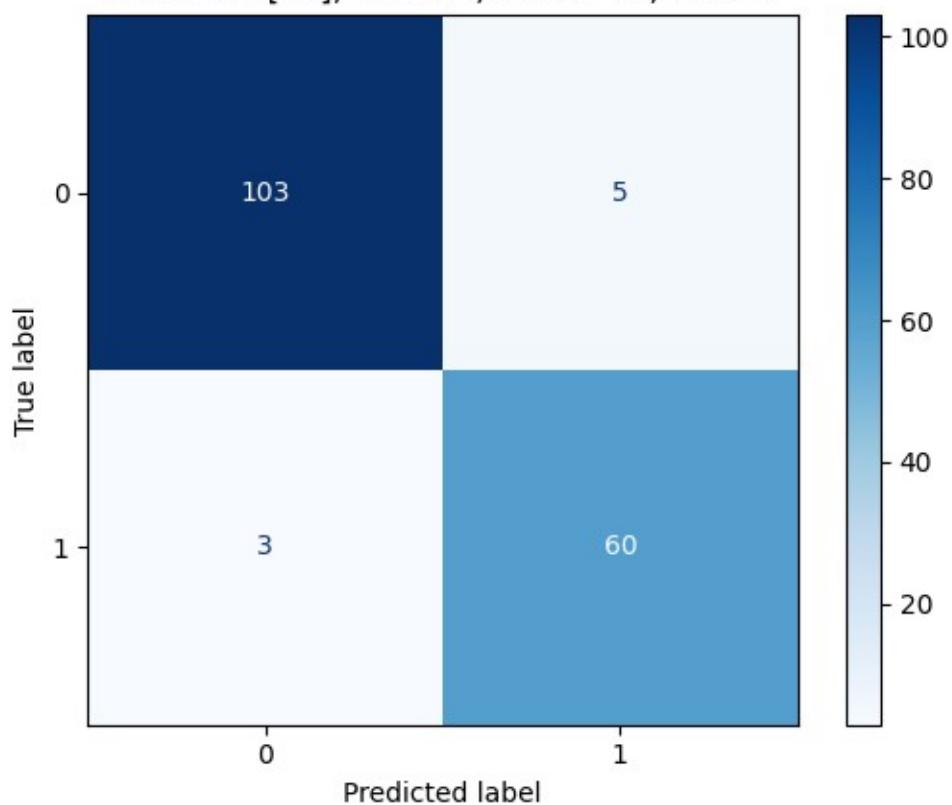
Confusion Matrix
Network: [64], Lr: 0.01, Batch: 16, Run: 5



6/6 ----- 0s 9ms/step

Confusion Matrix

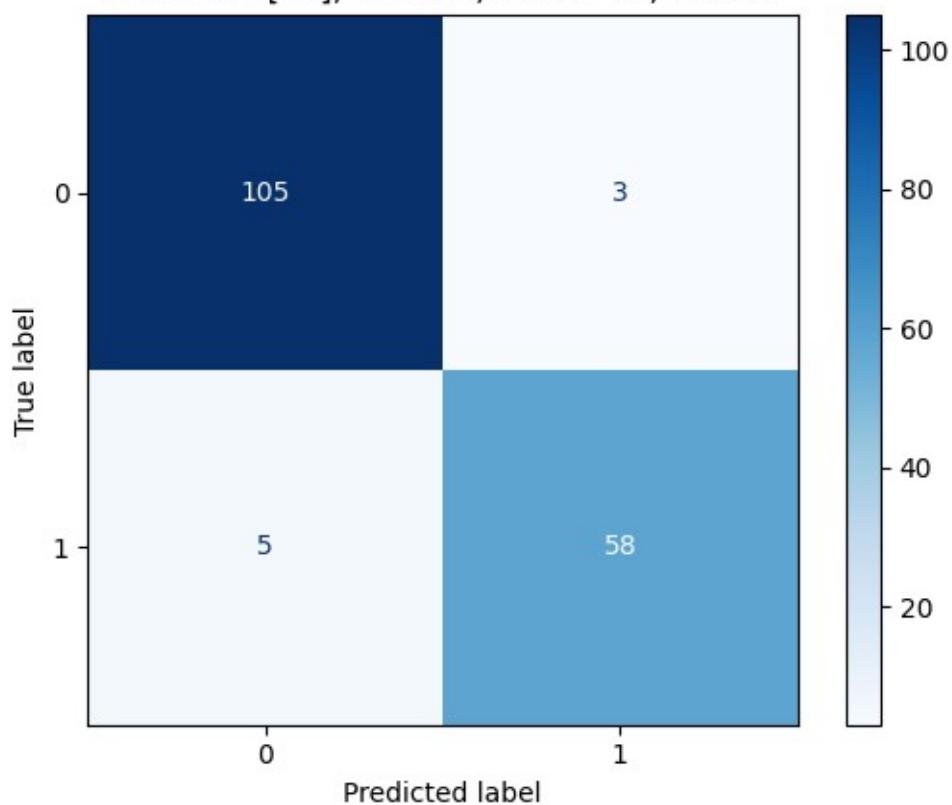
Network: [64], Lr: 0.01, Batch: 20, Run: 1



6/6 ----- 0s 11ms/step

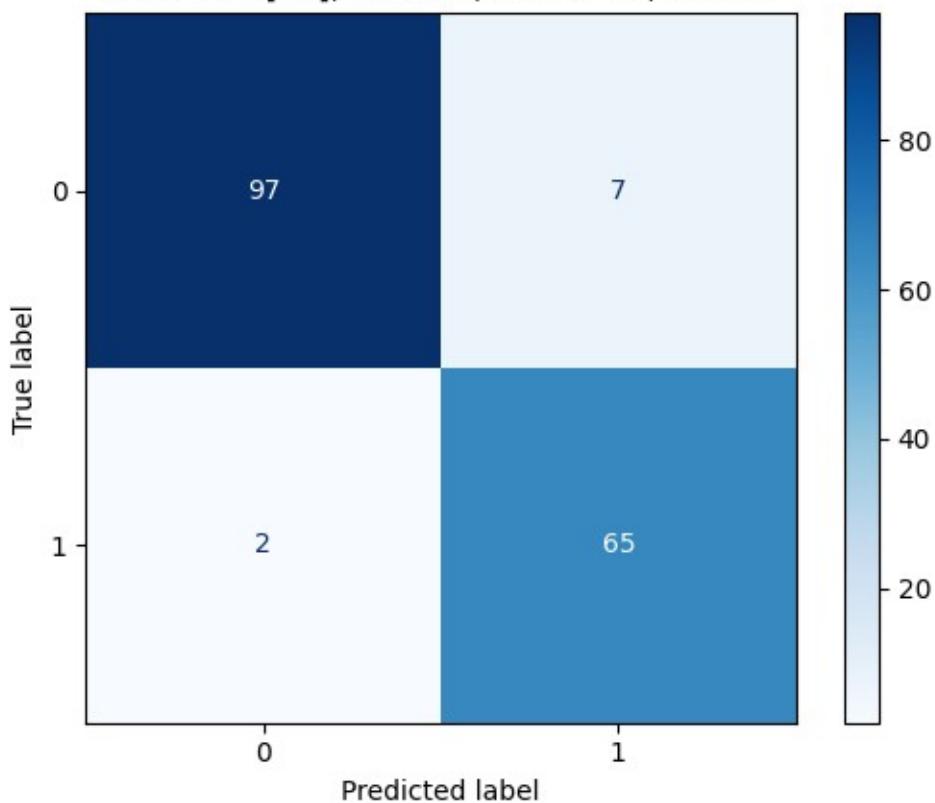
Confusion Matrix

Network: [64], Lr: 0.01, Batch: 20, Run: 2



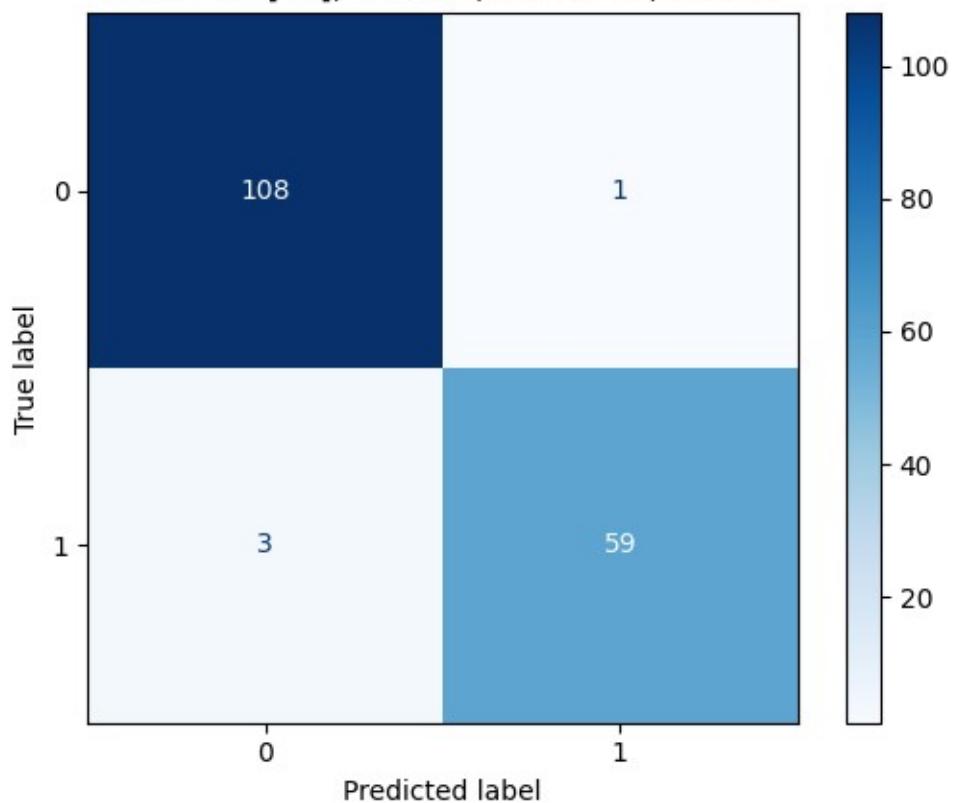
6/6 ----- 0s 10ms/step

Confusion Matrix
Network: [64], Lr: 0.01, Batch: 20, Run: 3



6/6 ----- 0s 9ms/step

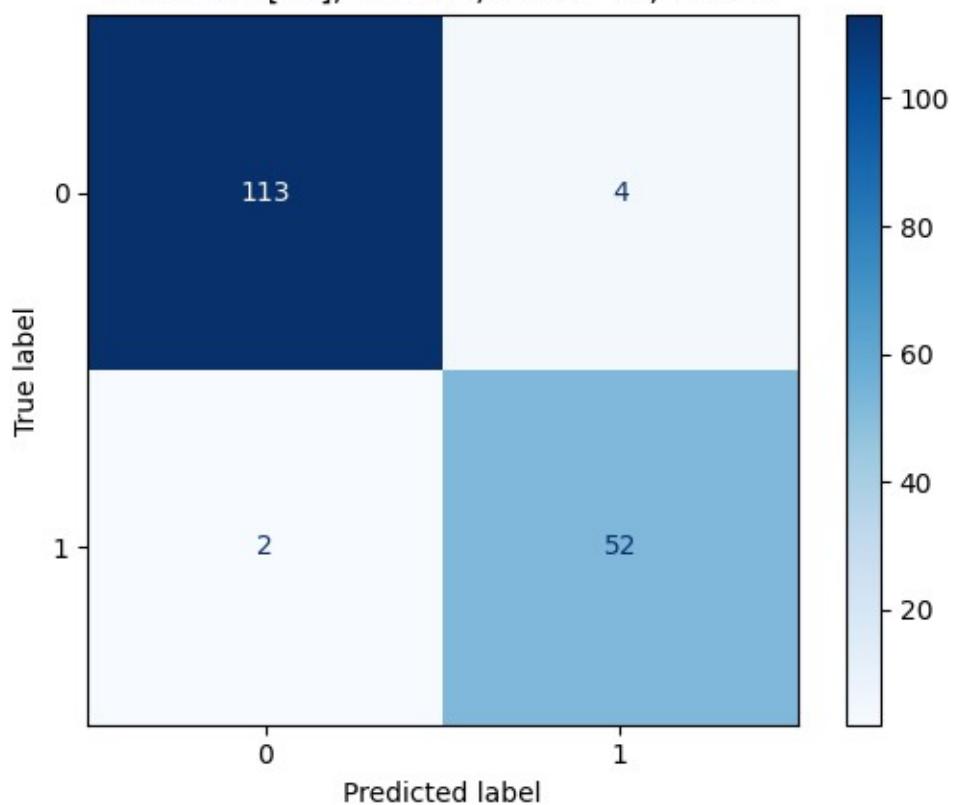
Confusion Matrix
Network: [64], Lr: 0.01, Batch: 20, Run: 4



6/6 ----- 0s 11ms/step

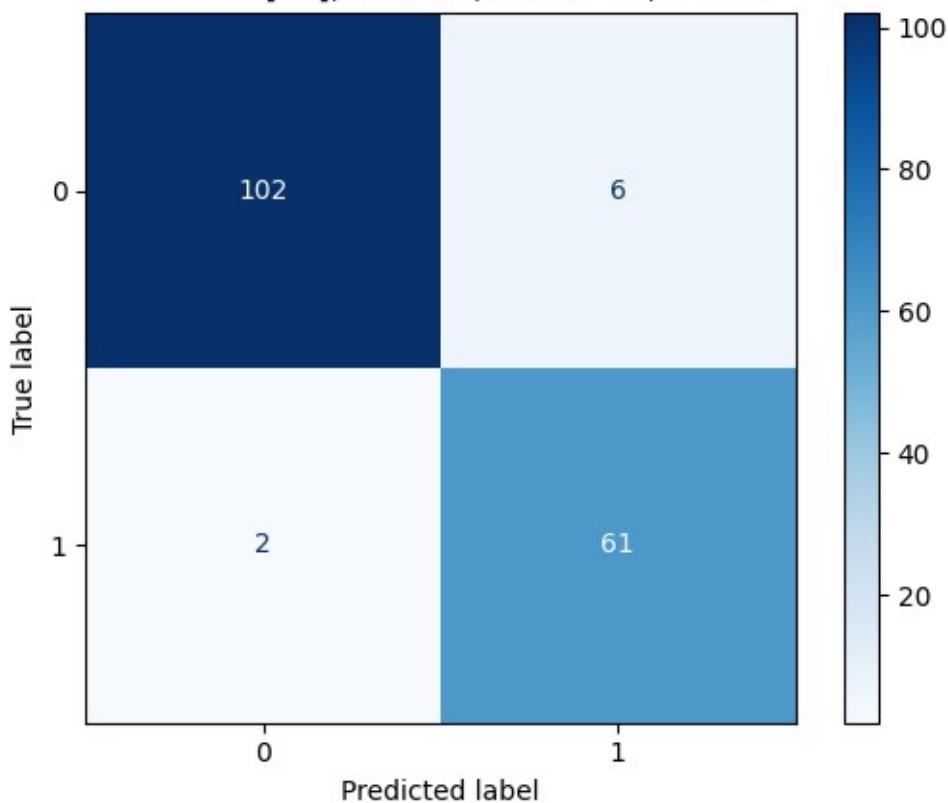
Confusion Matrix

Network: [64], Lr: 0.01, Batch: 20, Run: 5



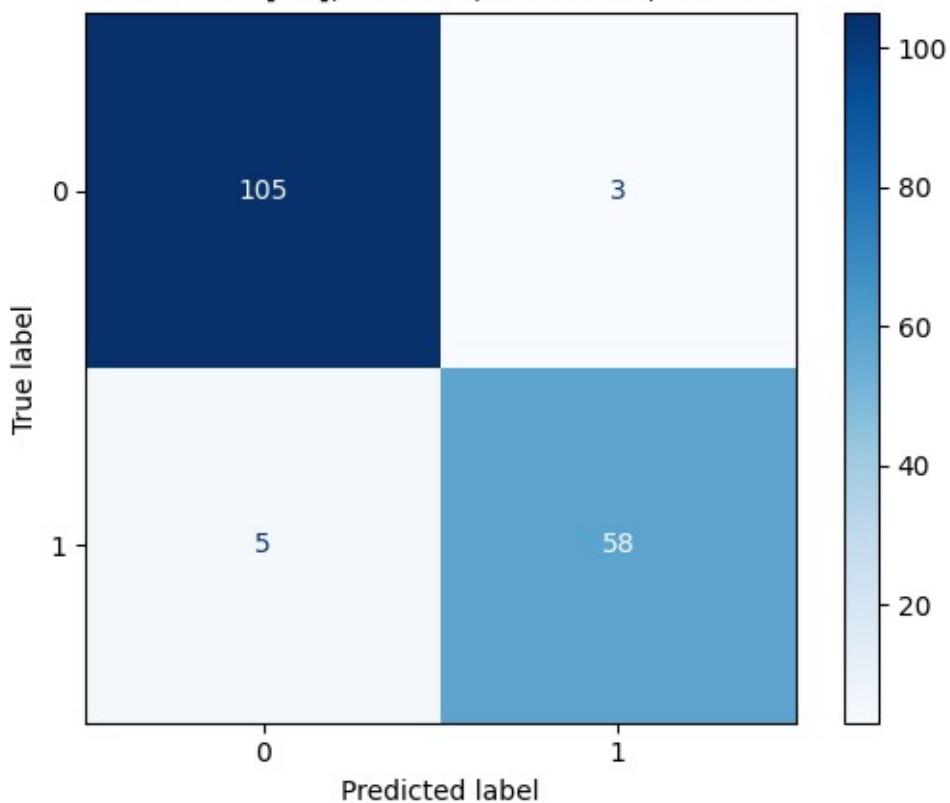
6/6 ----- 0s 9ms/step

Confusion Matrix
Network: [64], Lr: 0.01, Batch: 32, Run: 1



6/6 ----- 0s 14ms/step

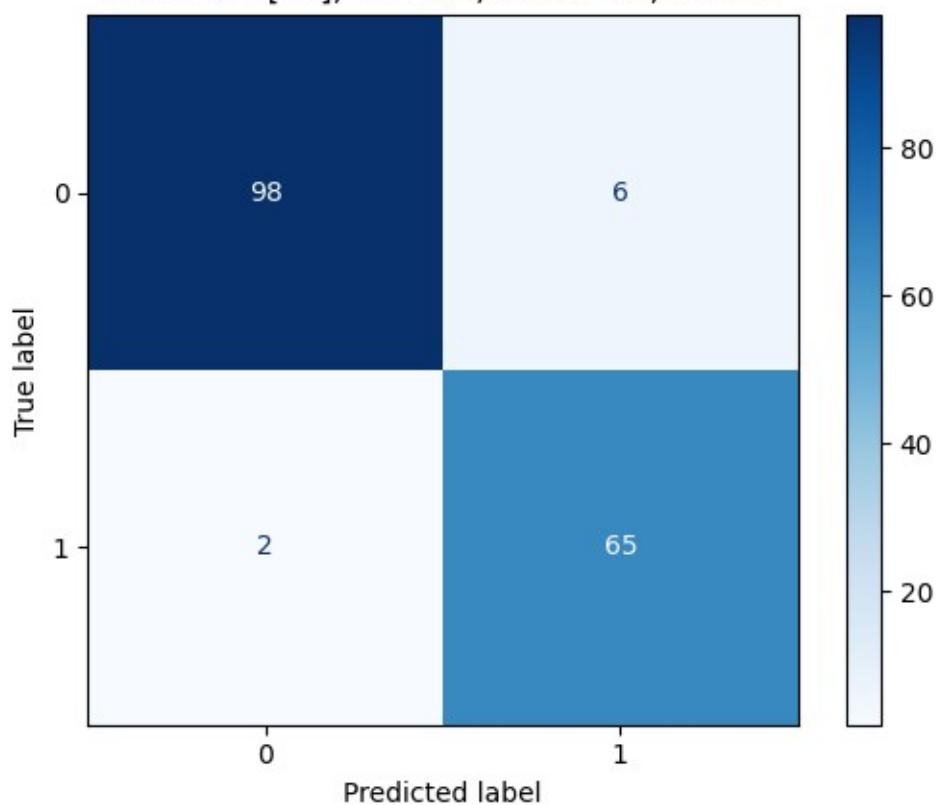
Confusion Matrix
Network: [64], Lr: 0.01, Batch: 32, Run: 2



6/6 ----- 0s 9ms/step

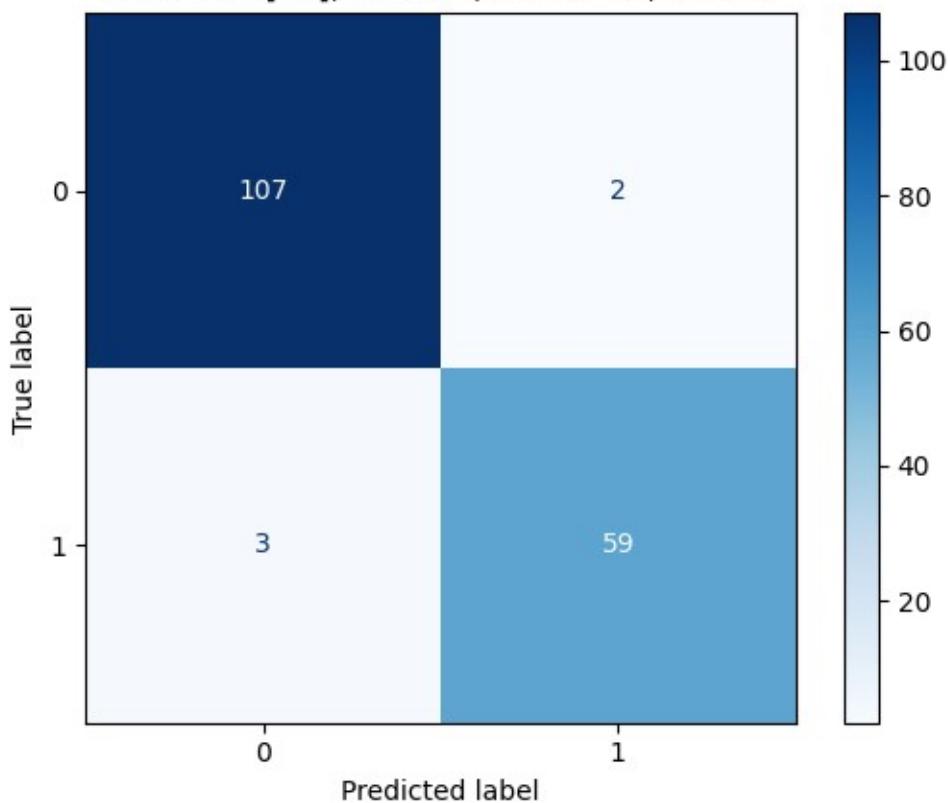
Confusion Matrix

Network: [64], Lr: 0.01, Batch: 32, Run: 3



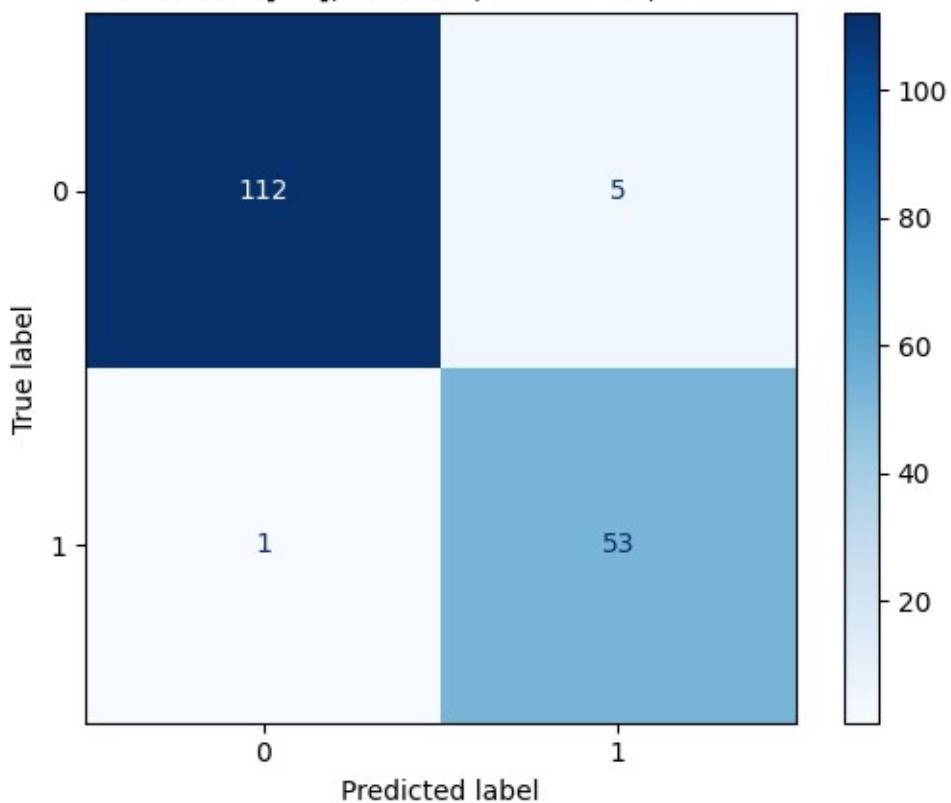
6/6 ----- 0s 10ms/step

Confusion Matrix
Network: [64], Lr: 0.01, Batch: 32, Run: 4



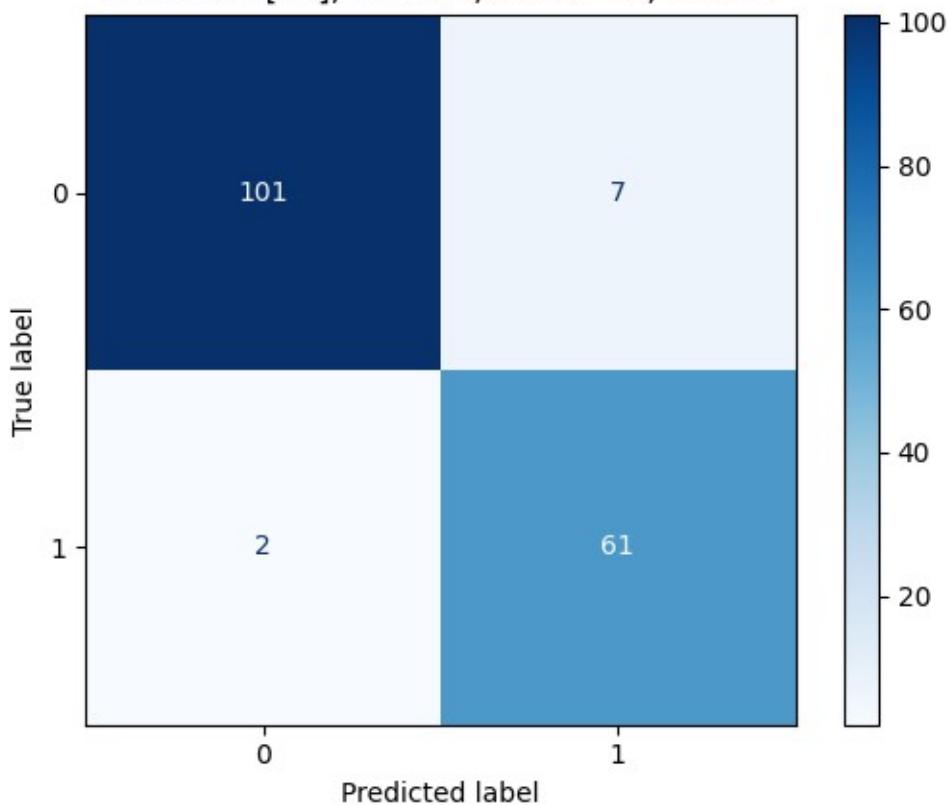
6/6 ----- 0s 9ms/step

Confusion Matrix
Network: [64], Lr: 0.01, Batch: 32, Run: 5



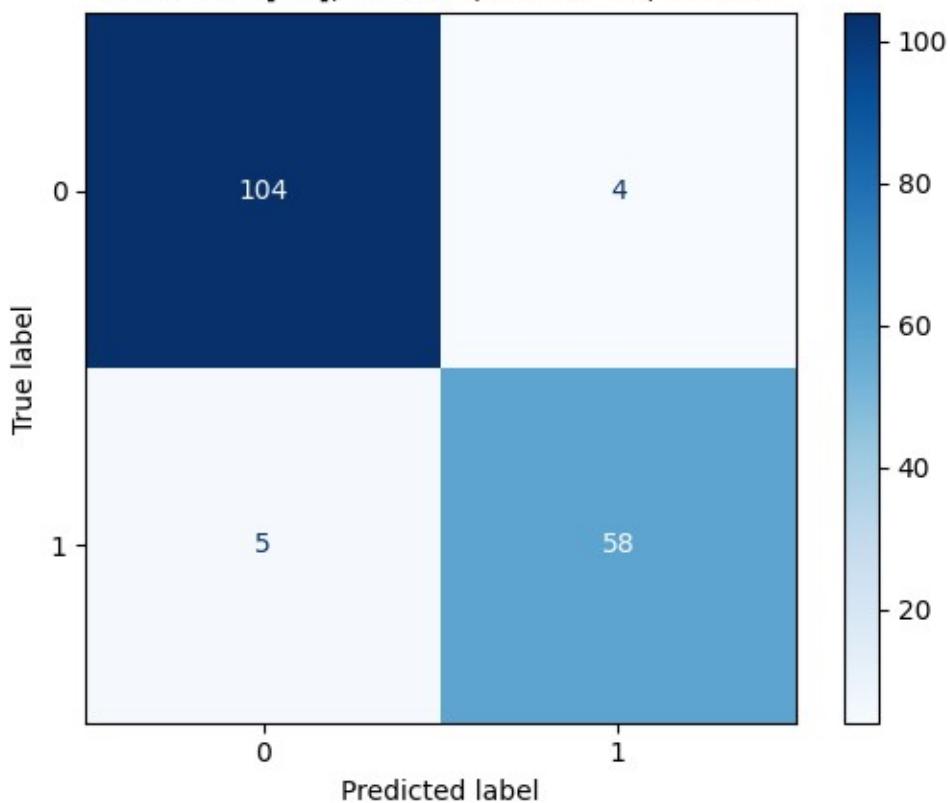
6/6 ----- 0s 9ms/step

Confusion Matrix
Network: [64], Lr: 0.01, Batch: 64, Run: 1



6/6 ----- 0s 9ms/step

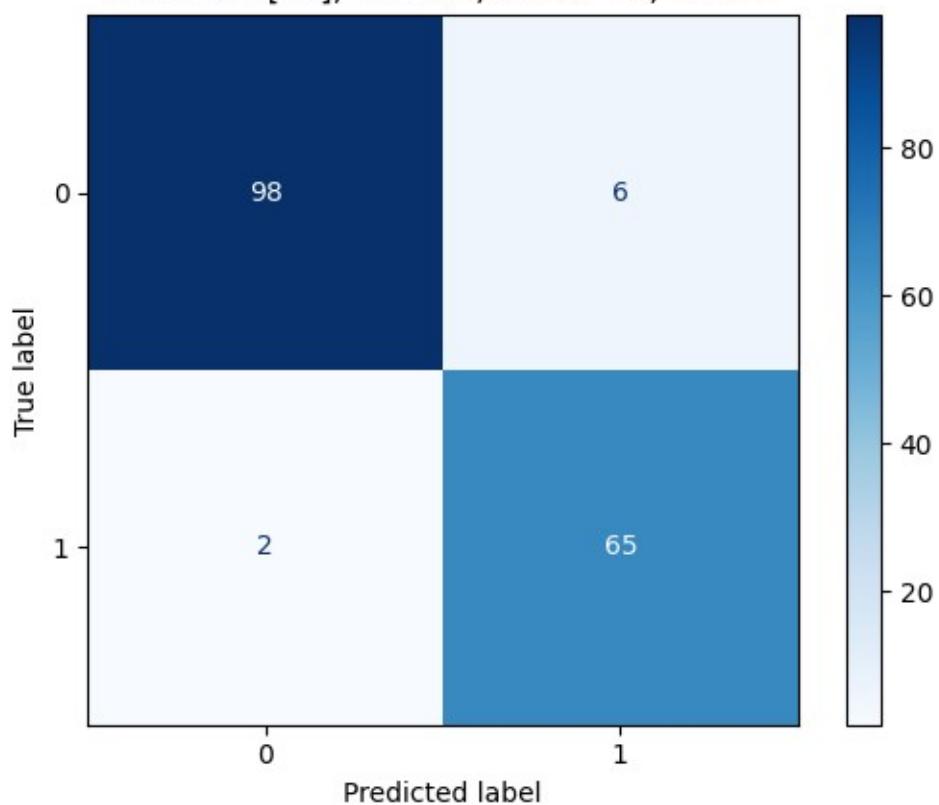
Confusion Matrix
Network: [64], Lr: 0.01, Batch: 64, Run: 2



6/6 ----- 0s 10ms/step

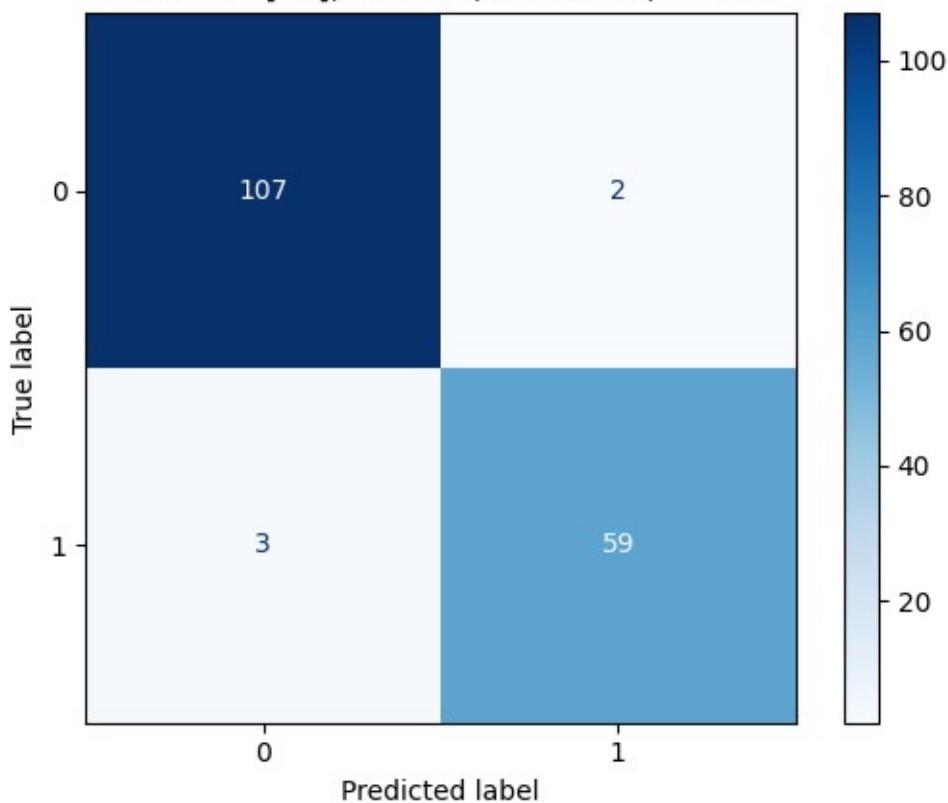
Confusion Matrix

Network: [64], Lr: 0.01, Batch: 64, Run: 3



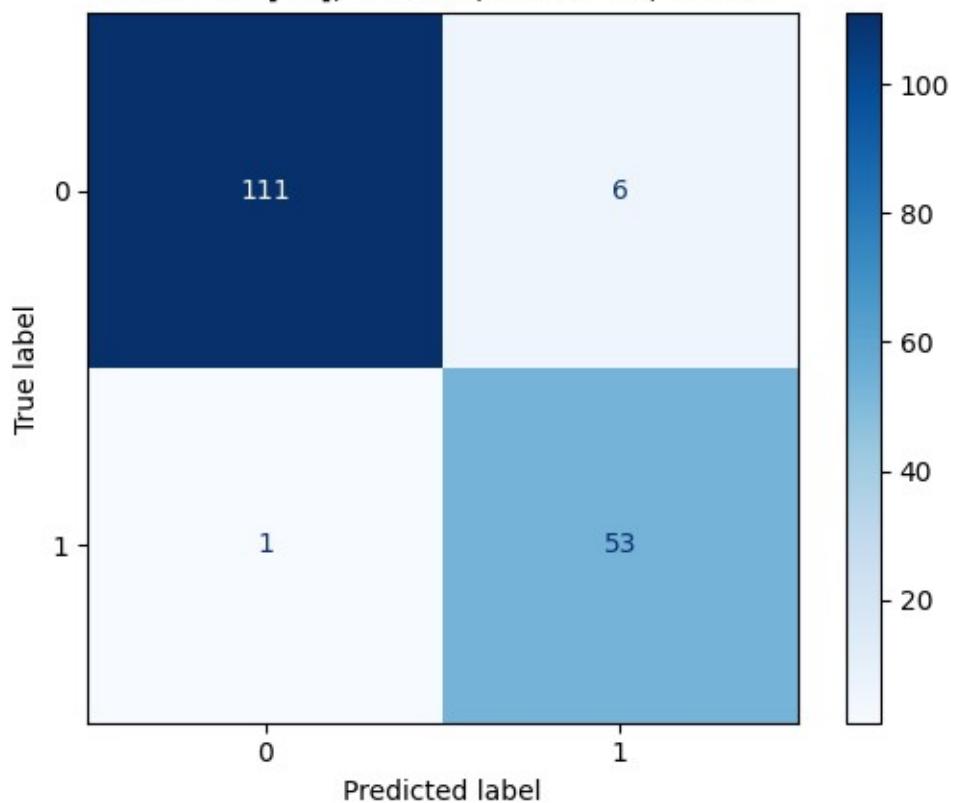
6/6 ----- 0s 9ms/step

Confusion Matrix
Network: [64], Lr: 0.01, Batch: 64, Run: 4



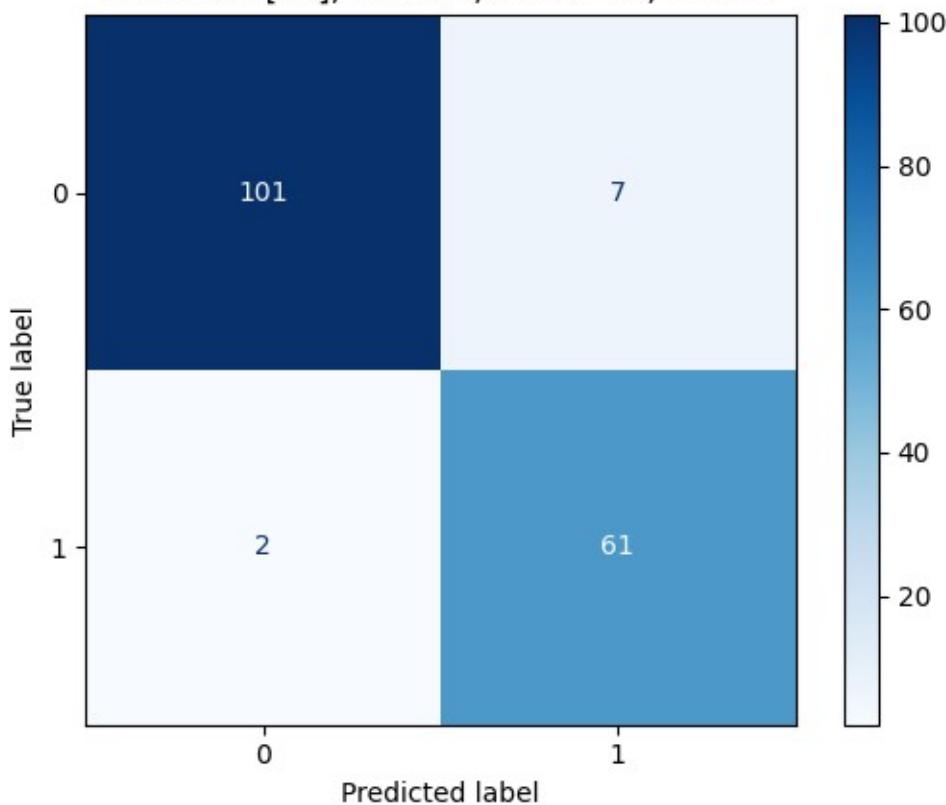
6/6 ----- 0s 9ms/step

Confusion Matrix
Network: [64], Lr: 0.01, Batch: 64, Run: 5



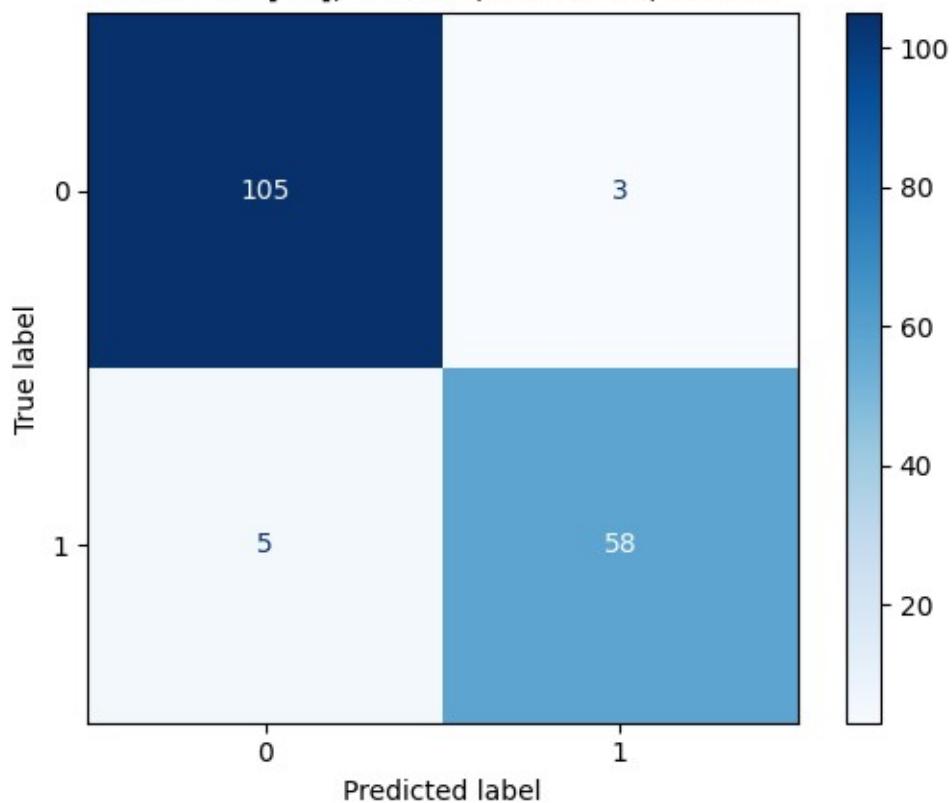
6/6 ----- 0s 9ms/step

Confusion Matrix
Network: [64], Lr: 0.01, Batch: 40, Run: 1



6/6 ----- 0s 9ms/step

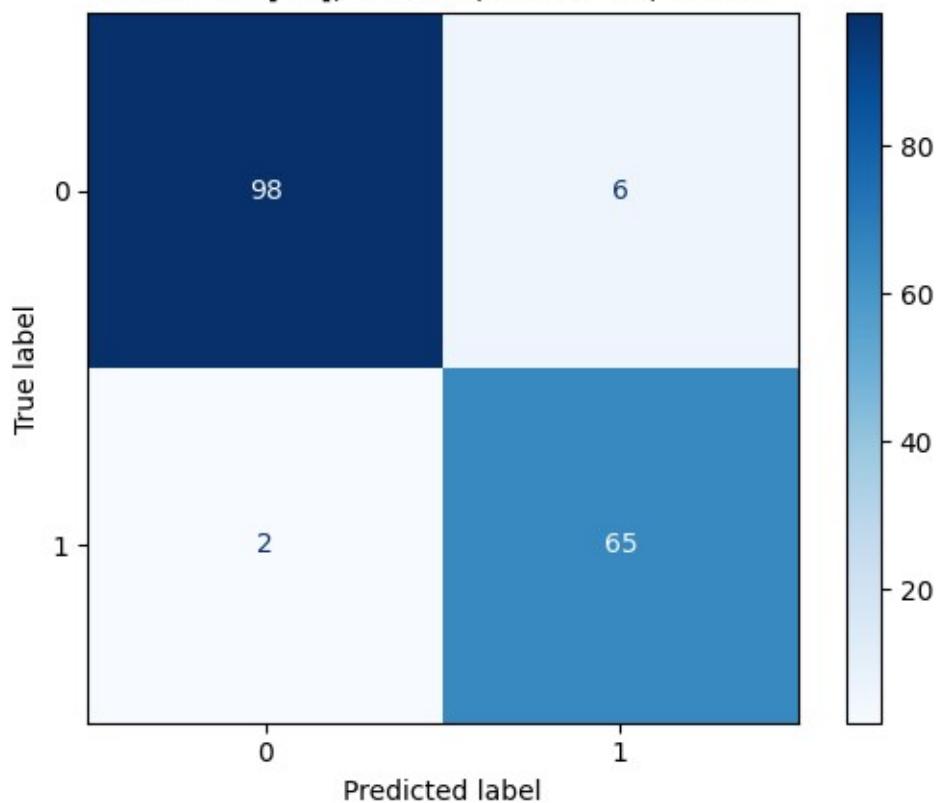
Confusion Matrix
Network: [64], Lr: 0.01, Batch: 40, Run: 2



6/6 ----- 0s 9ms/step

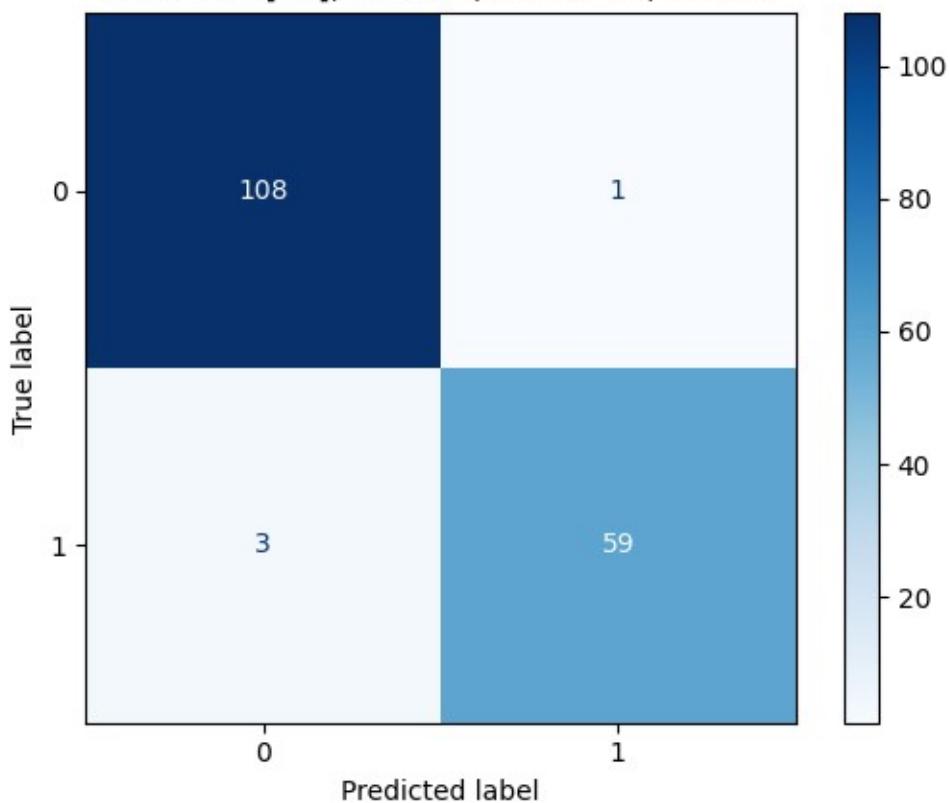
Confusion Matrix

Network: [64], Lr: 0.01, Batch: 40, Run: 3



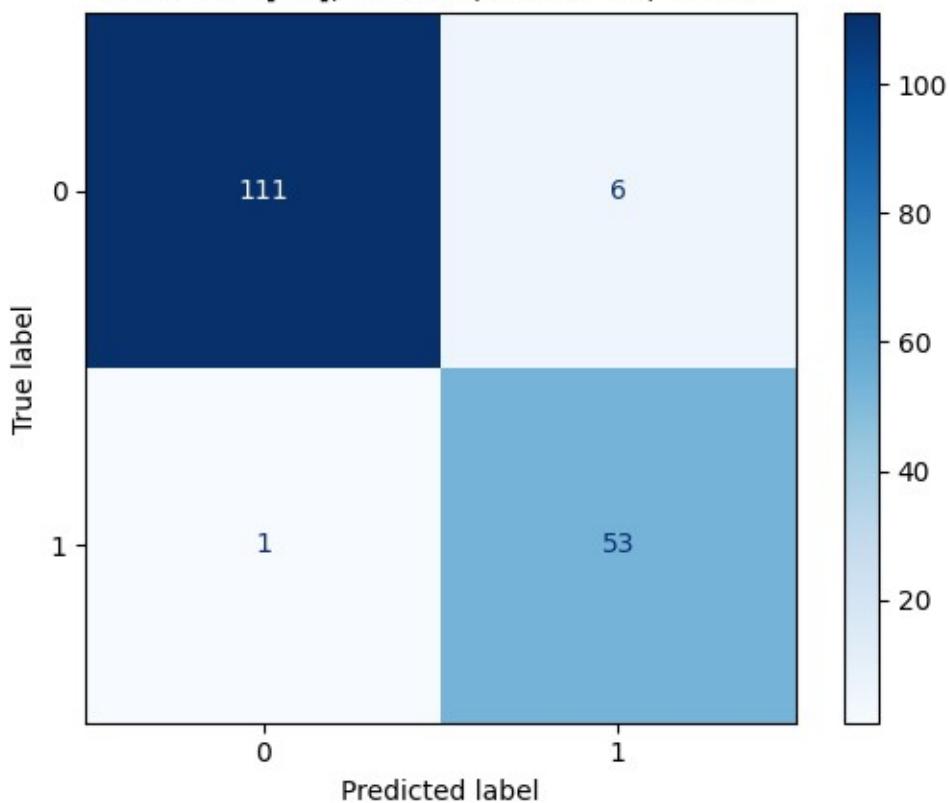
6/6 ----- 0s 15ms/step

Confusion Matrix
Network: [64], Lr: 0.01, Batch: 40, Run: 4



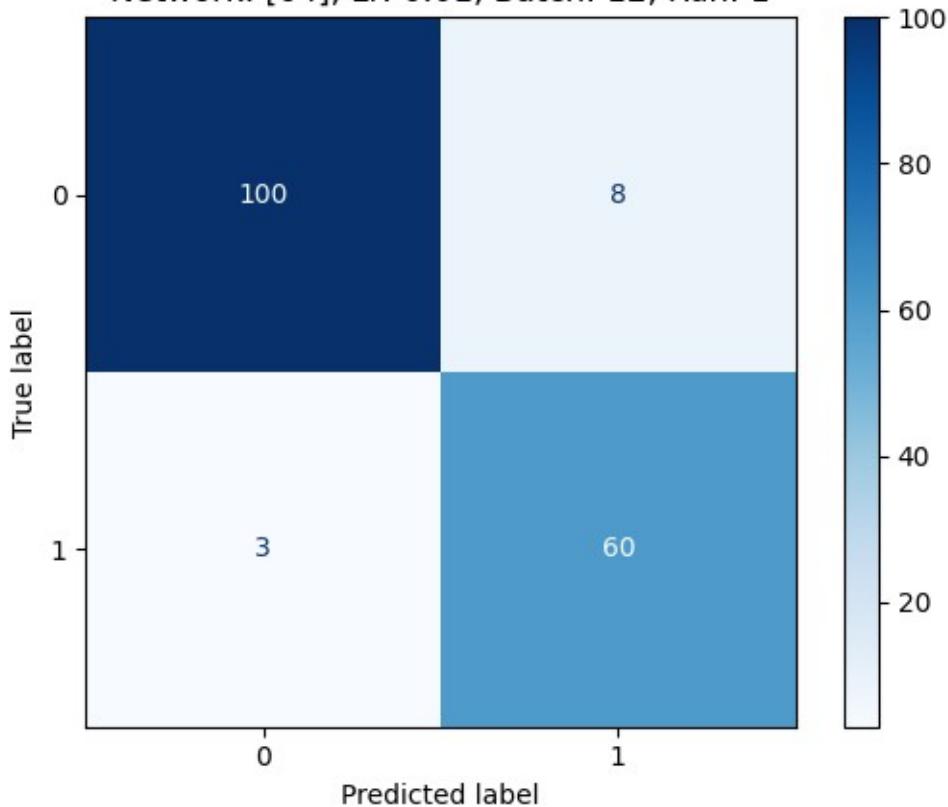
6/6 ----- 0s 14ms/step

Confusion Matrix
Network: [64], Lr: 0.01, Batch: 40, Run: 5



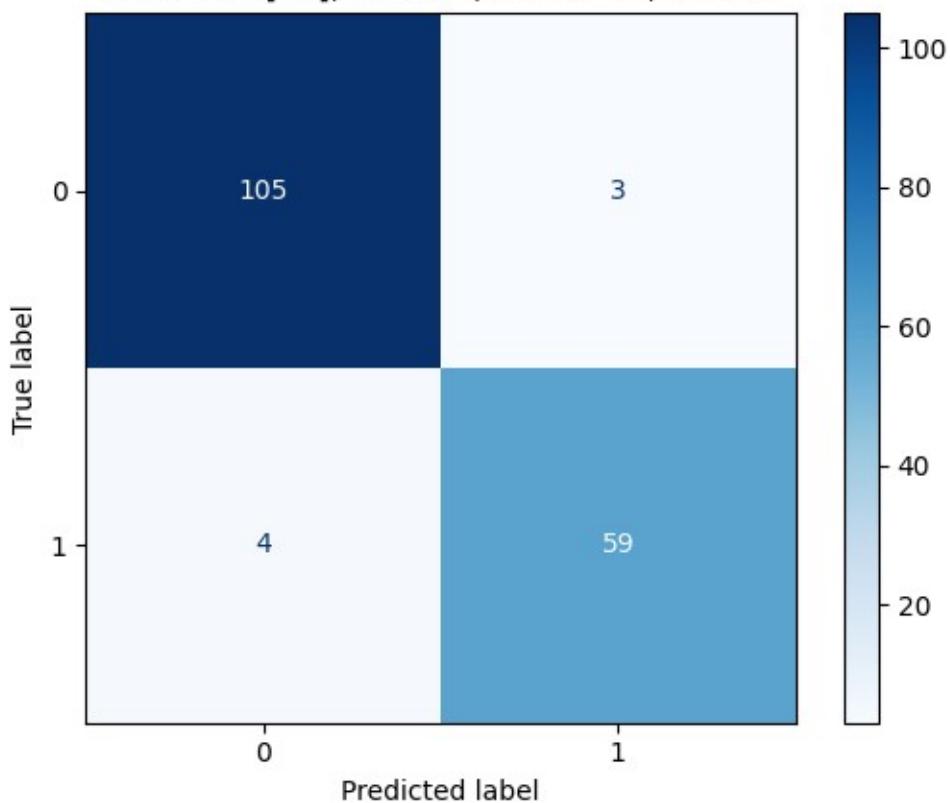
6/6 ----- 0s 9ms/step

Confusion Matrix
Network: [64], Lr: 0.01, Batch: 12, Run: 1



6/6 ----- 0s 9ms/step

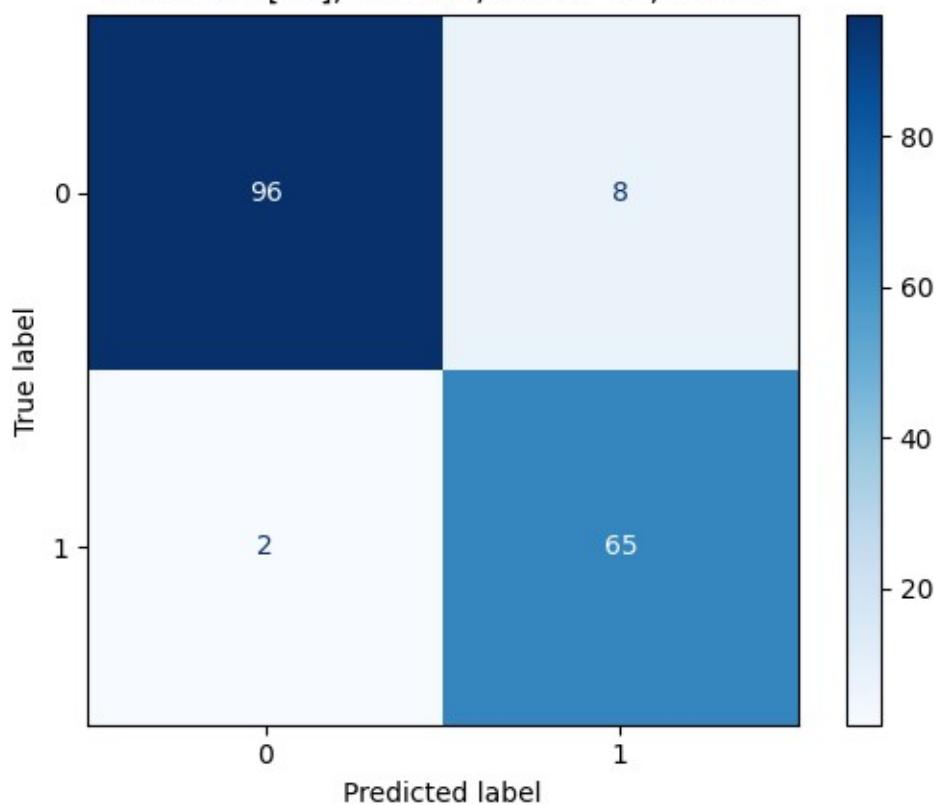
Confusion Matrix
Network: [64], Lr: 0.01, Batch: 12, Run: 2



6/6 ----- 0s 9ms/step

Confusion Matrix

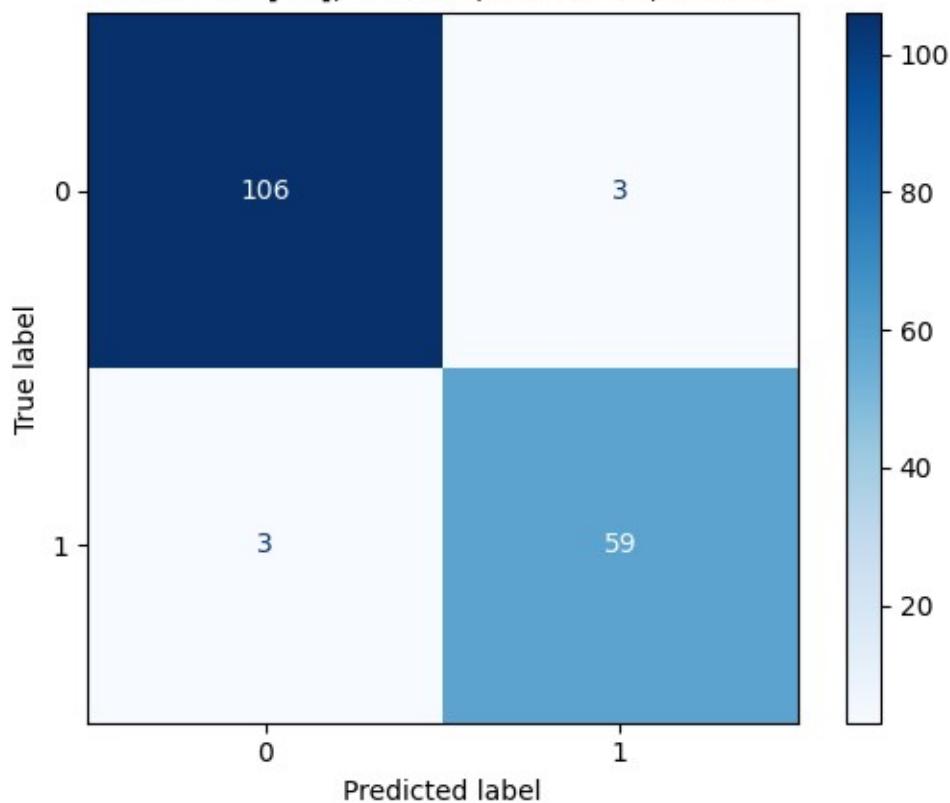
Network: [64], Lr: 0.01, Batch: 12, Run: 3



6/6 ----- 0s 9ms/step

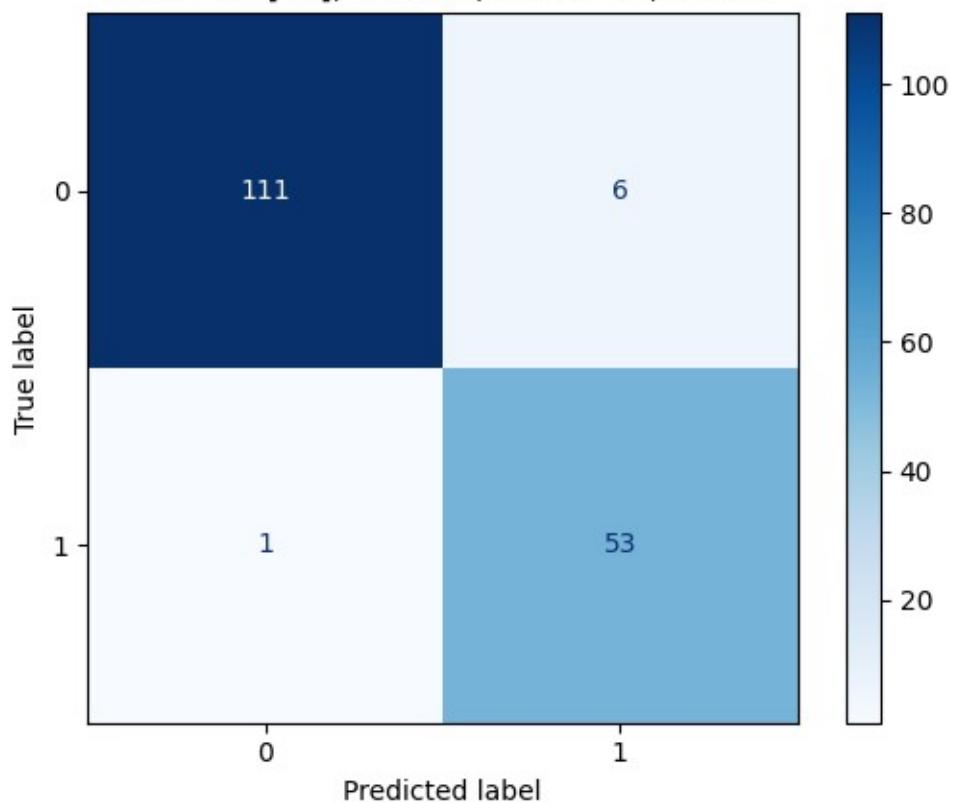
Confusion Matrix

Network: [64], Lr: 0.01, Batch: 12, Run: 4



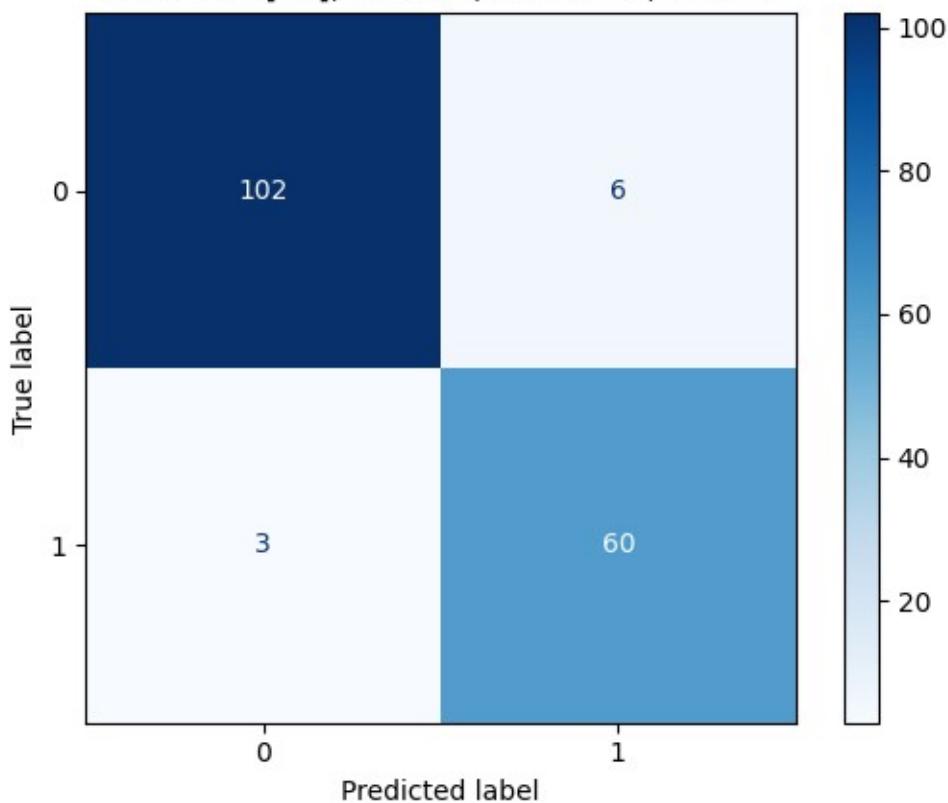
6/6 ----- 0s 9ms/step

Confusion Matrix
Network: [64], Lr: 0.01, Batch: 12, Run: 5



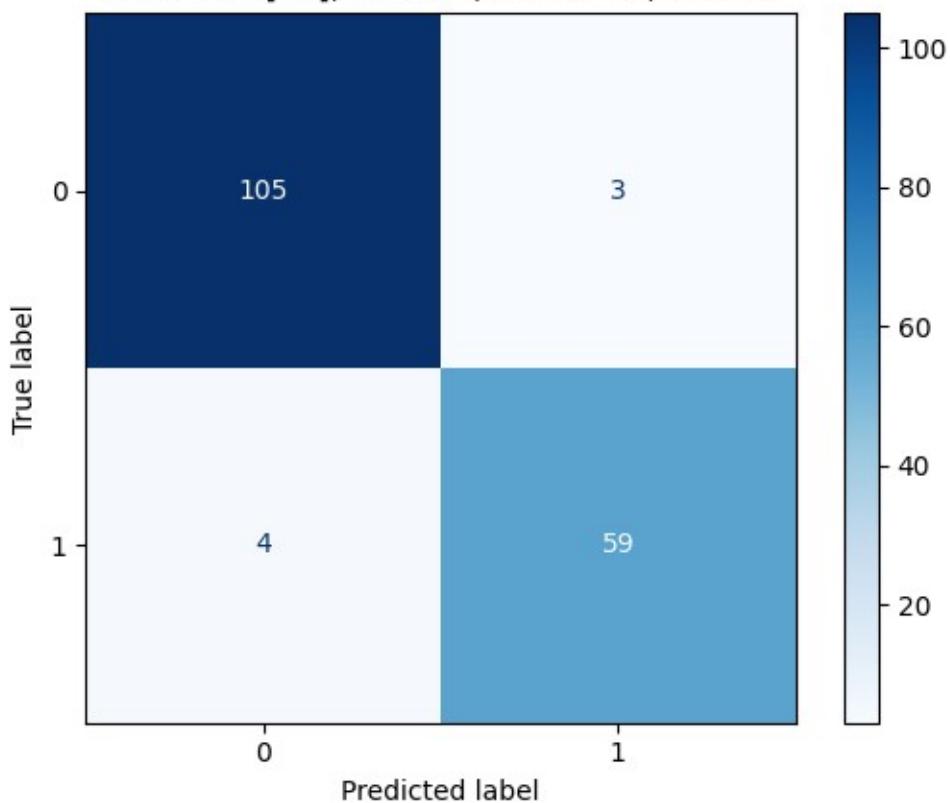
6/6 ----- 0s 16ms/step

Confusion Matrix
Network: [64], Lr: 0.01, Batch: 24, Run: 1



6/6 ----- 0s 10ms/step

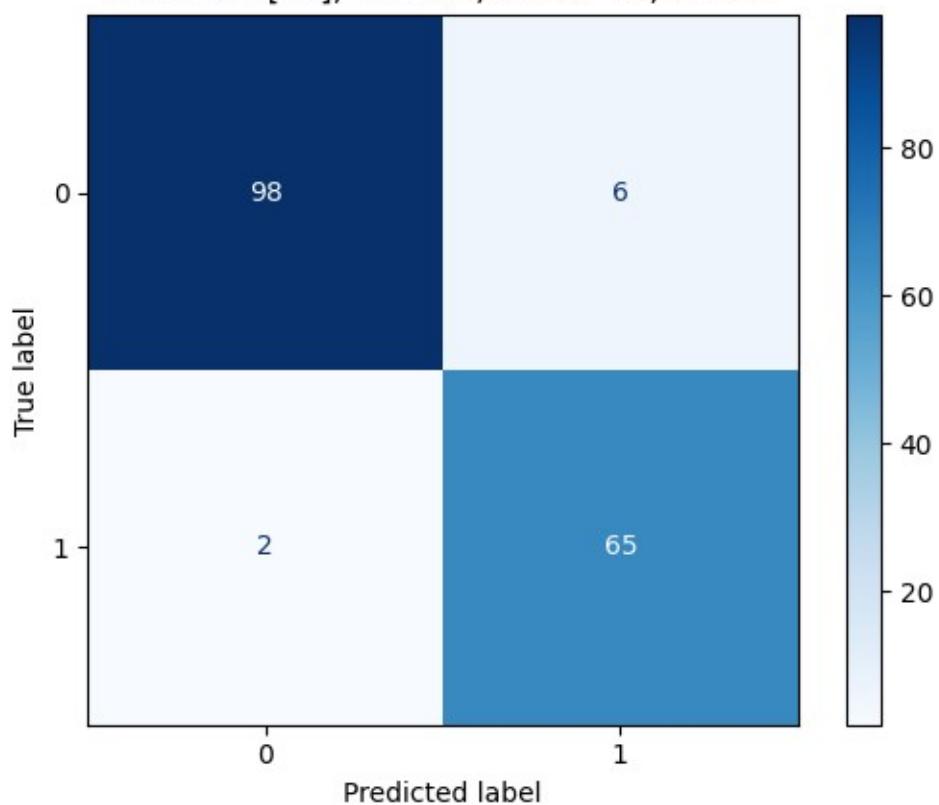
Confusion Matrix
Network: [64], Lr: 0.01, Batch: 24, Run: 2



6/6 ----- 0s 10ms/step

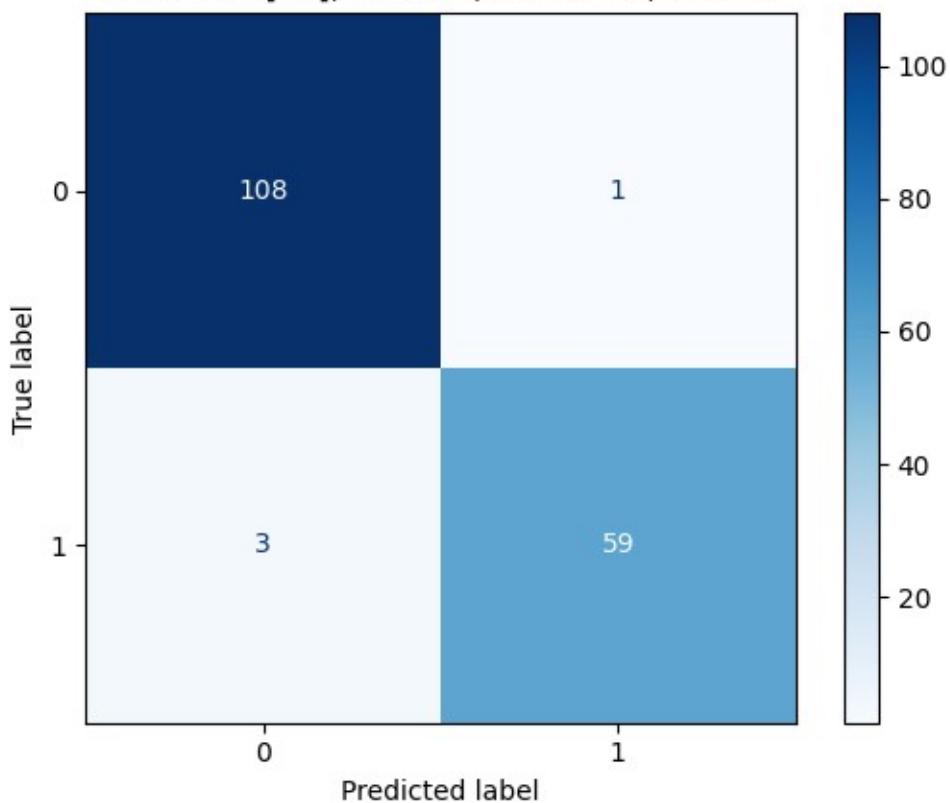
Confusion Matrix

Network: [64], Lr: 0.01, Batch: 24, Run: 3



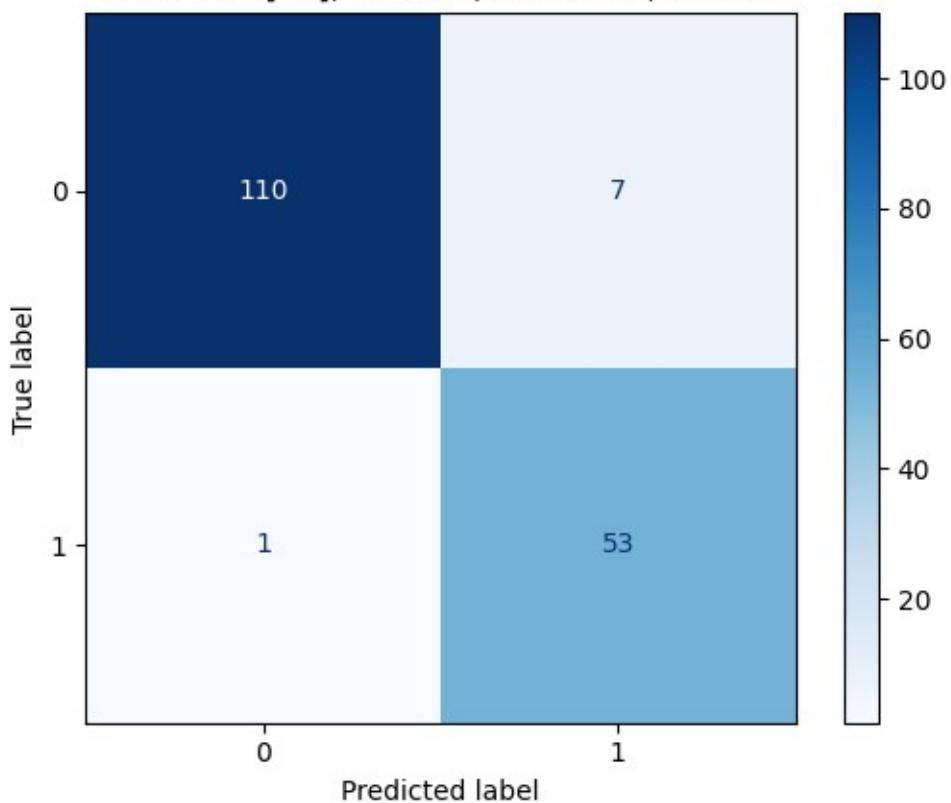
6/6 ----- 0s 9ms/step

Confusion Matrix
Network: [64], Lr: 0.01, Batch: 24, Run: 4



6/6 ----- 0s 9ms/step

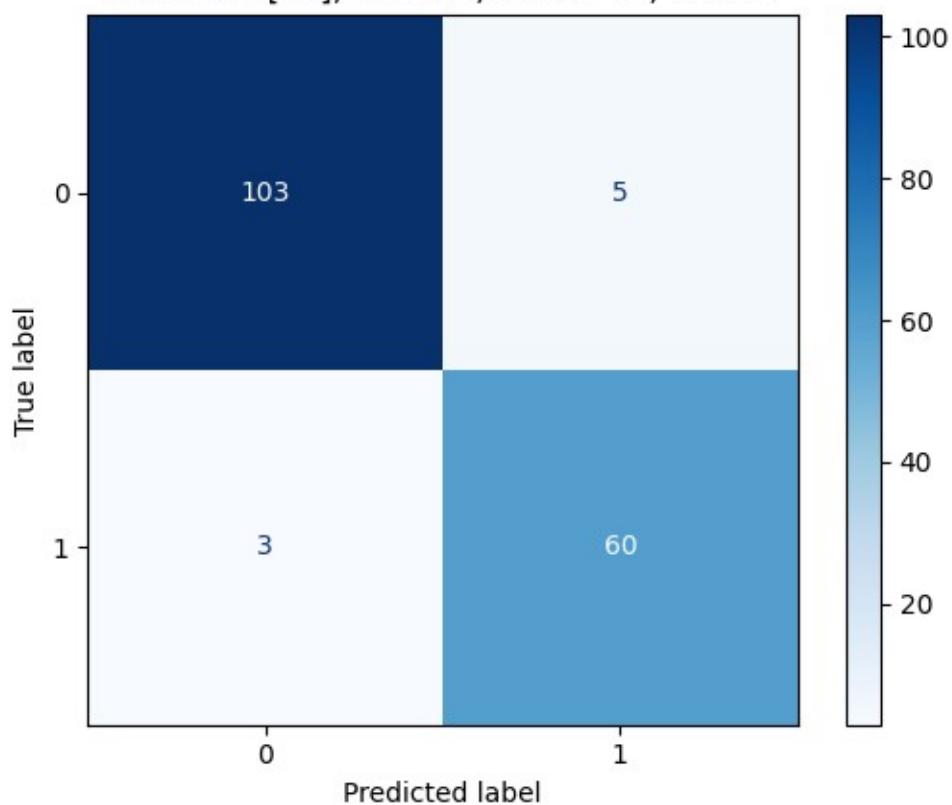
Confusion Matrix
Network: [64], Lr: 0.01, Batch: 24, Run: 5



6/6 ----- 0s 9ms/step

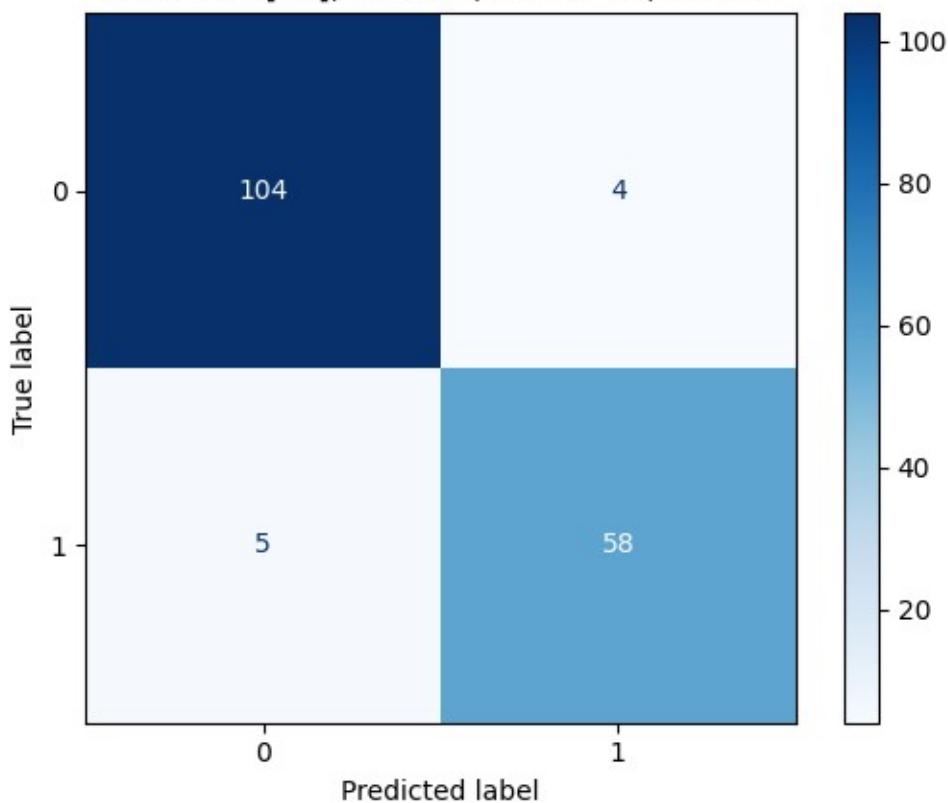
Confusion Matrix

Network: [64], Lr: 0.01, Batch: 48, Run: 1



6/6 ----- 0s 9ms/step

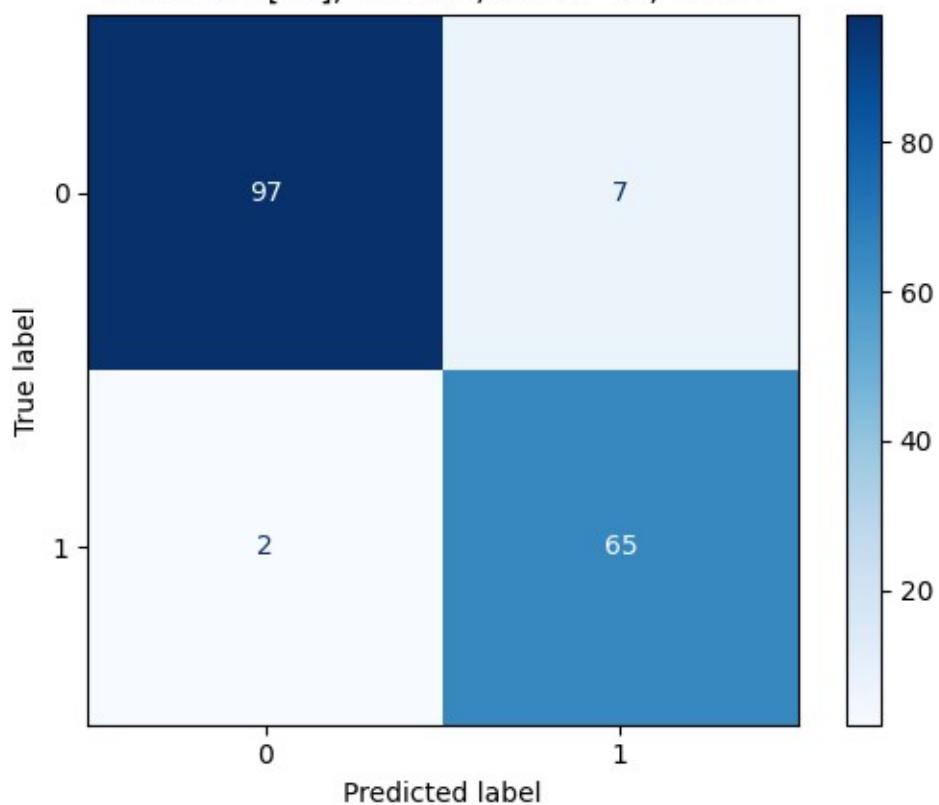
Confusion Matrix
Network: [64], Lr: 0.01, Batch: 48, Run: 2



6/6 ----- 0s 9ms/step

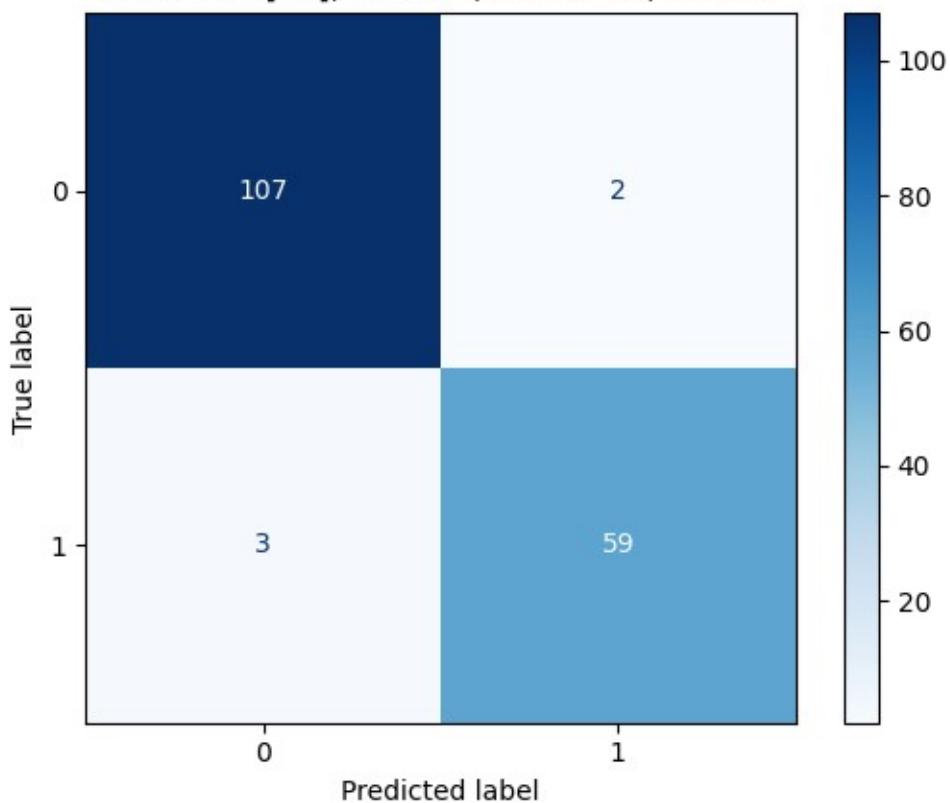
Confusion Matrix

Network: [64], Lr: 0.01, Batch: 48, Run: 3



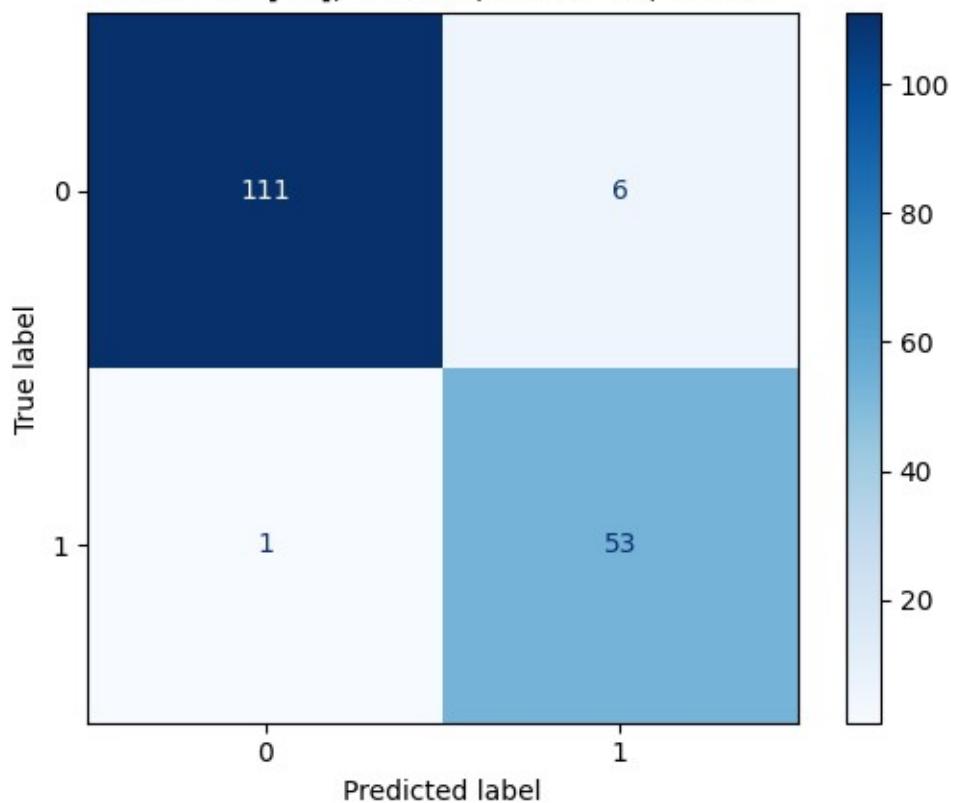
6/6 ----- 0s 16ms/step

Confusion Matrix
Network: [64], Lr: 0.01, Batch: 48, Run: 4



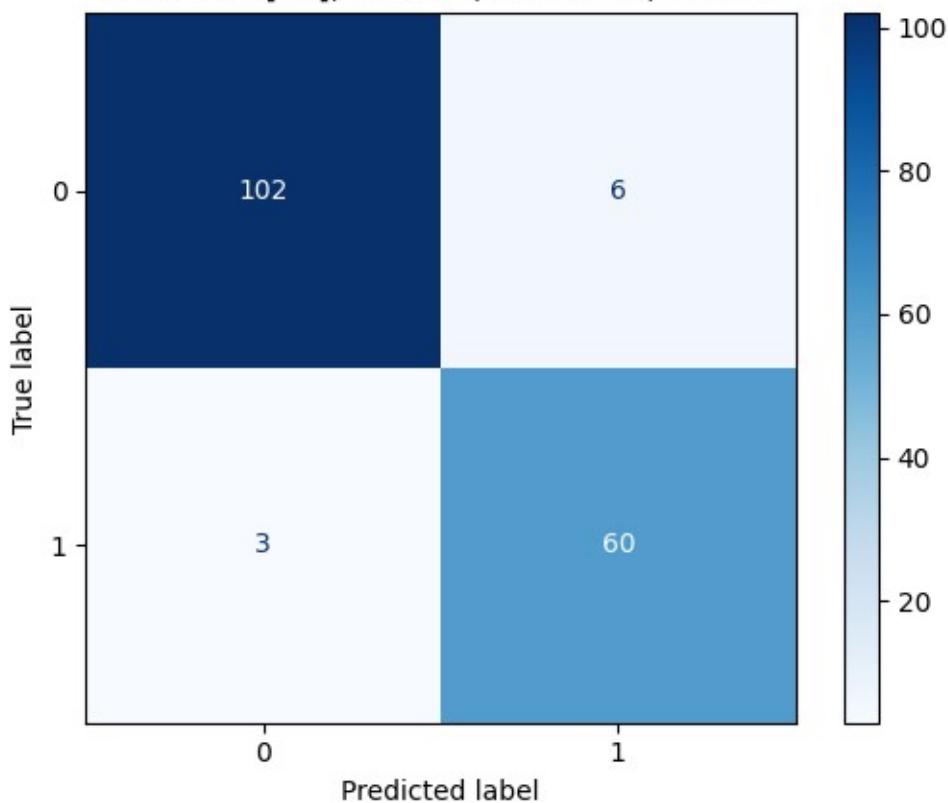
6/6 ----- 0s 9ms/step

Confusion Matrix
Network: [64], Lr: 0.01, Batch: 48, Run: 5



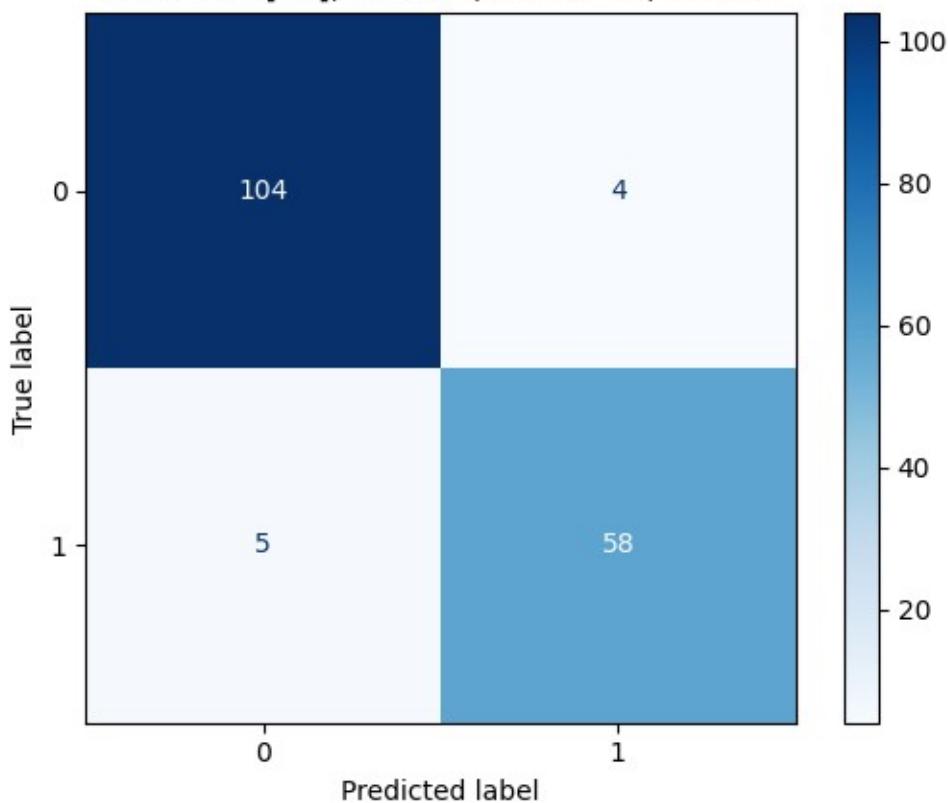
6/6 ----- 0s 9ms/step

Confusion Matrix
Network: [64], Lr: 0.01, Batch: 80, Run: 1



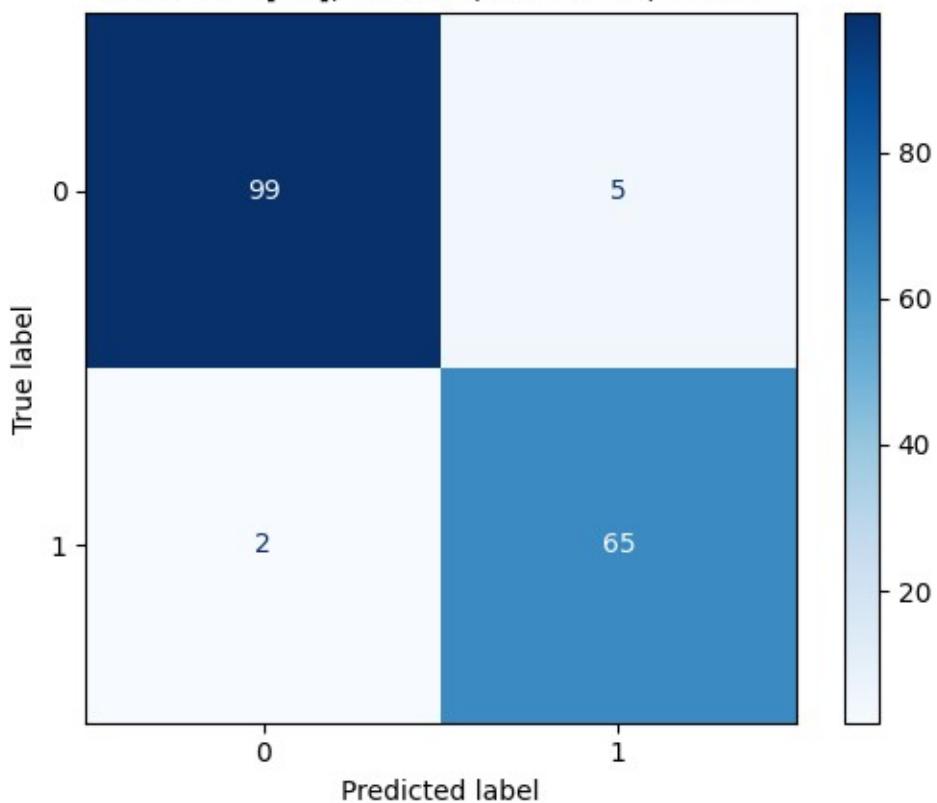
6/6 ----- 0s 15ms/step

Confusion Matrix
Network: [64], Lr: 0.01, Batch: 80, Run: 2



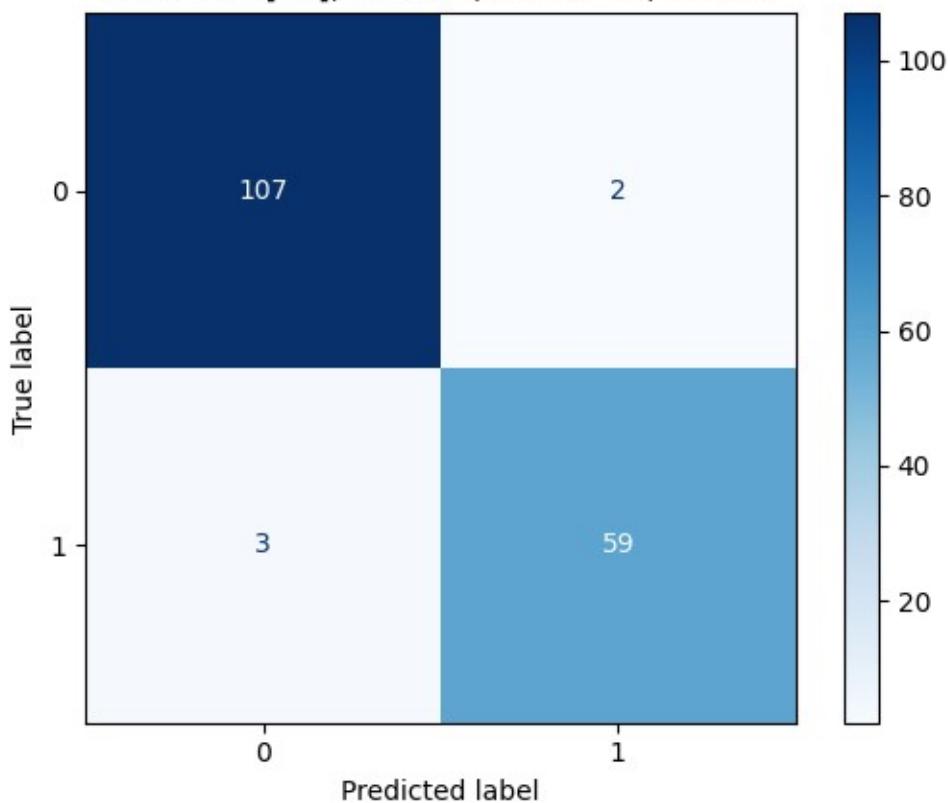
6/6 ----- 0s 10ms/step

Confusion Matrix
Network: [64], Lr: 0.01, Batch: 80, Run: 3



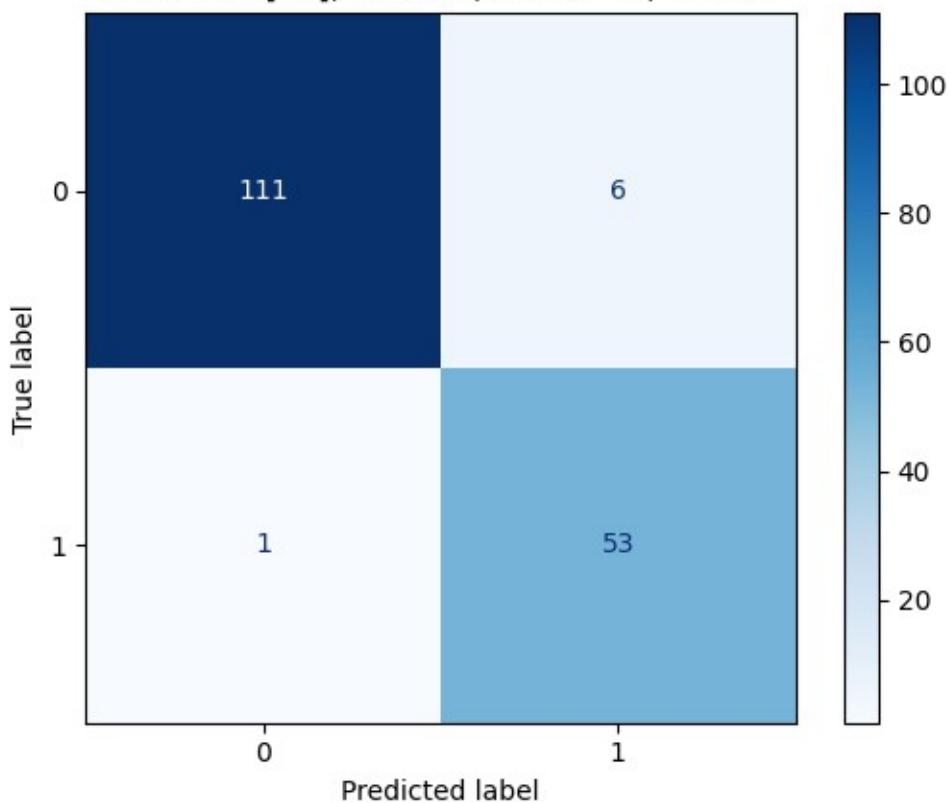
6/6 ----- 0s 10ms/step

Confusion Matrix
Network: [64], Lr: 0.01, Batch: 80, Run: 4



6/6 ----- 0s 9ms/step

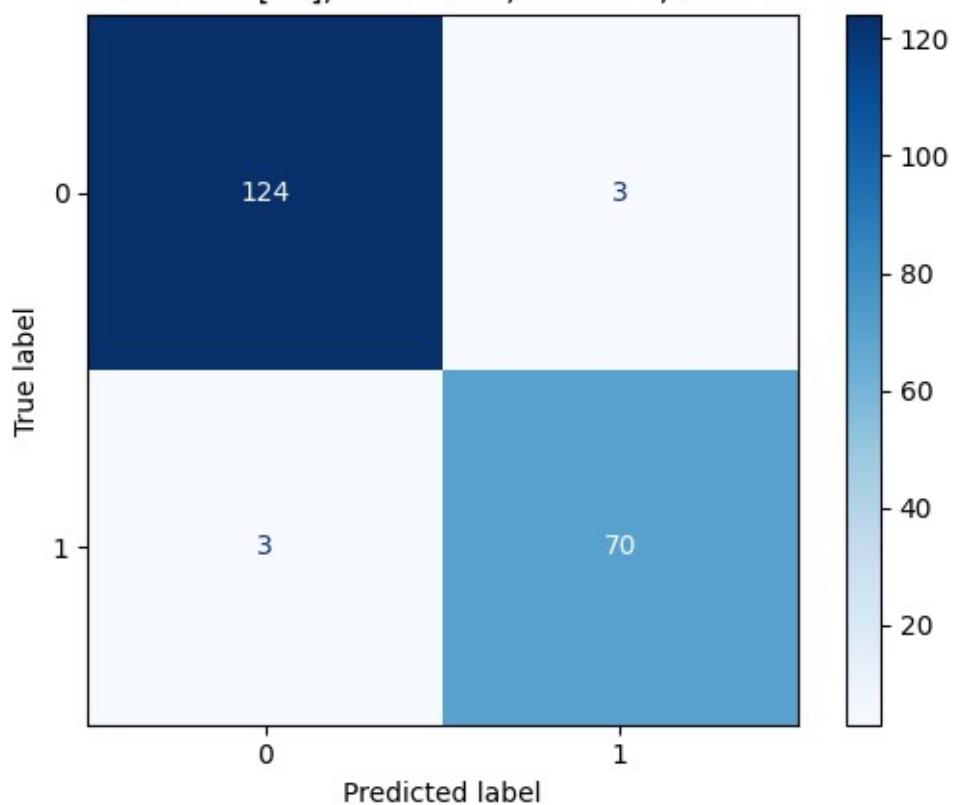
Confusion Matrix
Network: [64], Lr: 0.01, Batch: 80, Run: 5



7/7 ----- 0s 9ms/step

Confusion Matrix

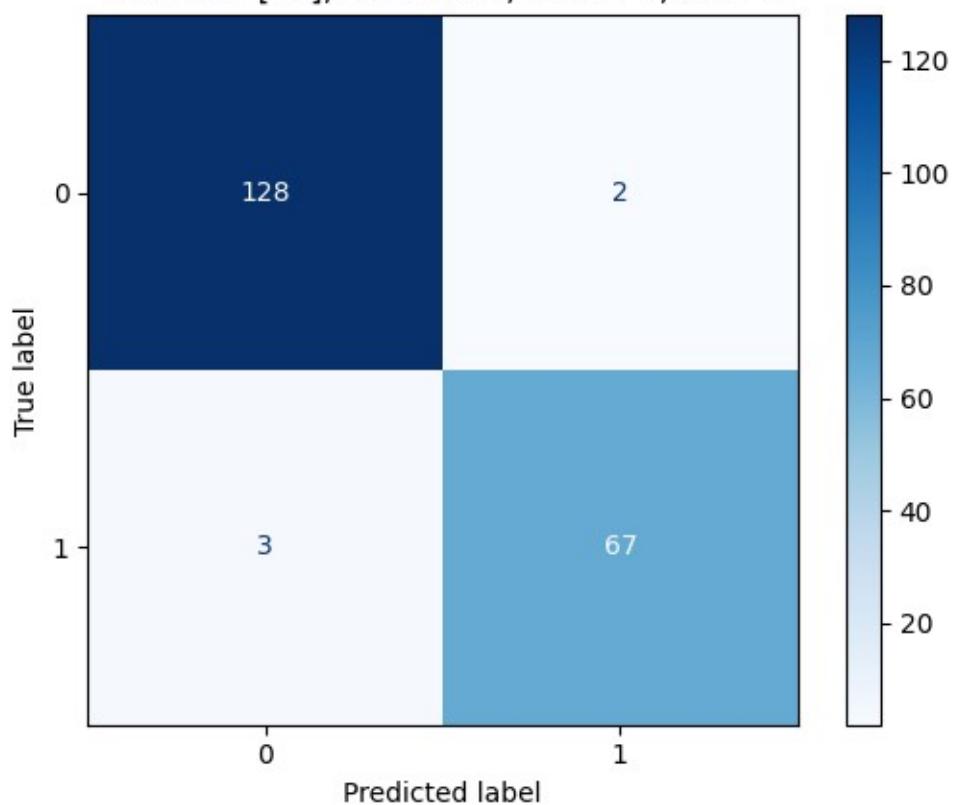
Network: [64], Lr: 0.0005, Batch: 8, Run: 1



7/7 ----- 0s 8ms/step

Confusion Matrix

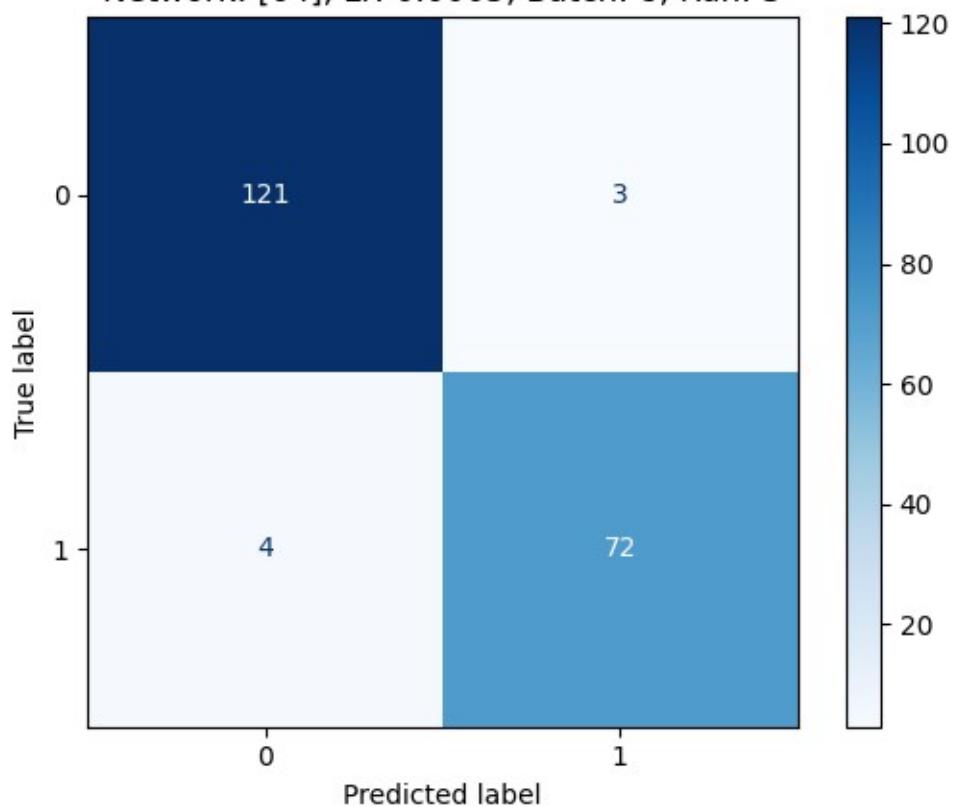
Network: [64], Lr: 0.0005, Batch: 8, Run: 2



7/7 ----- 0s 8ms/step

Confusion Matrix

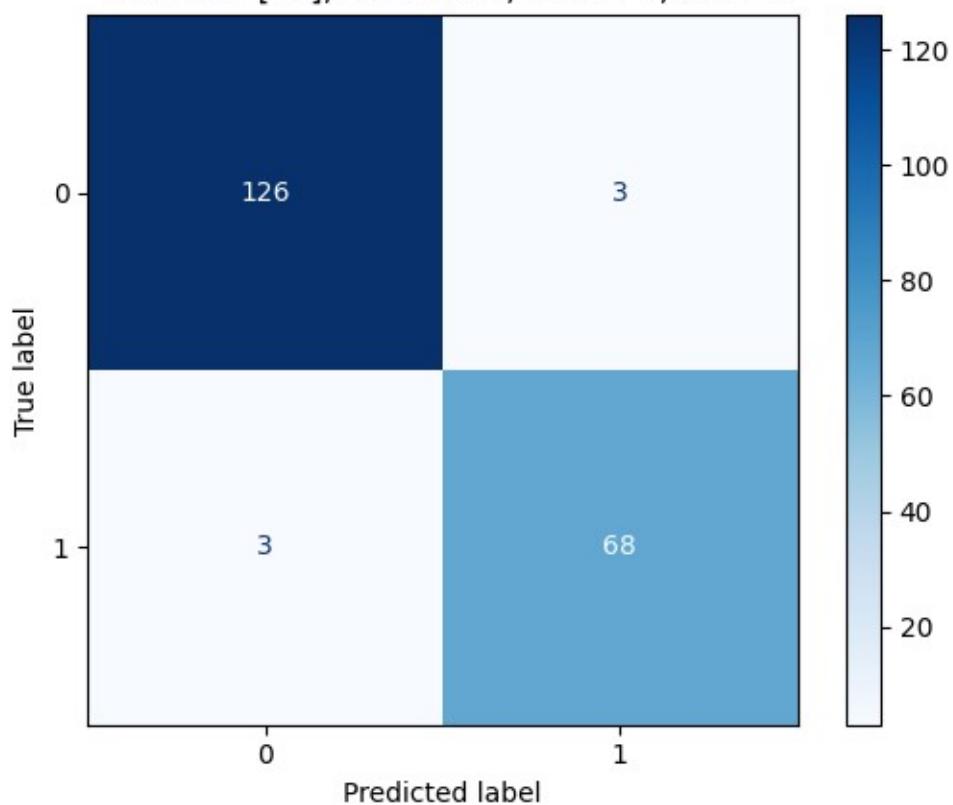
Network: [64], Lr: 0.0005, Batch: 8, Run: 3



7/7 ----- 0s 8ms/step

Confusion Matrix

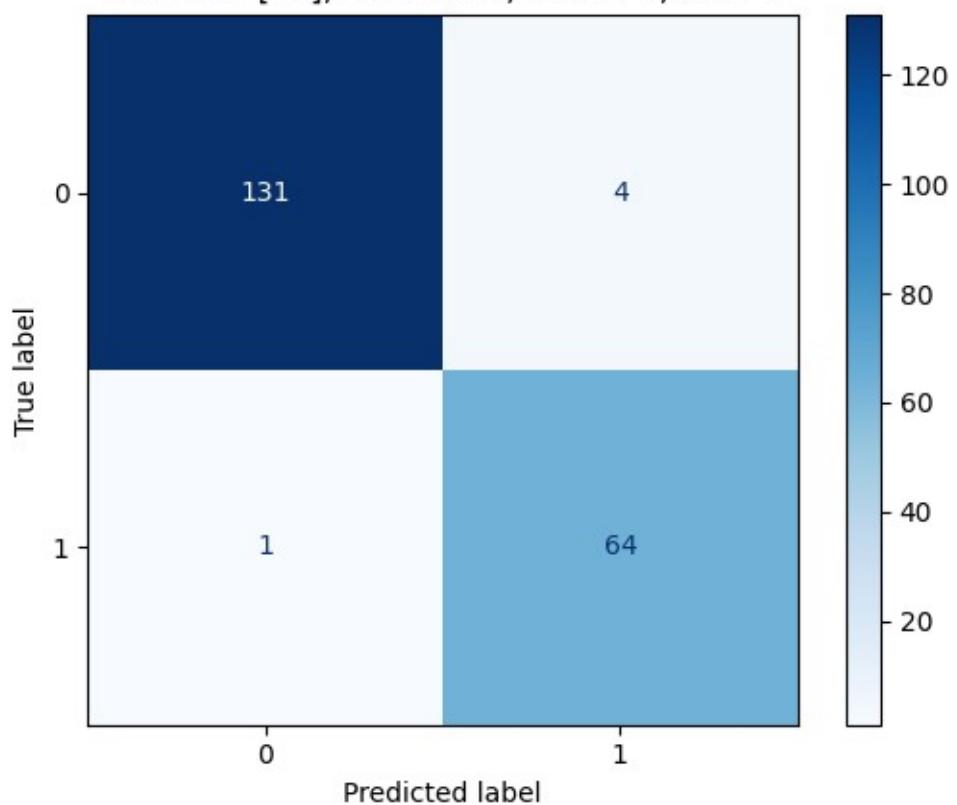
Network: [64], Lr: 0.0005, Batch: 8, Run: 4



7/7 ----- 0s 8ms/step

Confusion Matrix

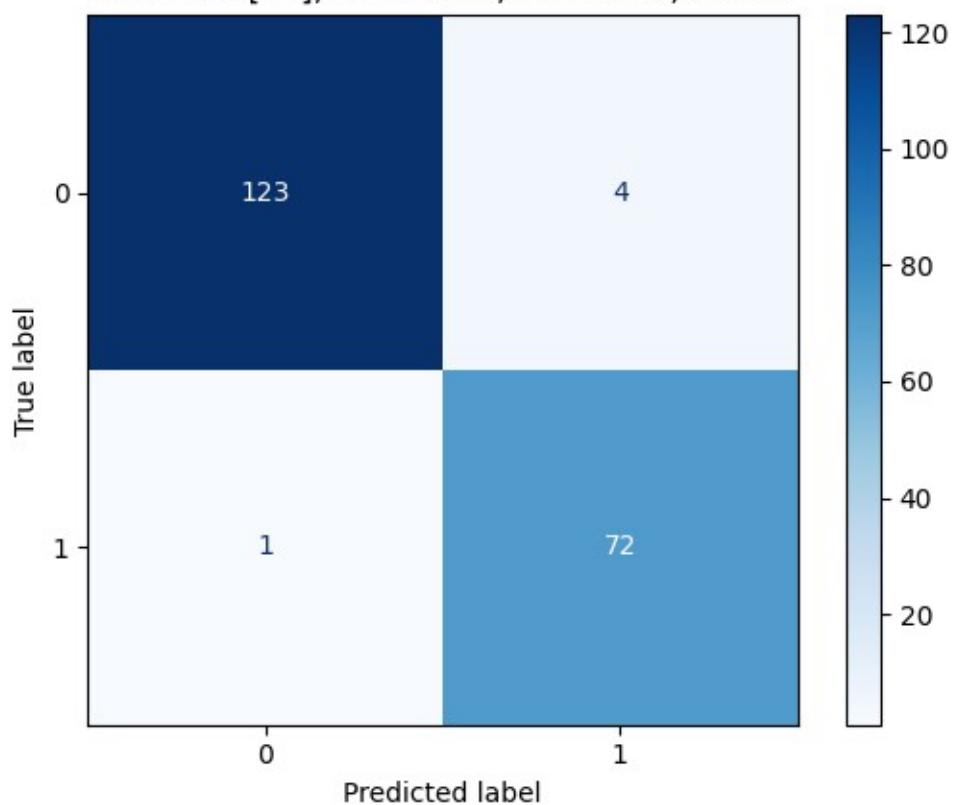
Network: [64], Lr: 0.0005, Batch: 8, Run: 5



7/7 ----- 0s 8ms/step

Confusion Matrix

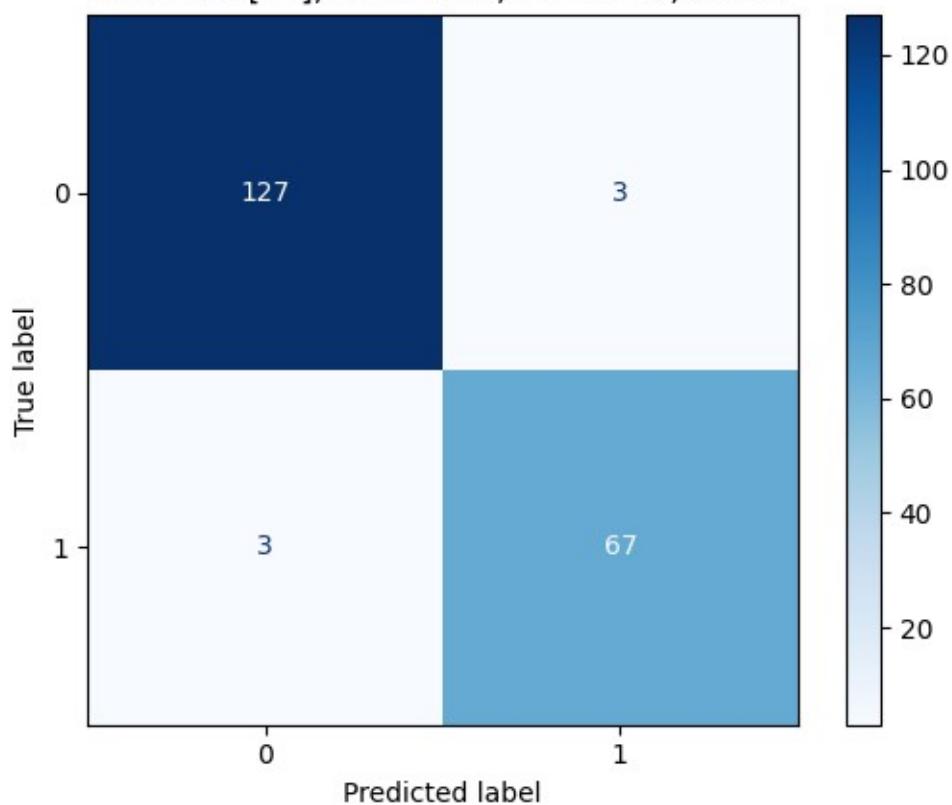
Network: [64], Lr: 0.0005, Batch: 16, Run: 1



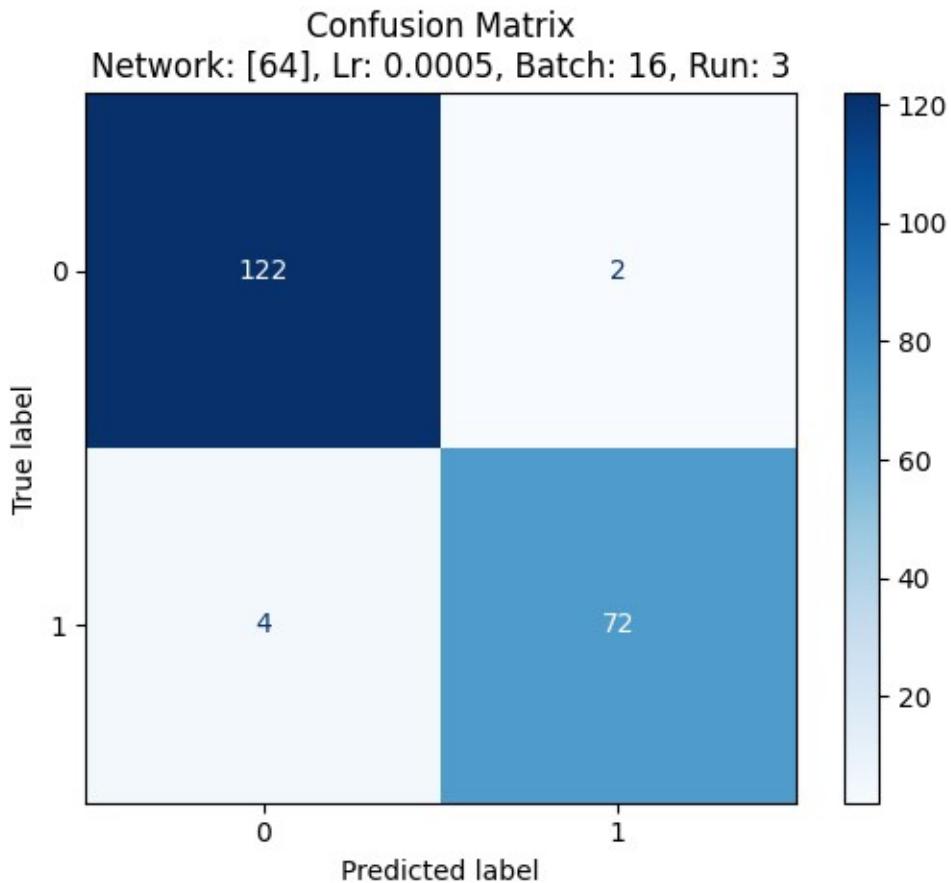
7/7 ----- 0s 8ms/step

Confusion Matrix

Network: [64], Lr: 0.0005, Batch: 16, Run: 2



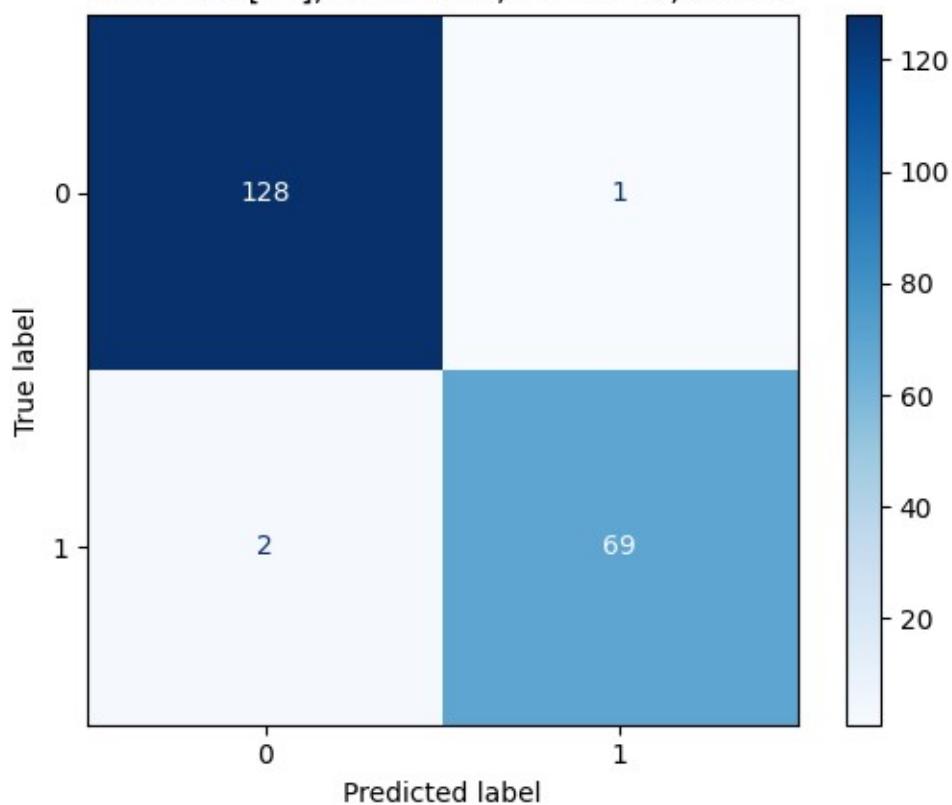
7/7 ----- 0s 13ms/step



7/7 ----- 0s 8ms/step

Confusion Matrix

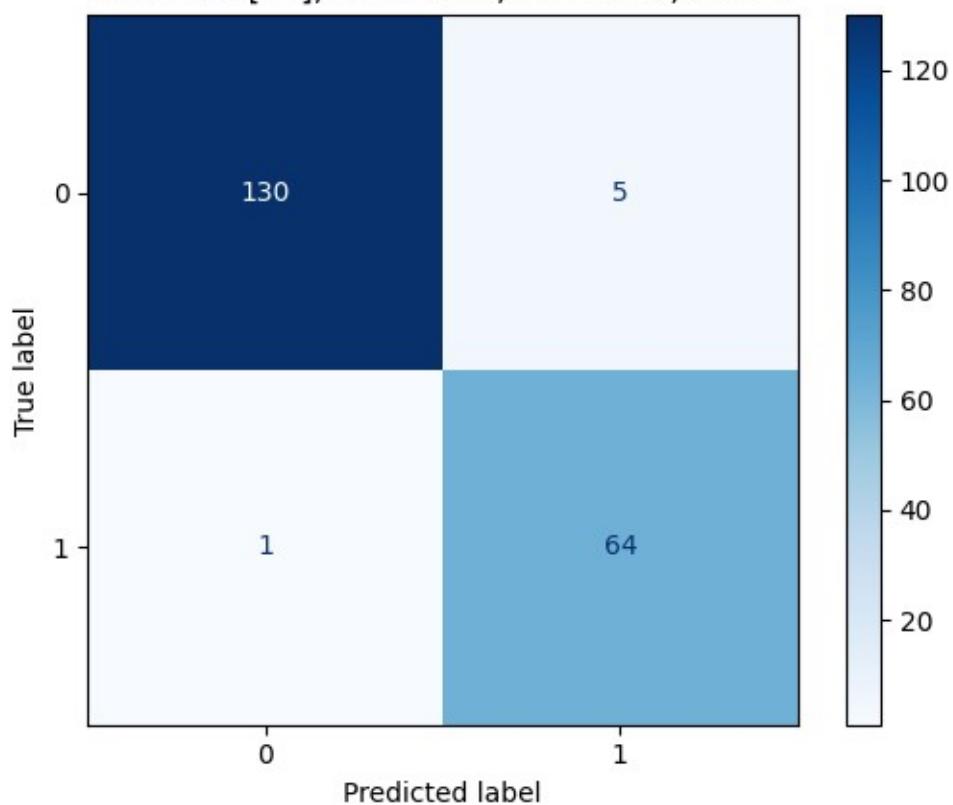
Network: [64], Lr: 0.0005, Batch: 16, Run: 4



7/7 ----- 0s 10ms/step

Confusion Matrix

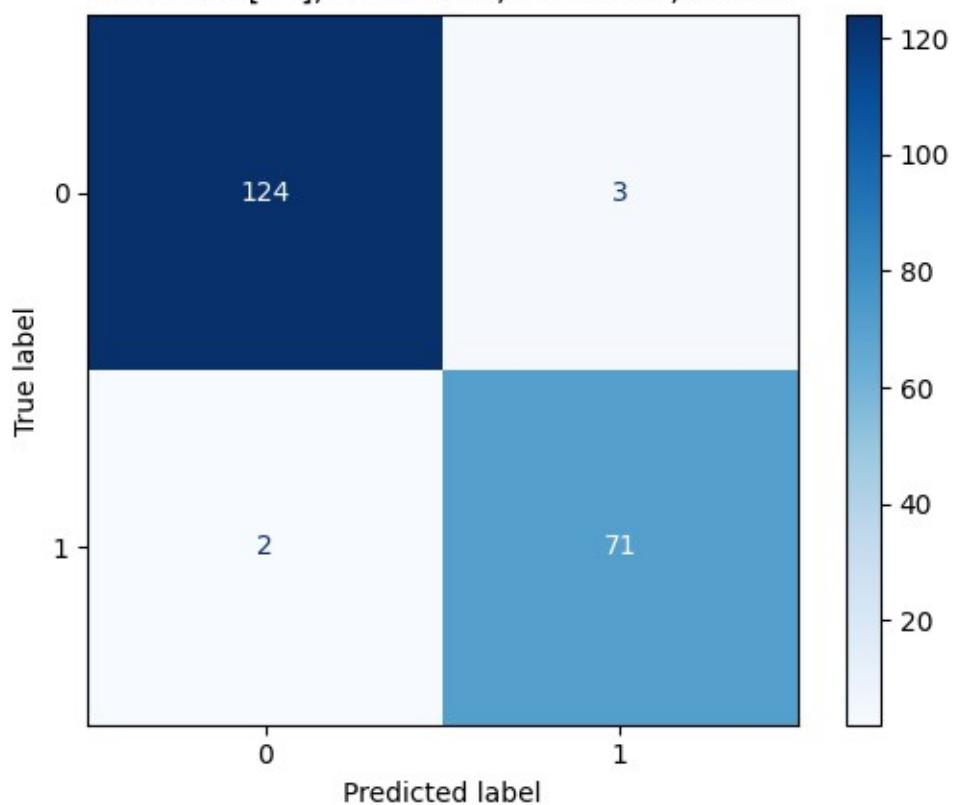
Network: [64], Lr: 0.0005, Batch: 16, Run: 5



7/7 ----- 0s 8ms/step

Confusion Matrix

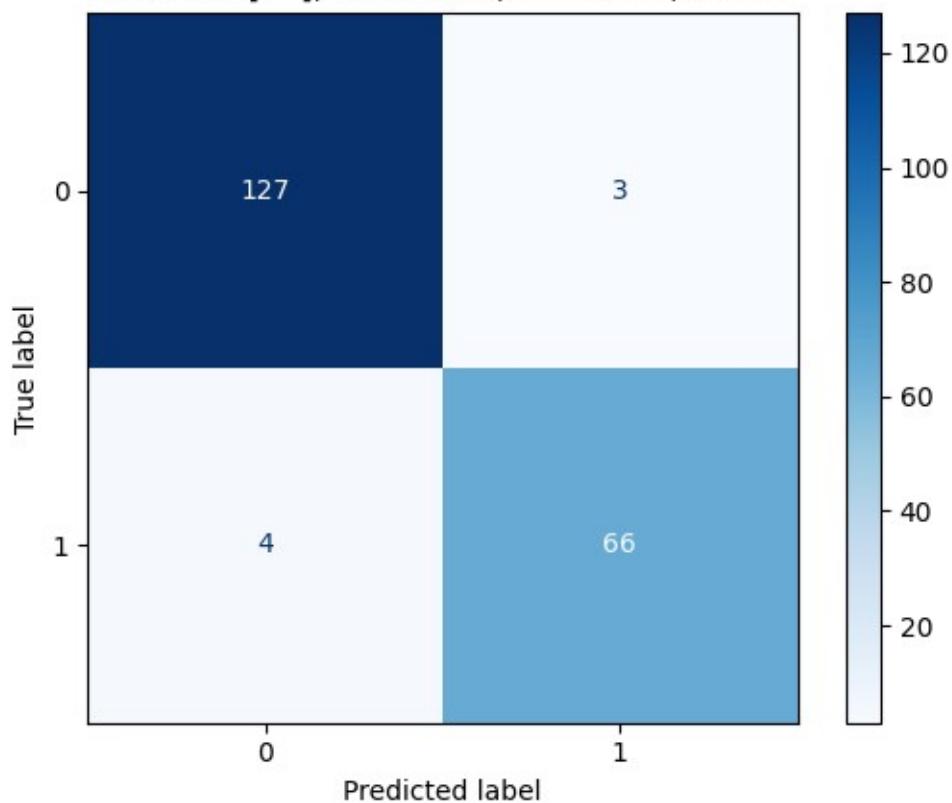
Network: [64], Lr: 0.0005, Batch: 20, Run: 1



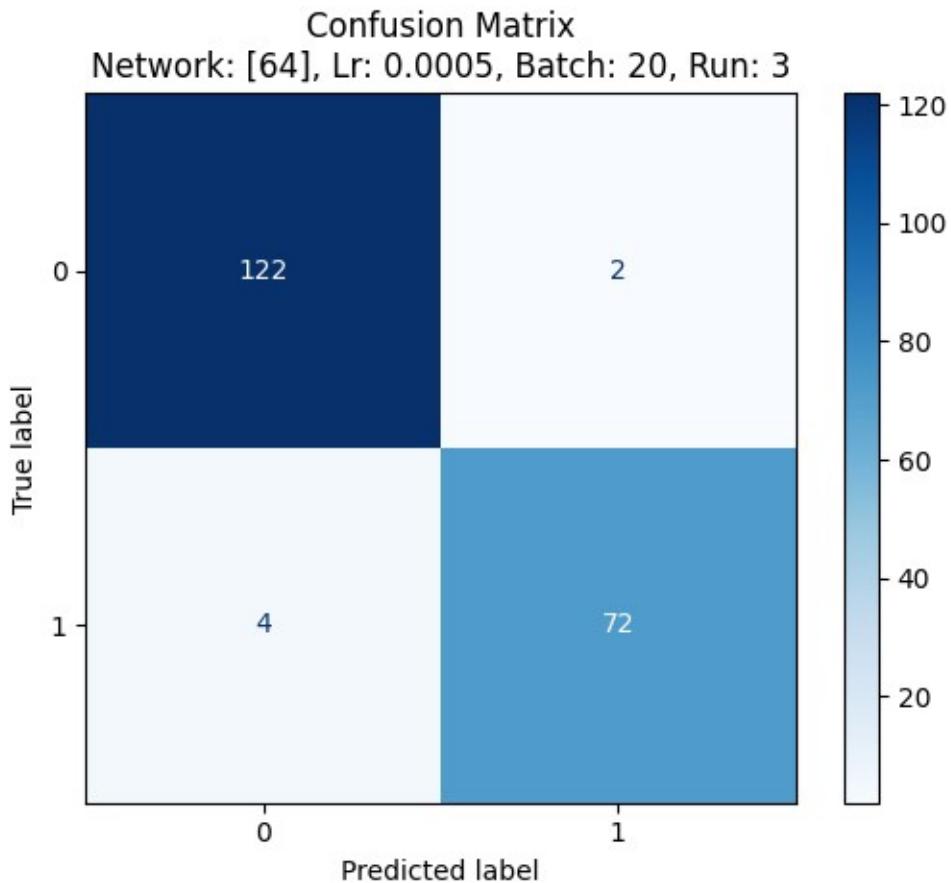
7/7 ----- 0s 8ms/step

Confusion Matrix

Network: [64], Lr: 0.0005, Batch: 20, Run: 2



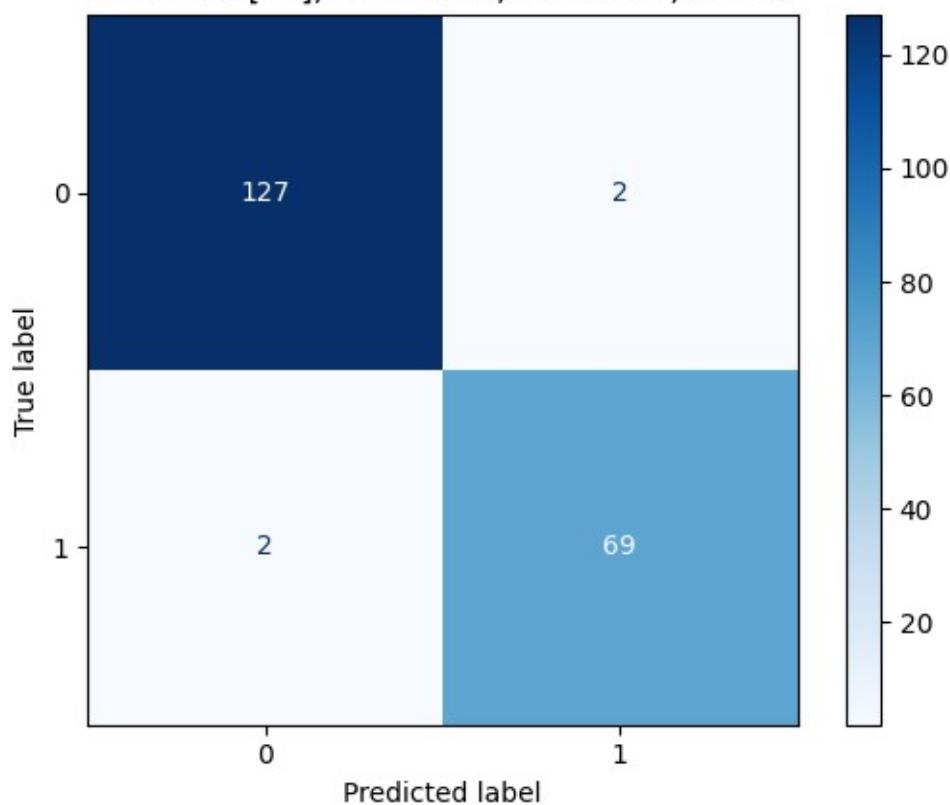
7/7 ----- 0s 8ms/step



7/7 ----- 0s 11ms/step

Confusion Matrix

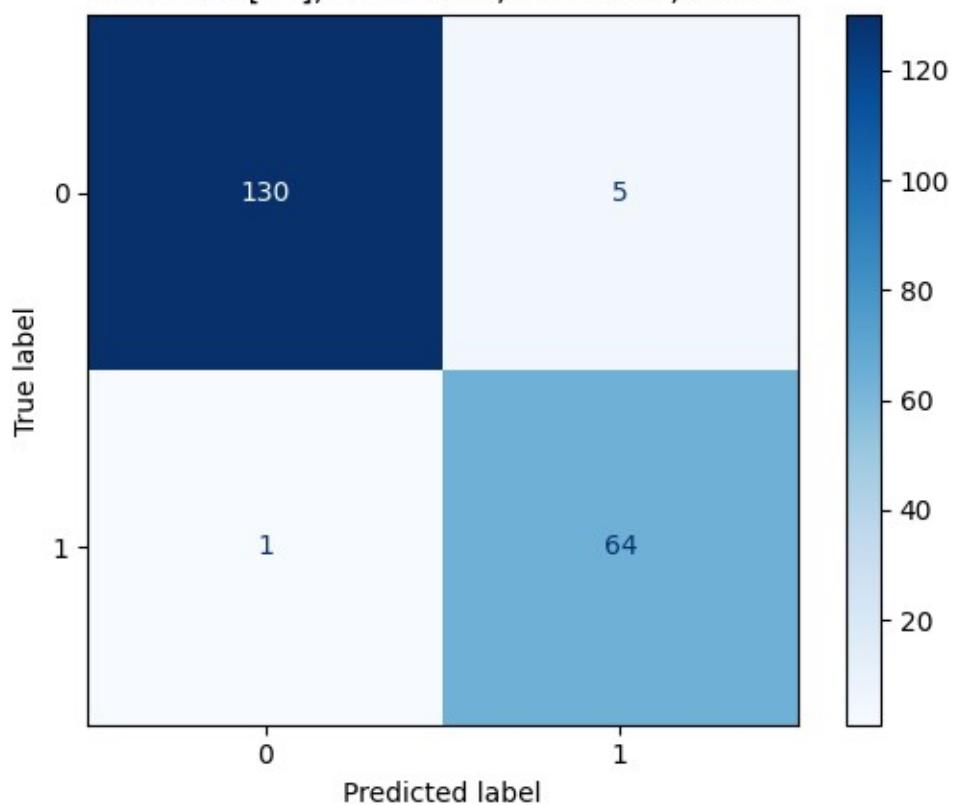
Network: [64], Lr: 0.0005, Batch: 20, Run: 4



7/7 ----- 0s 9ms/step

Confusion Matrix

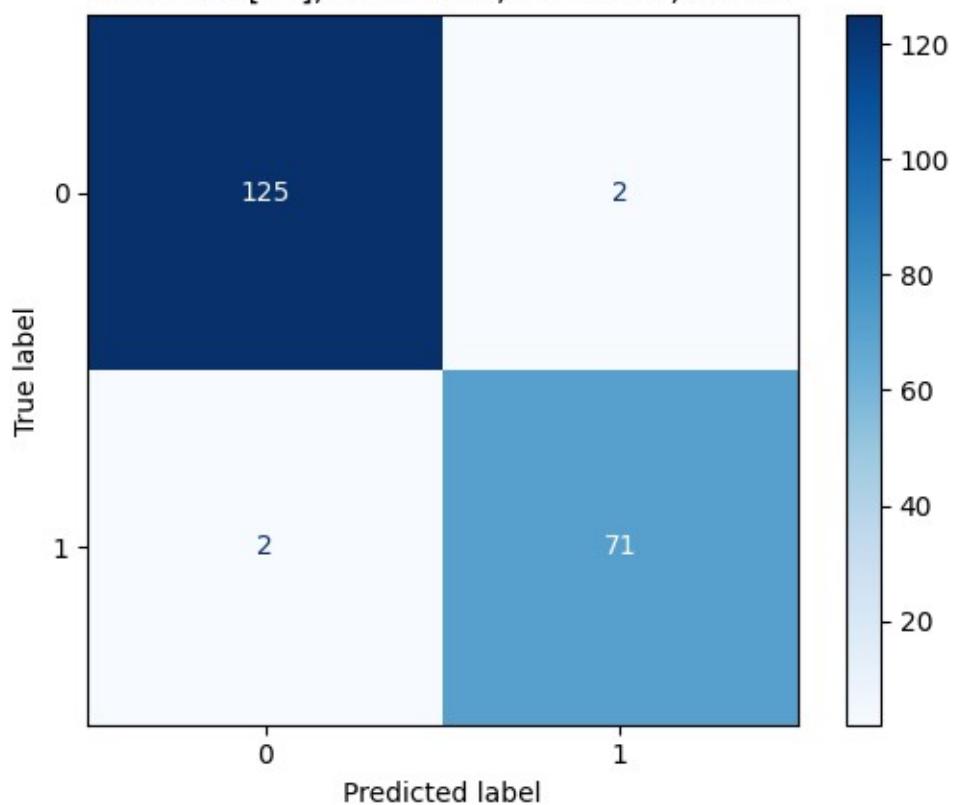
Network: [64], Lr: 0.0005, Batch: 20, Run: 5



7/7 ----- 0s 10ms/step

Confusion Matrix

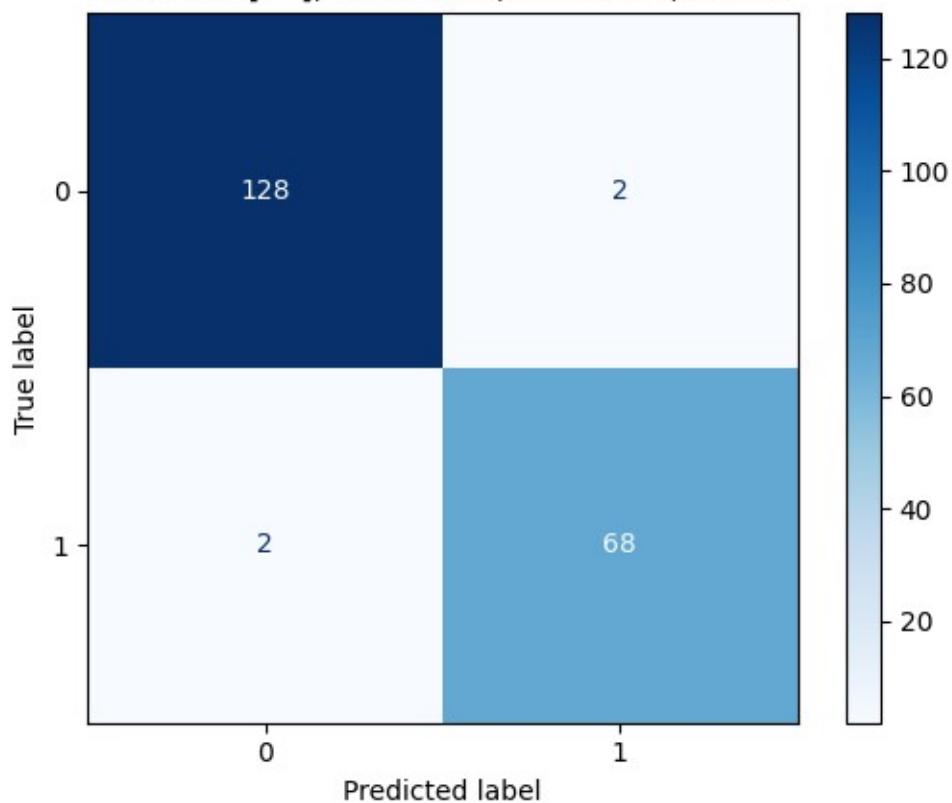
Network: [64], Lr: 0.0005, Batch: 32, Run: 1



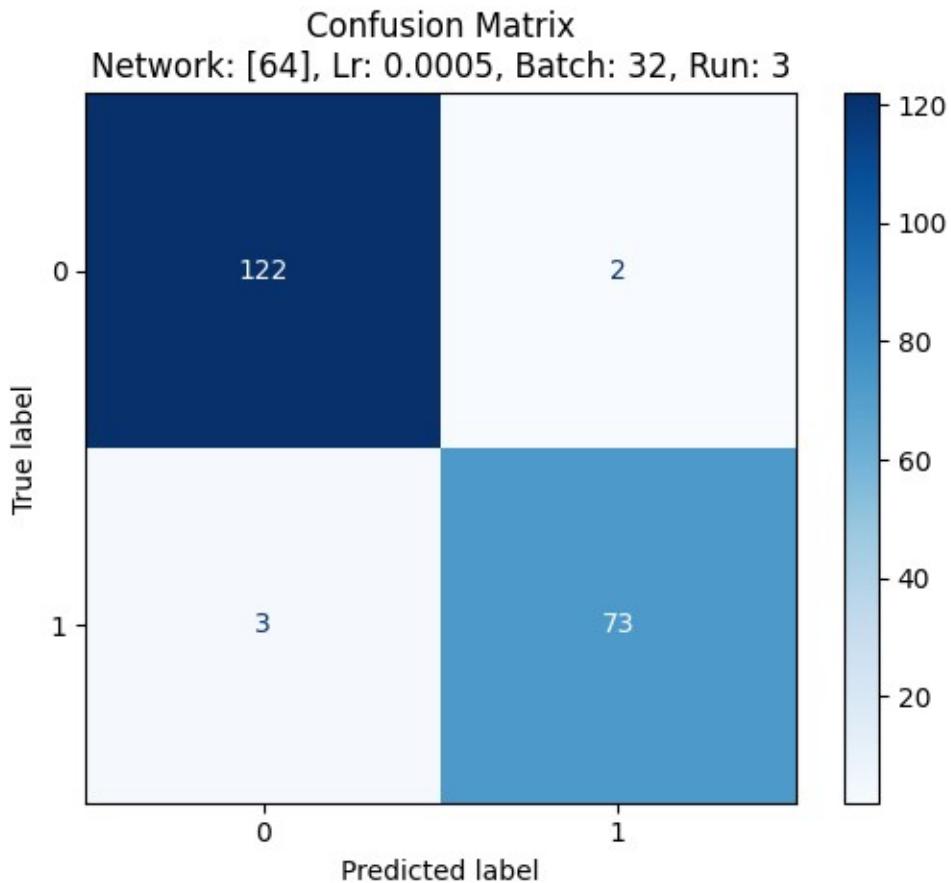
7/7 ----- 0s 8ms/step

Confusion Matrix

Network: [64], Lr: 0.0005, Batch: 32, Run: 2



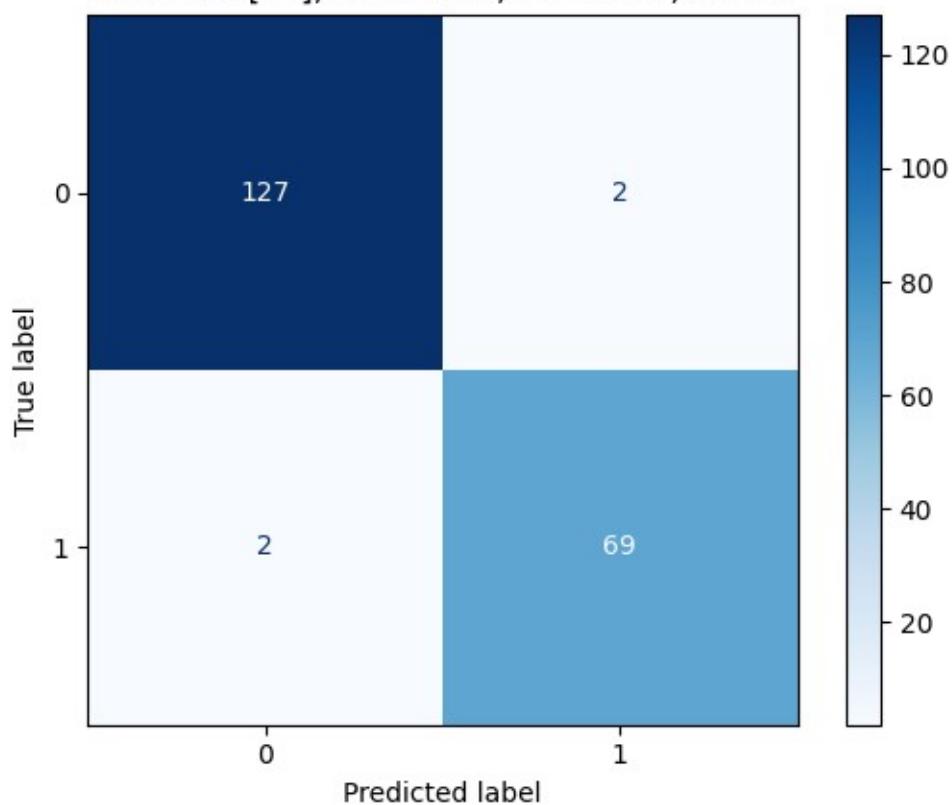
7/7 ----- 0s 8ms/step



7/7 ----- 0s 10ms/step

Confusion Matrix

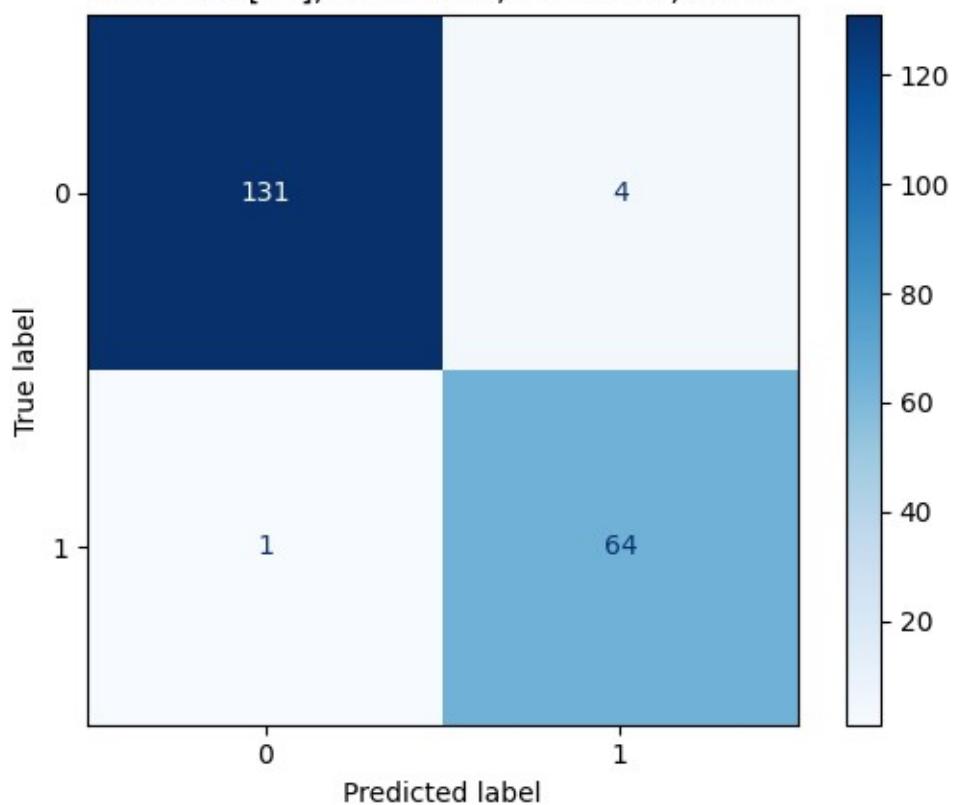
Network: [64], Lr: 0.0005, Batch: 32, Run: 4



7/7 ----- 0s 9ms/step

Confusion Matrix

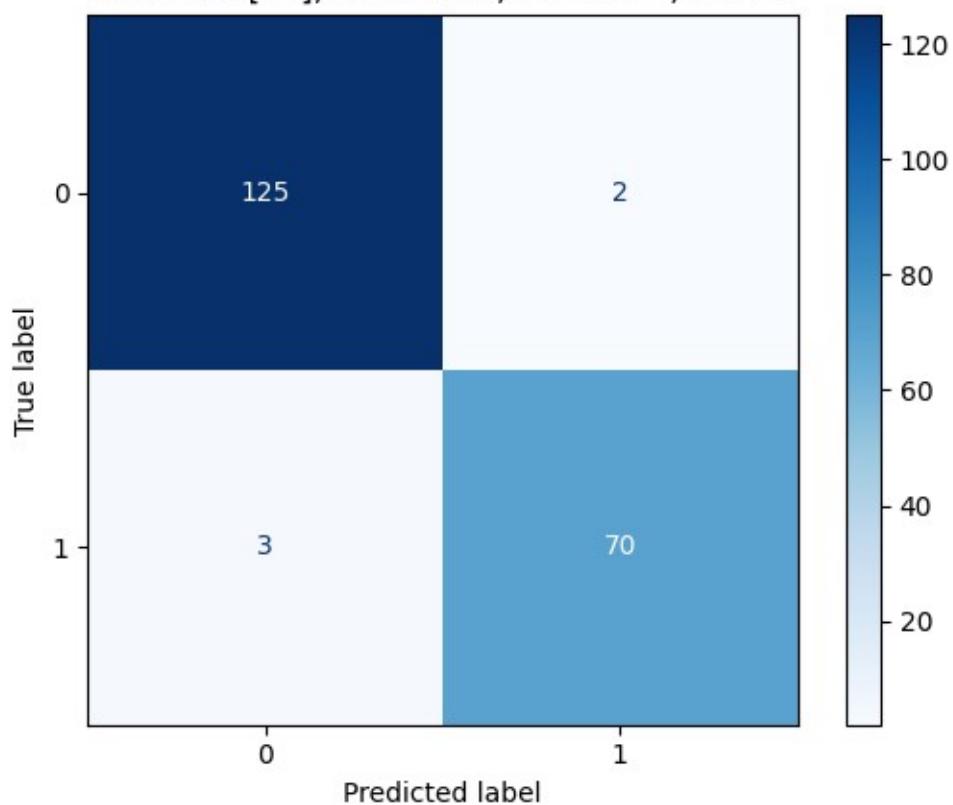
Network: [64], Lr: 0.0005, Batch: 32, Run: 5



7/7 ----- 0s 8ms/step

Confusion Matrix

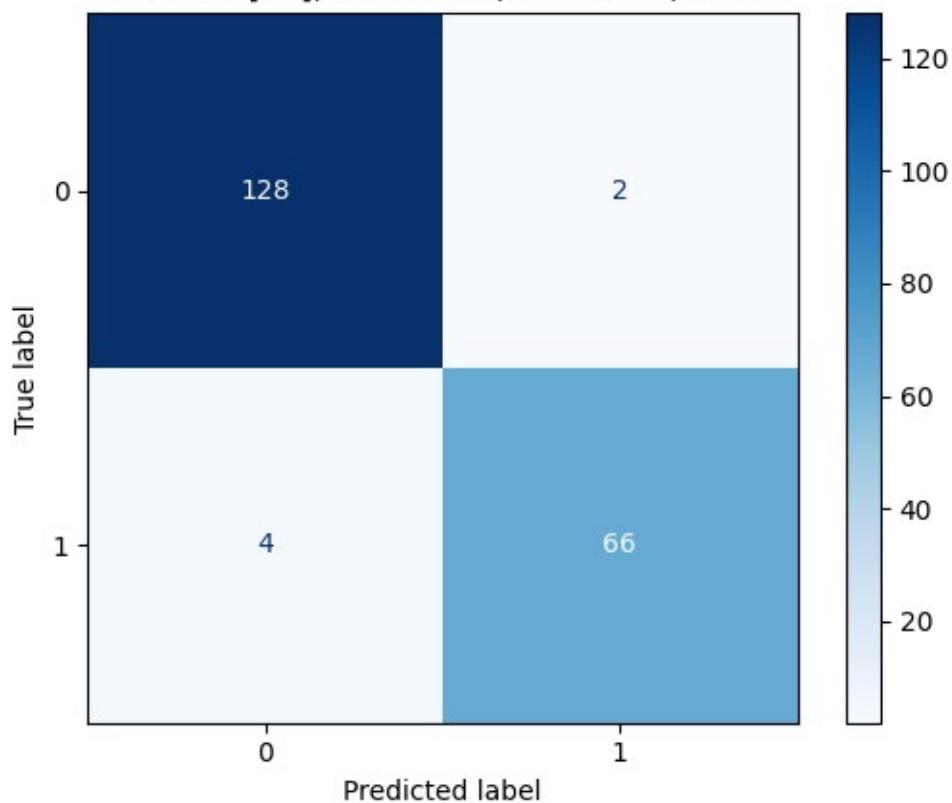
Network: [64], Lr: 0.0005, Batch: 64, Run: 1



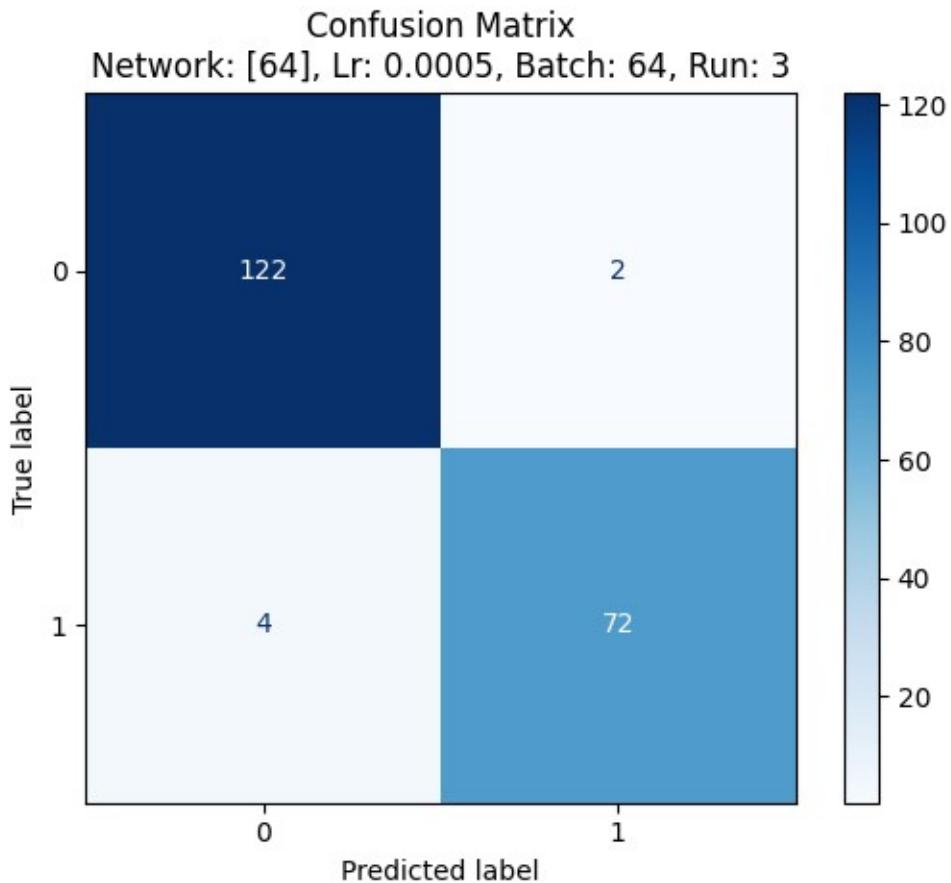
7/7 ----- 0s 15ms/step

Confusion Matrix

Network: [64], Lr: 0.0005, Batch: 64, Run: 2



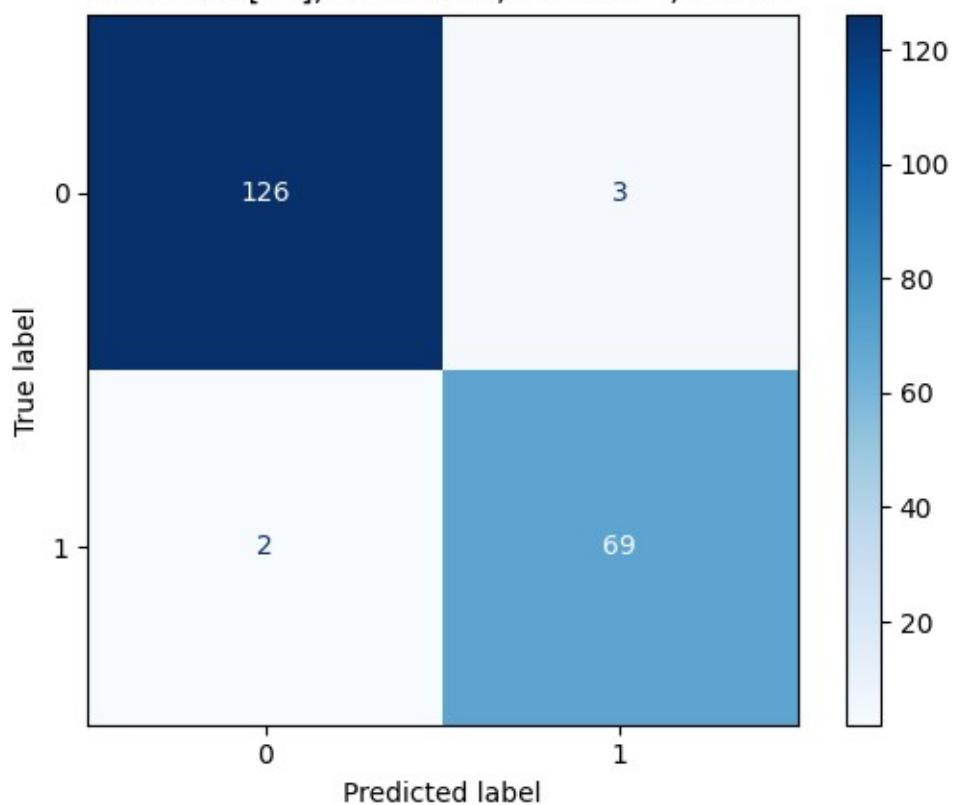
7/7 ----- 0s 8ms/step



7/7 ----- 0s 8ms/step

Confusion Matrix

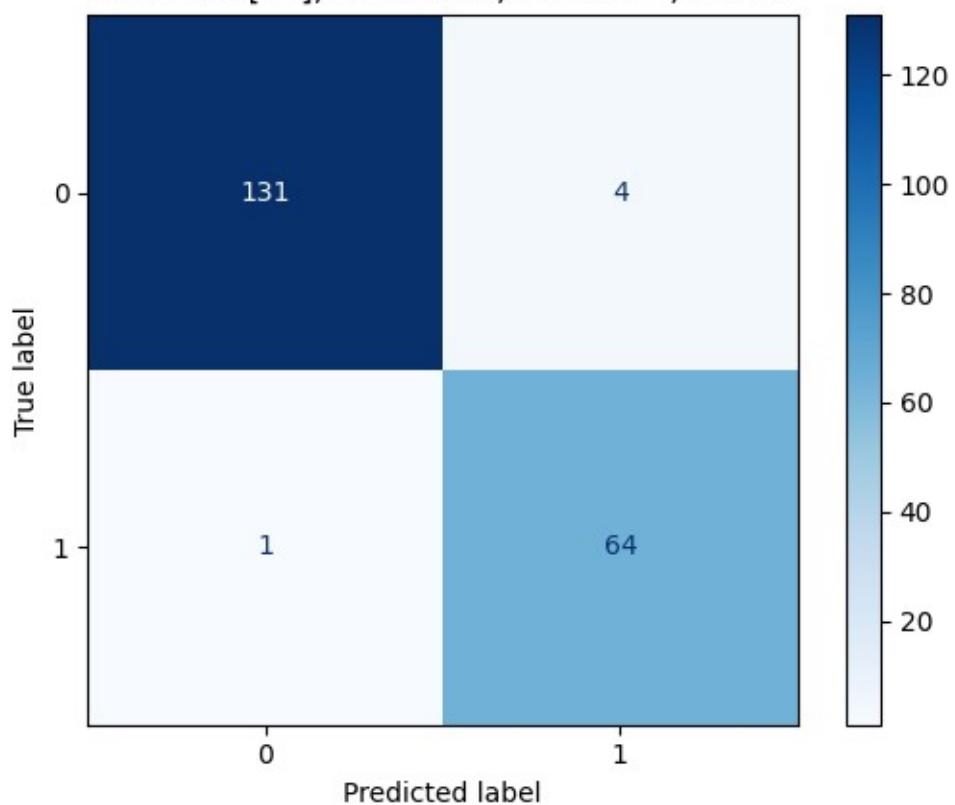
Network: [64], Lr: 0.0005, Batch: 64, Run: 4



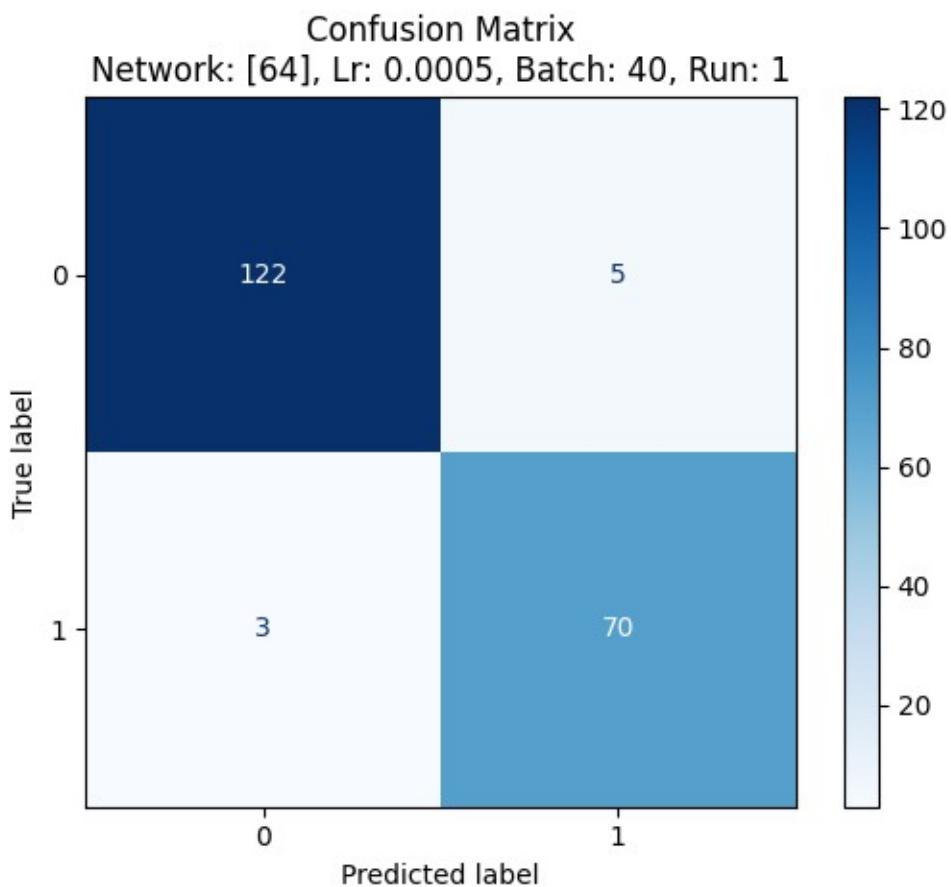
7/7 ----- 0s 8ms/step

Confusion Matrix

Network: [64], Lr: 0.0005, Batch: 64, Run: 5



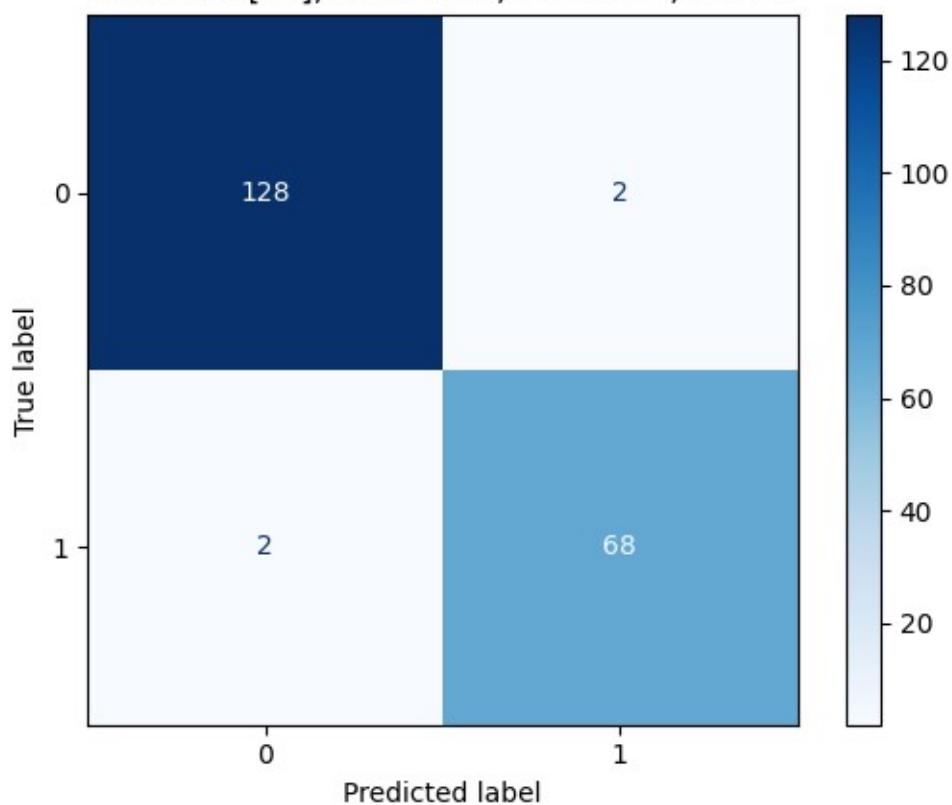
7/7 ----- 0s 10ms/step



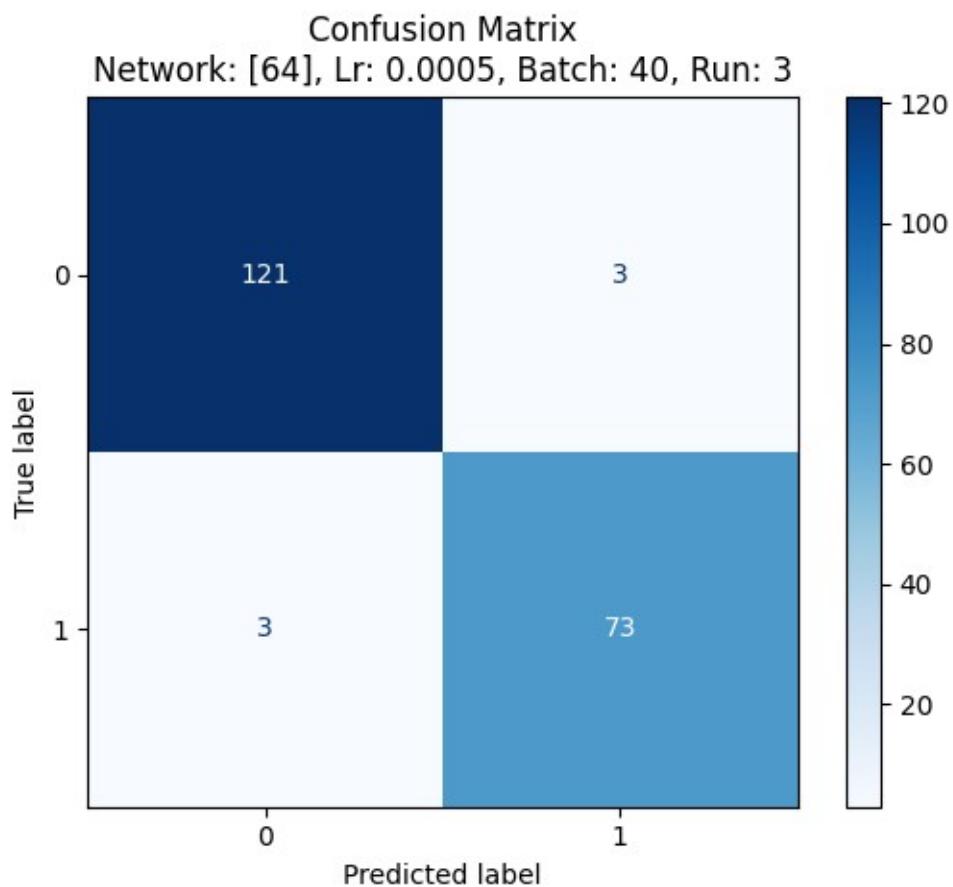
7/7 ----- 0s 9ms/step

Confusion Matrix

Network: [64], Lr: 0.0005, Batch: 40, Run: 2



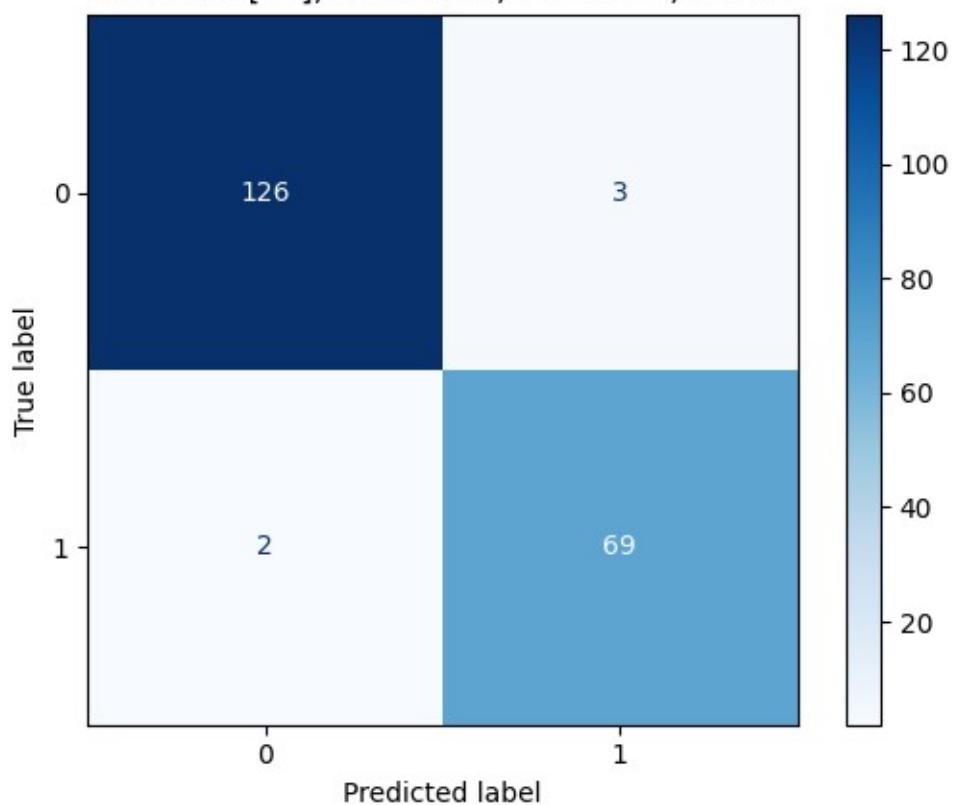
7/7 ----- 0s 8ms/step



7/7 ----- 0s 13ms/step

Confusion Matrix

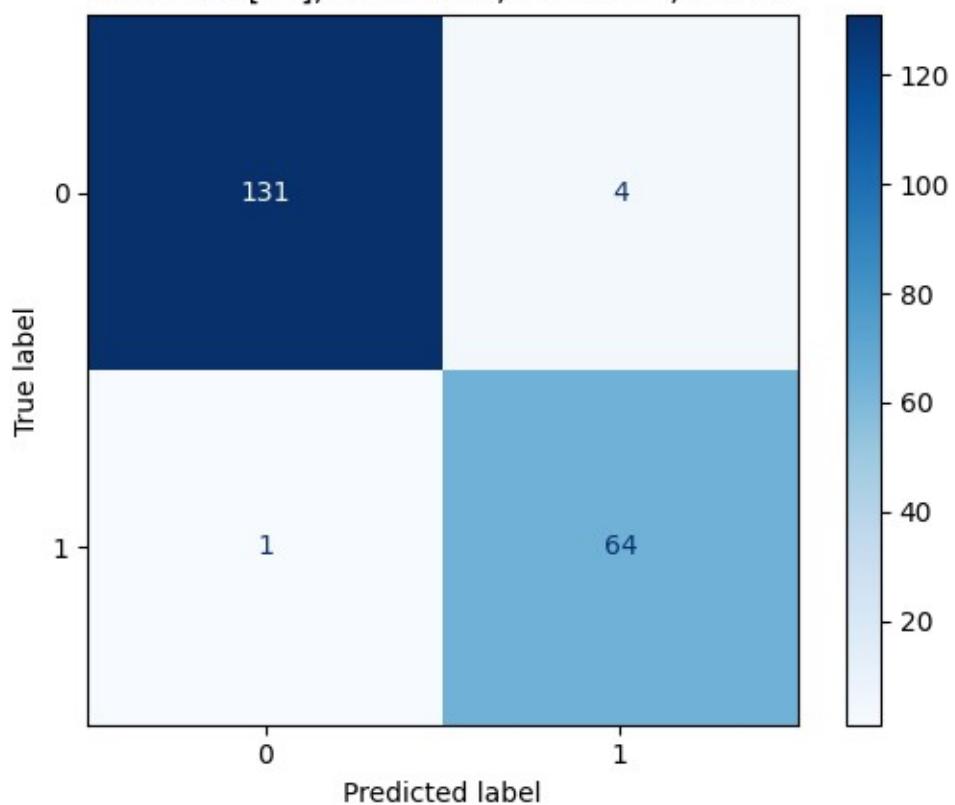
Network: [64], Lr: 0.0005, Batch: 40, Run: 4



7/7 ----- 0s 8ms/step

Confusion Matrix

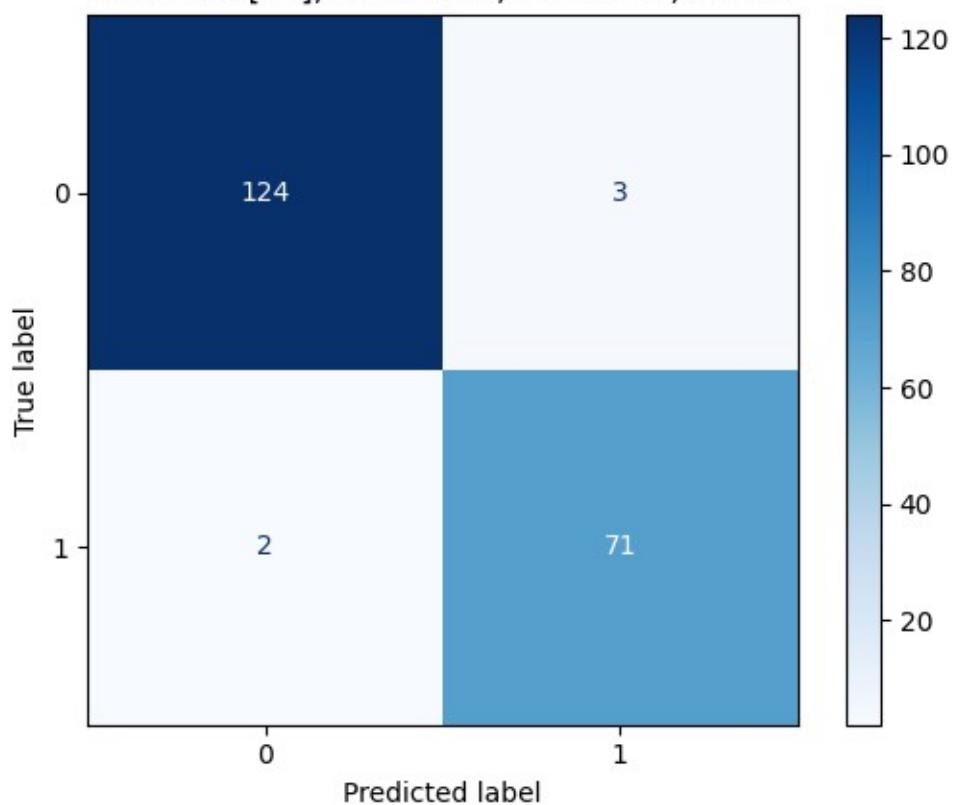
Network: [64], Lr: 0.0005, Batch: 40, Run: 5



7/7 ----- 0s 8ms/step

Confusion Matrix

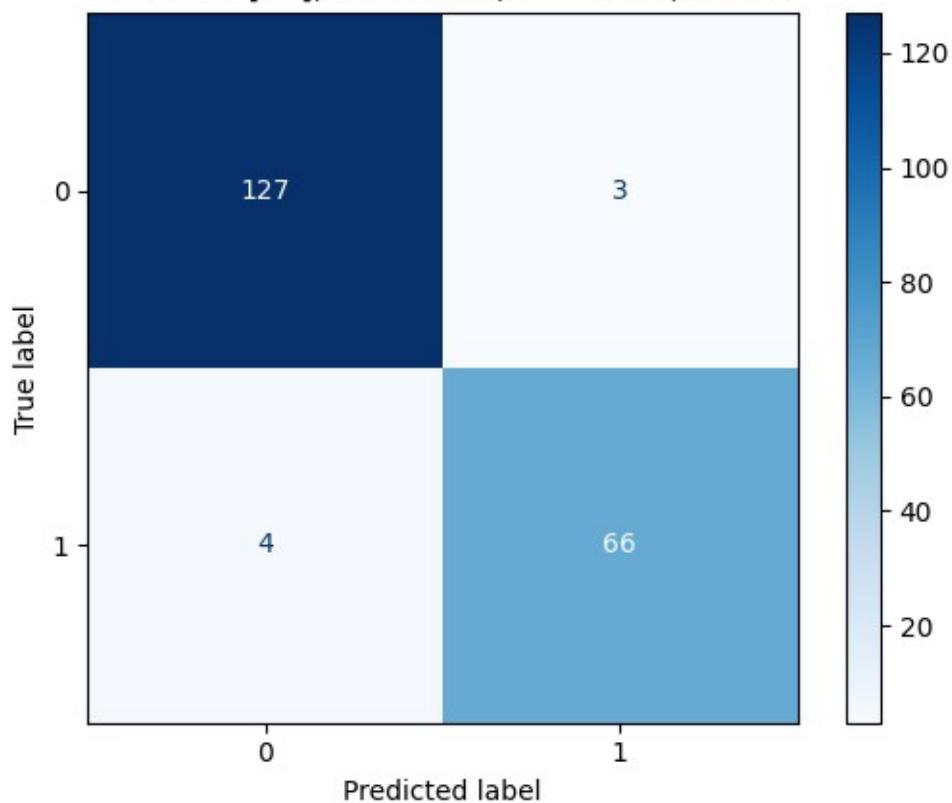
Network: [64], Lr: 0.0005, Batch: 12, Run: 1



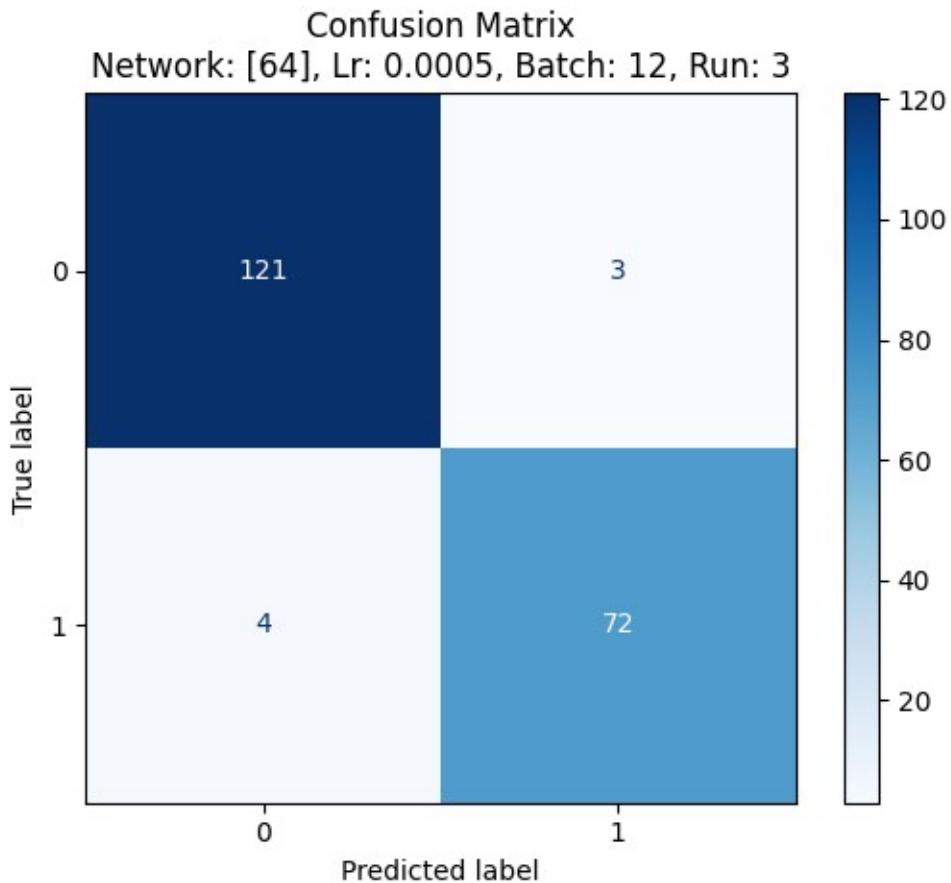
7/7 ----- 0s 8ms/step

Confusion Matrix

Network: [64], Lr: 0.0005, Batch: 12, Run: 2



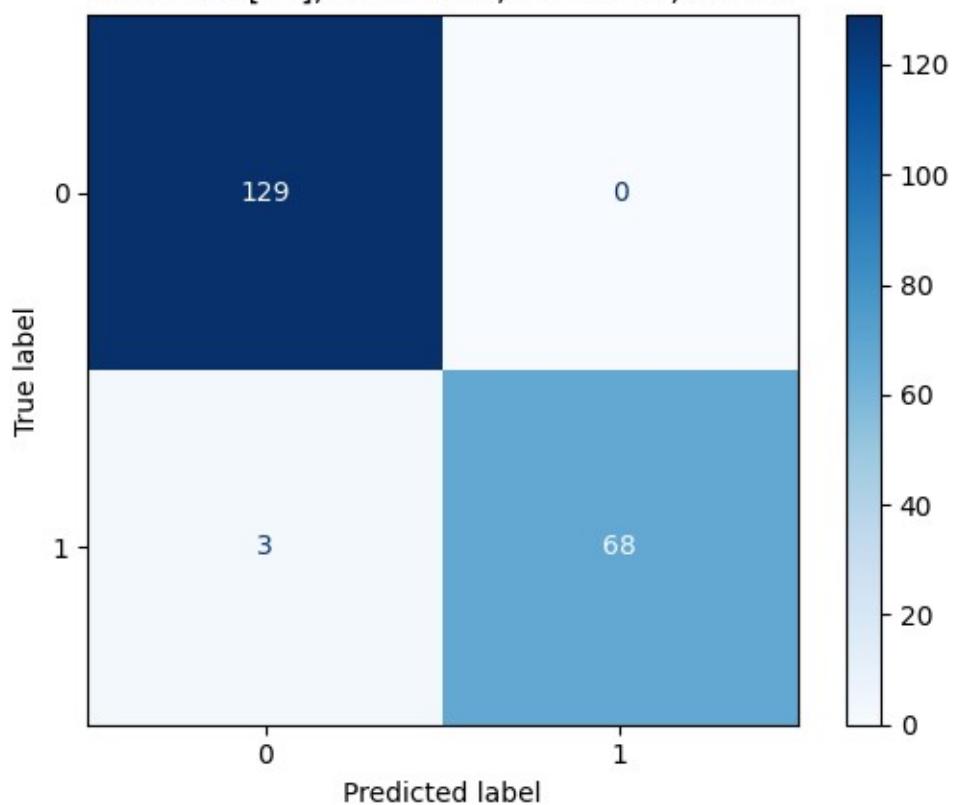
7/7 ----- 0s 9ms/step



7/7 ----- 0s 8ms/step

Confusion Matrix

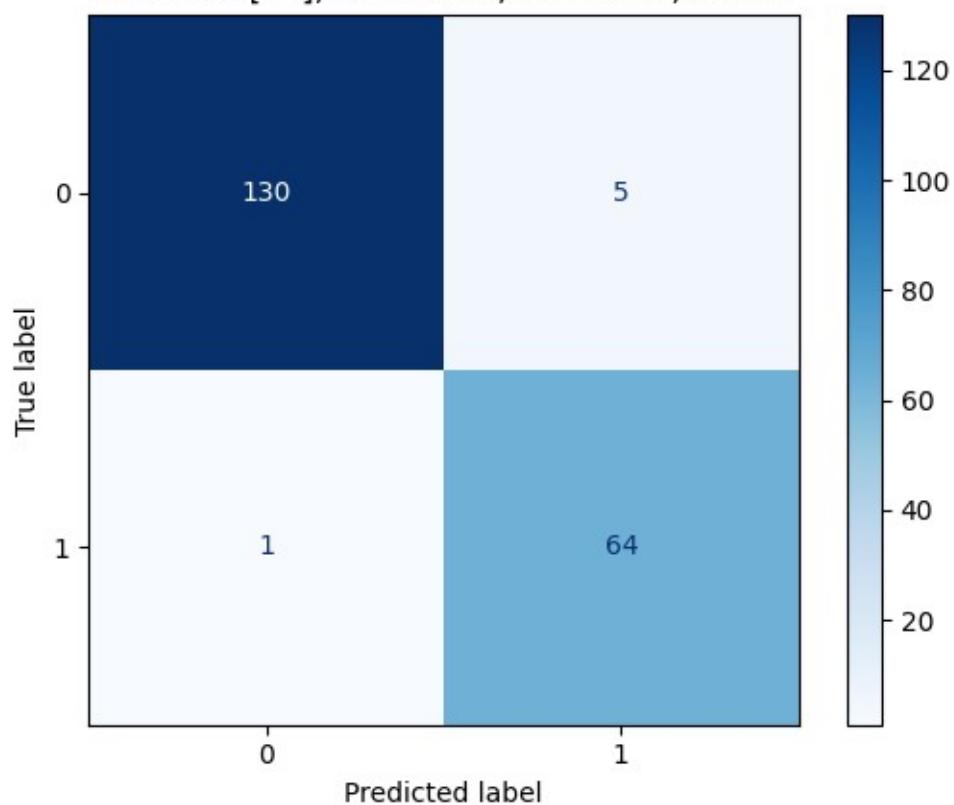
Network: [64], Lr: 0.0005, Batch: 12, Run: 4



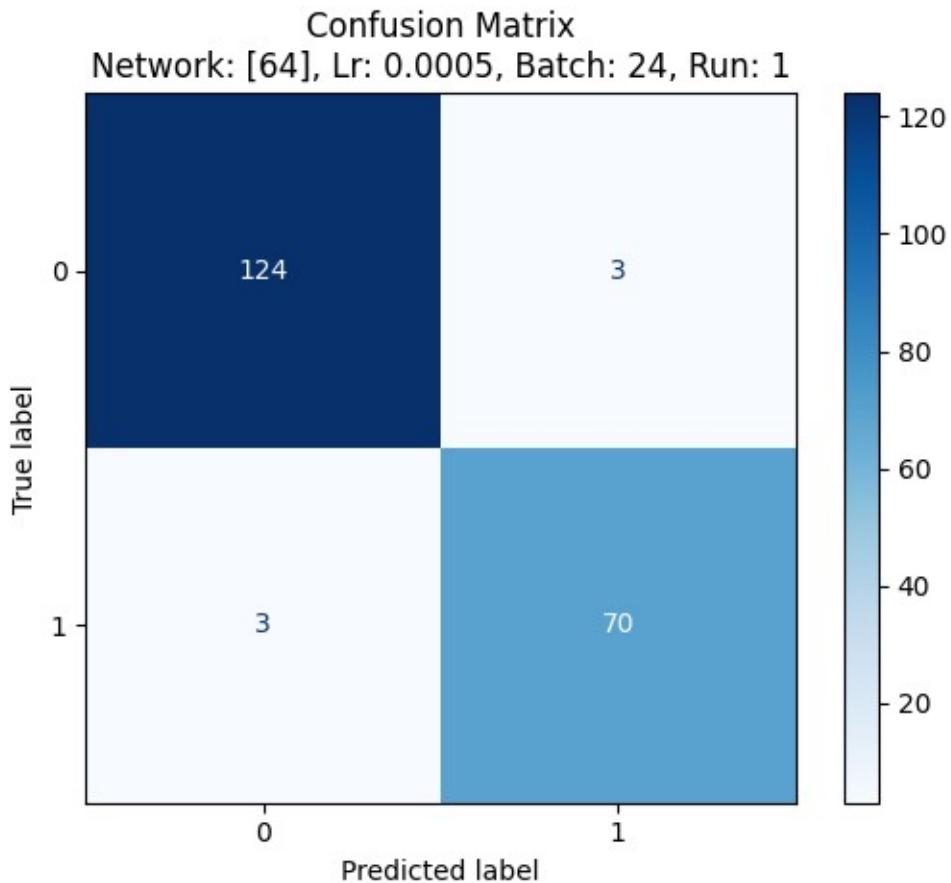
7/7 ----- 0s 8ms/step

Confusion Matrix

Network: [64], Lr: 0.0005, Batch: 12, Run: 5



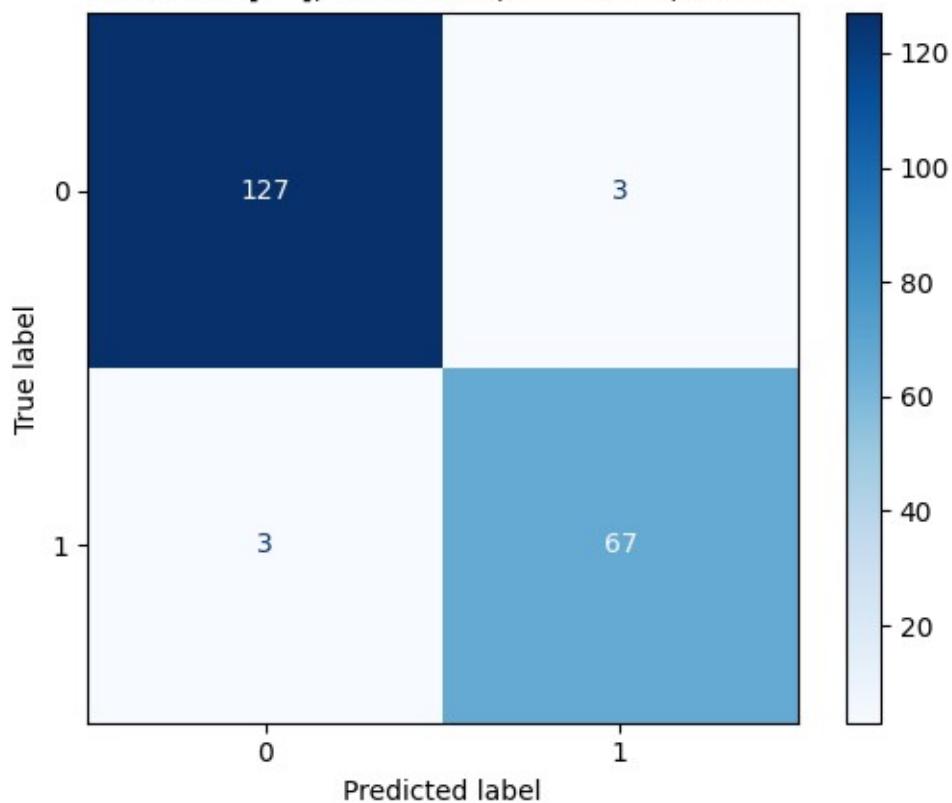
7/7 ----- 0s 8ms/step



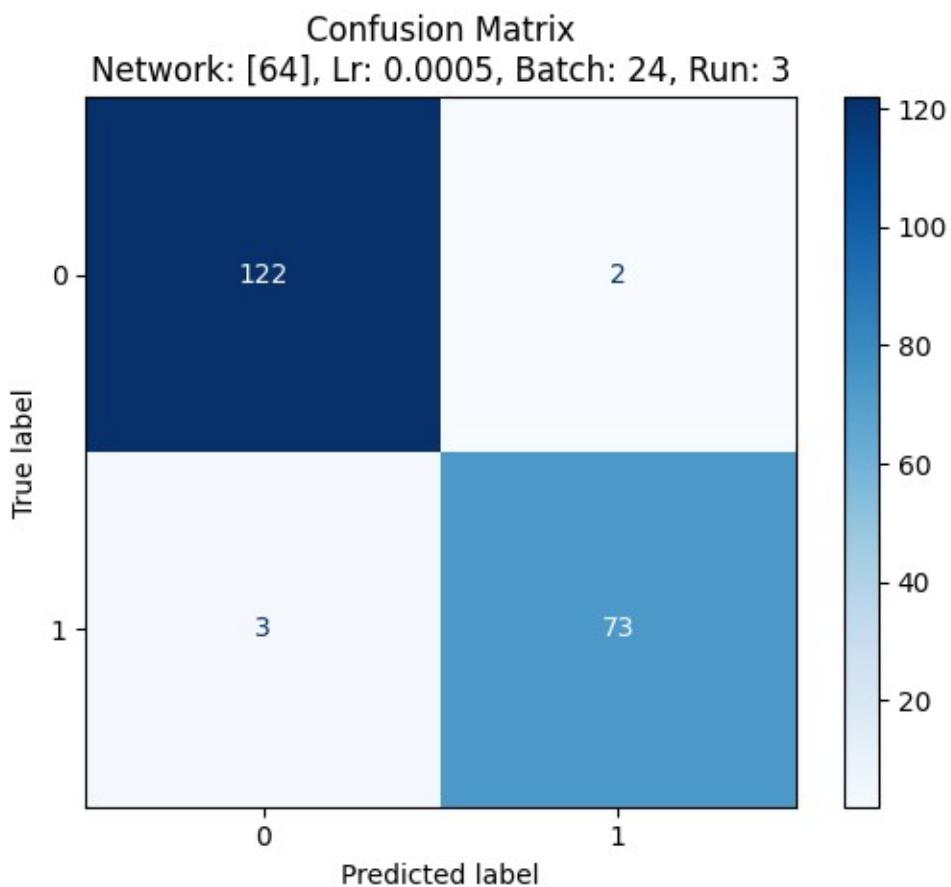
7/7 ----- 0s 10ms/step

Confusion Matrix

Network: [64], Lr: 0.0005, Batch: 24, Run: 2



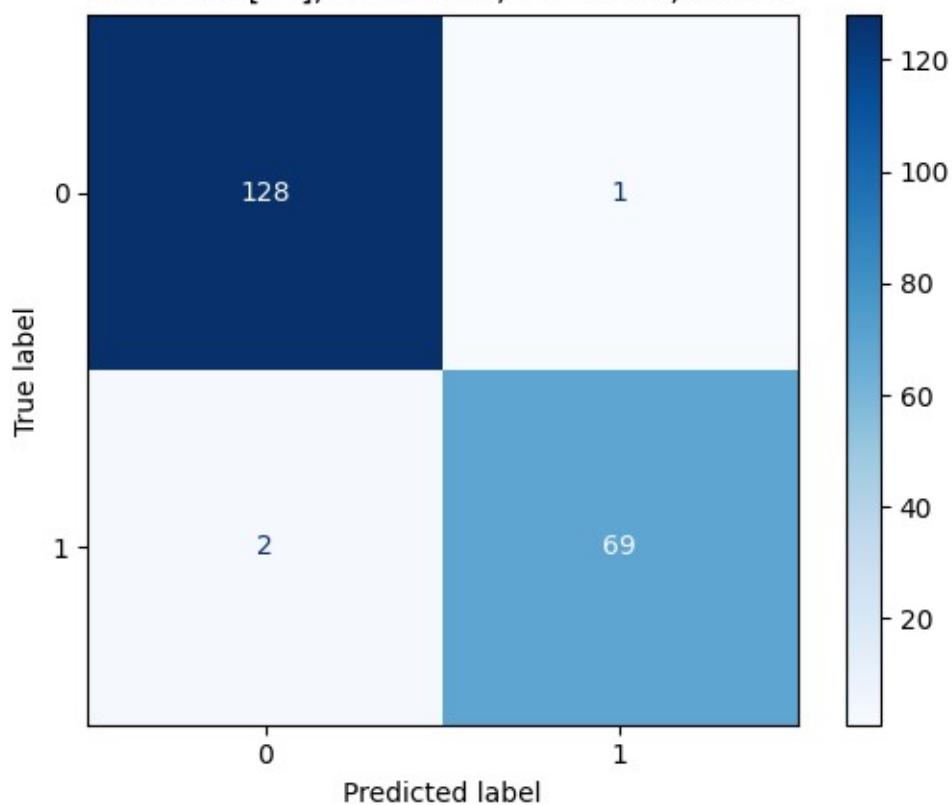
7/7 ----- 0s 8ms/step



7/7 ----- 0s 8ms/step

Confusion Matrix

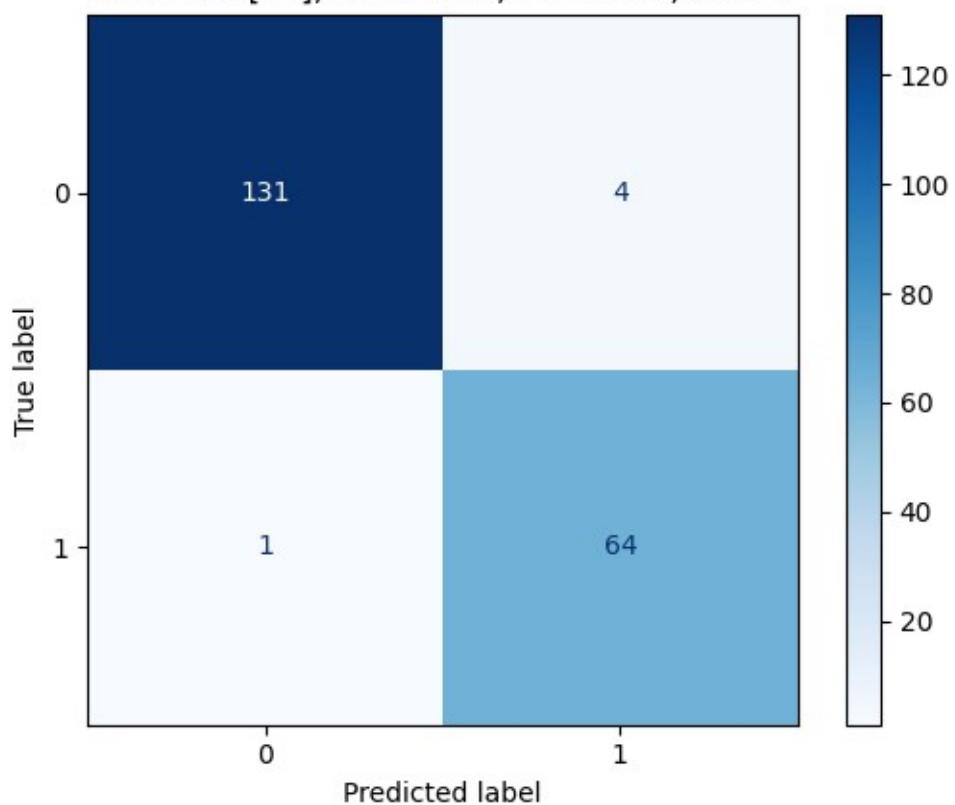
Network: [64], Lr: 0.0005, Batch: 24, Run: 4



7/7 ----- 0s 10ms/step

Confusion Matrix

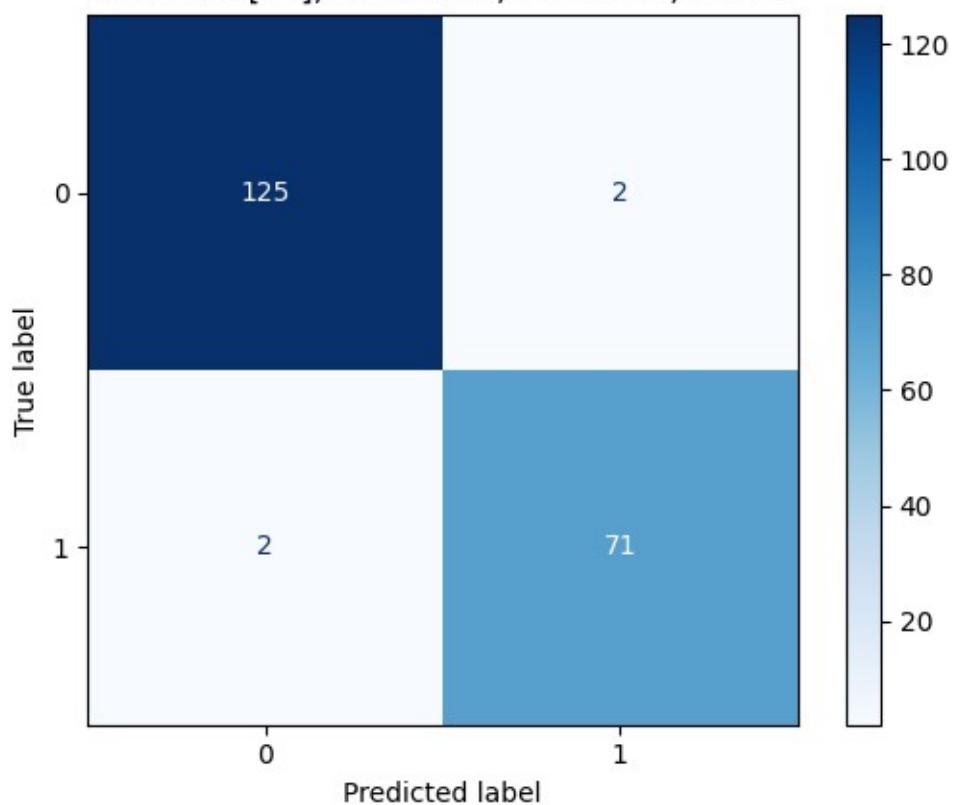
Network: [64], Lr: 0.0005, Batch: 24, Run: 5



7/7 ----- 0s 9ms/step

Confusion Matrix

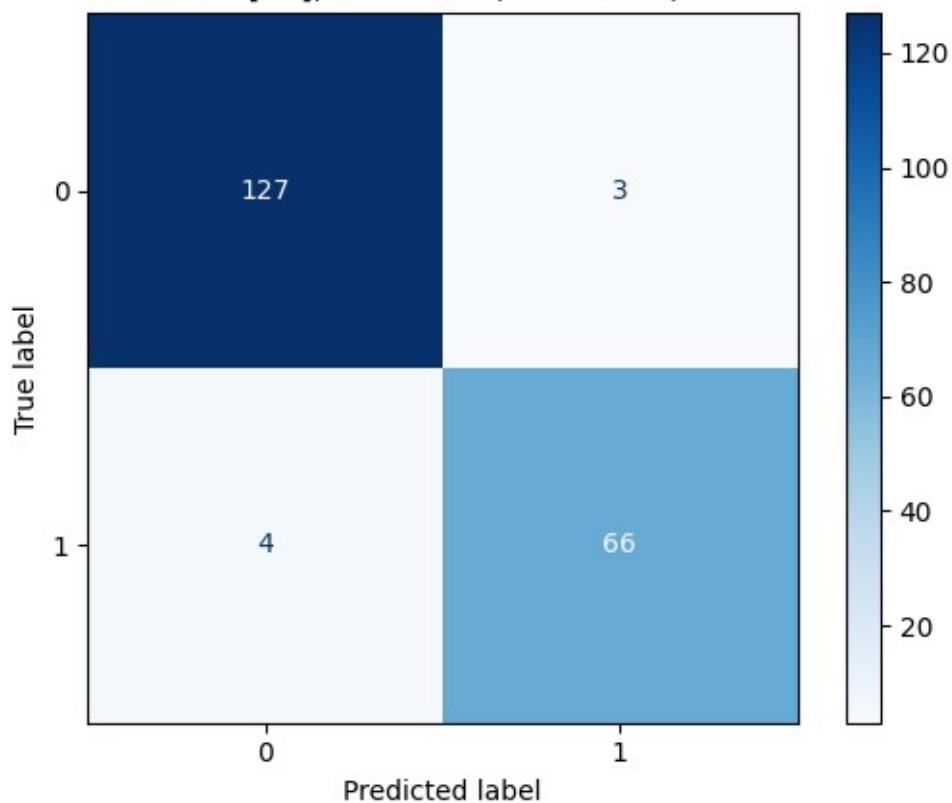
Network: [64], Lr: 0.0005, Batch: 48, Run: 1



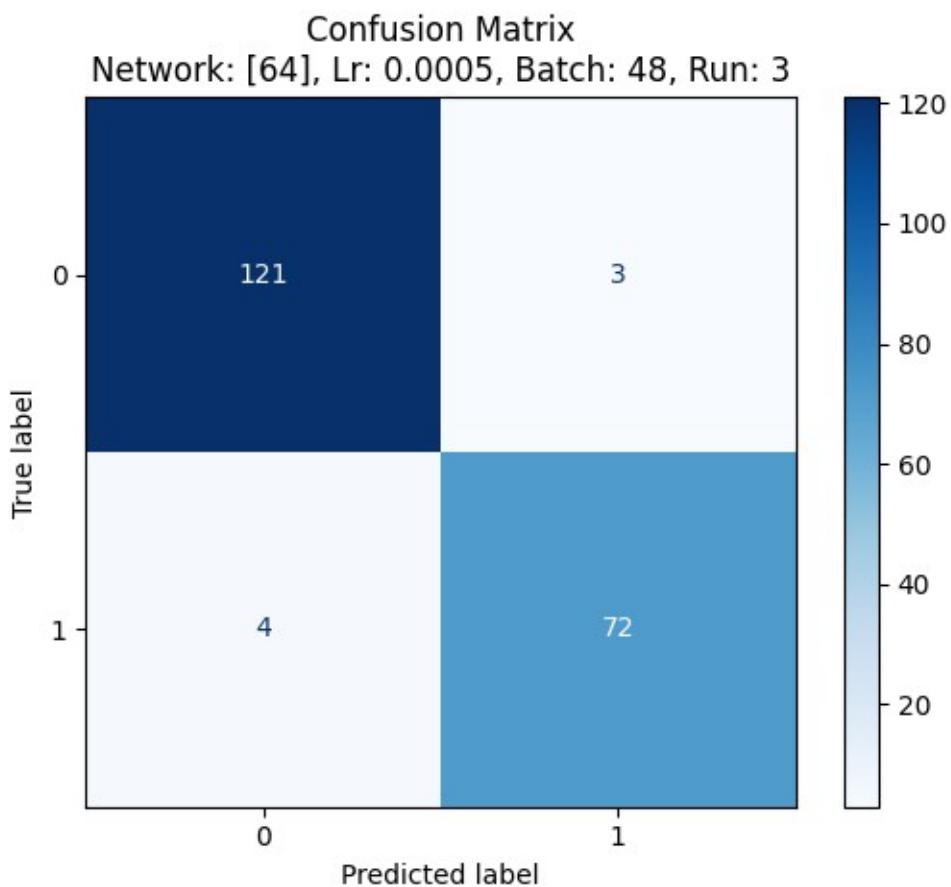
7/7 ----- 0s 8ms/step

Confusion Matrix

Network: [64], Lr: 0.0005, Batch: 48, Run: 2



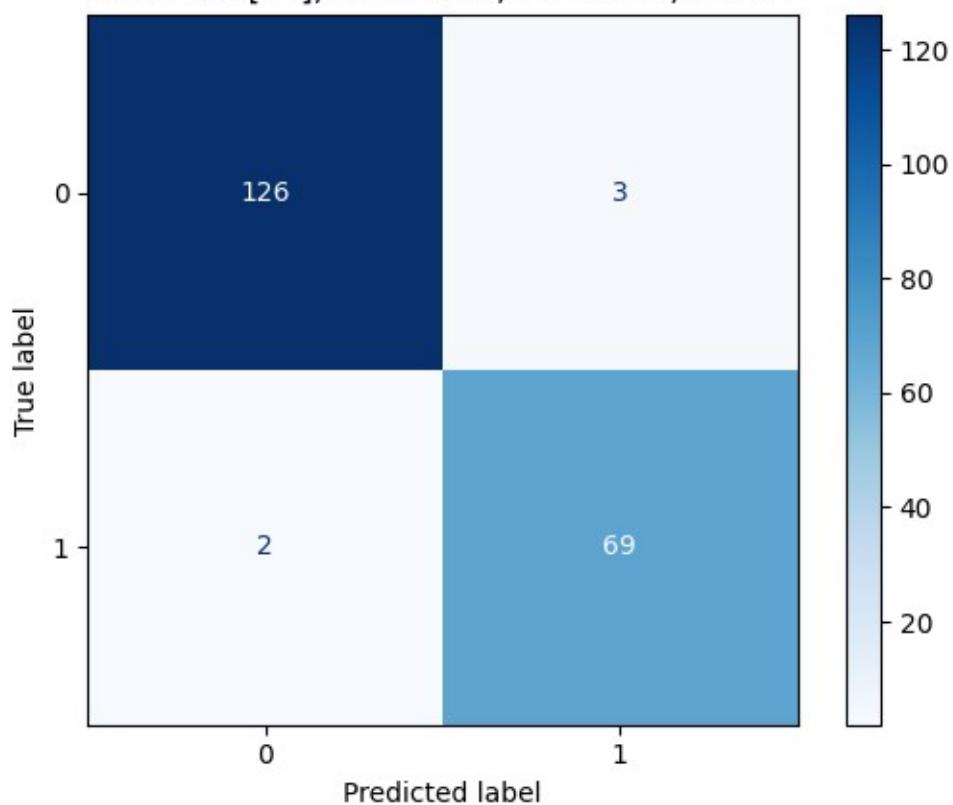
7/7 ----- 0s 8ms/step



7/7 ----- 0s 8ms/step

Confusion Matrix

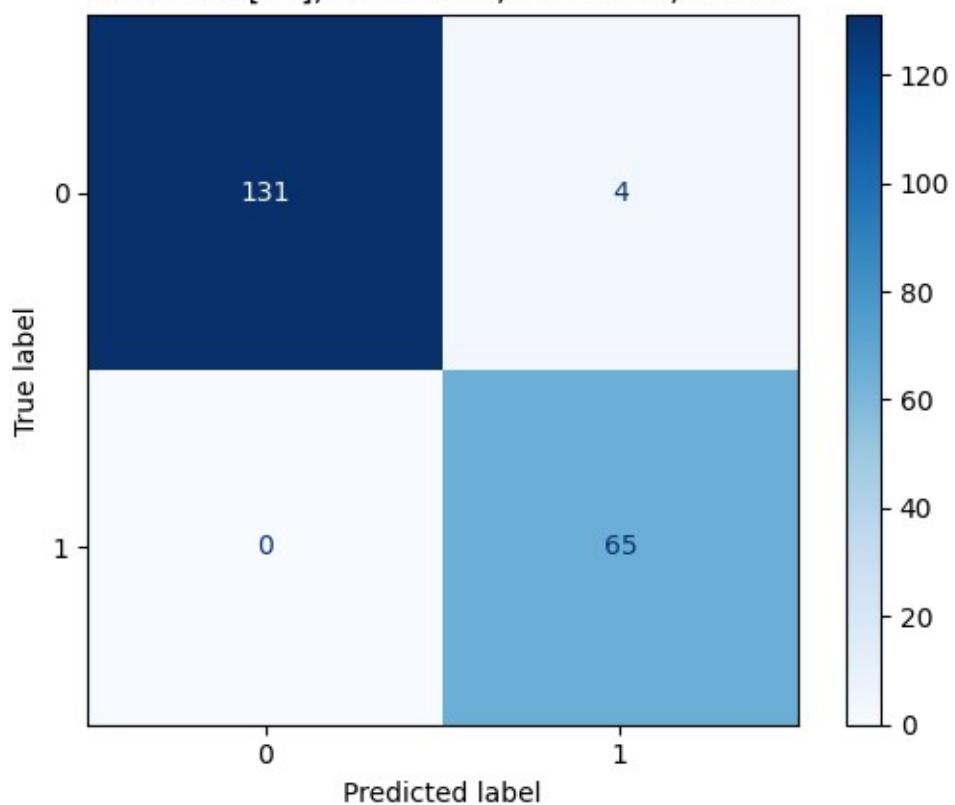
Network: [64], Lr: 0.0005, Batch: 48, Run: 4



7/7 ----- 0s 8ms/step

Confusion Matrix

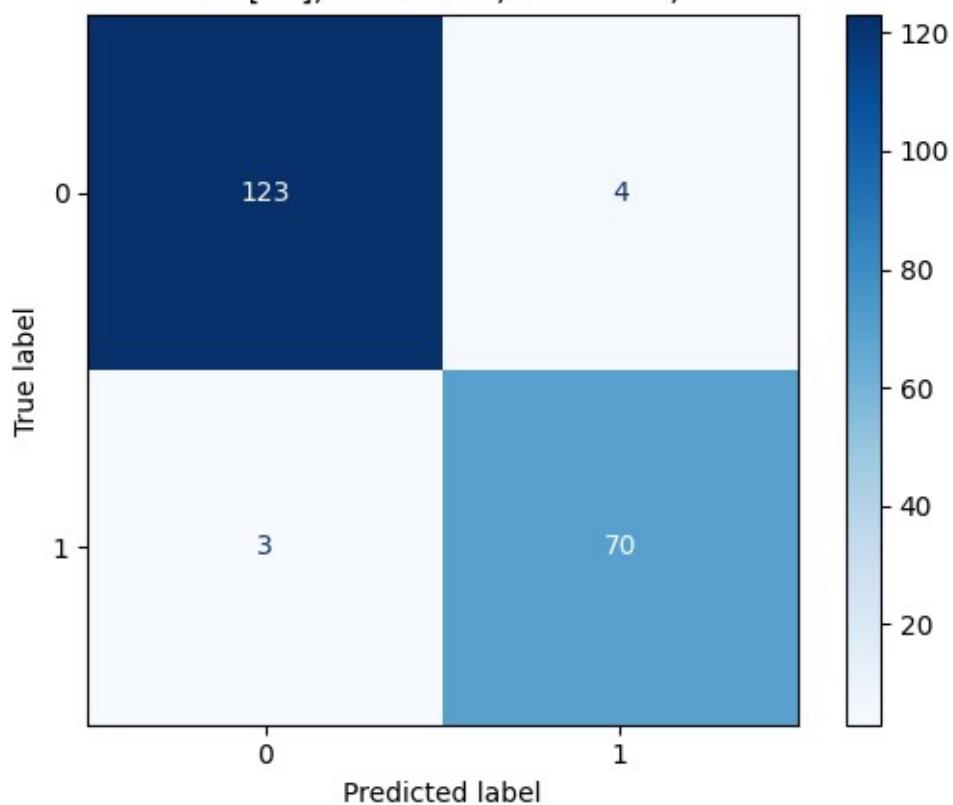
Network: [64], Lr: 0.0005, Batch: 48, Run: 5



7/7 ----- 0s 10ms/step

Confusion Matrix

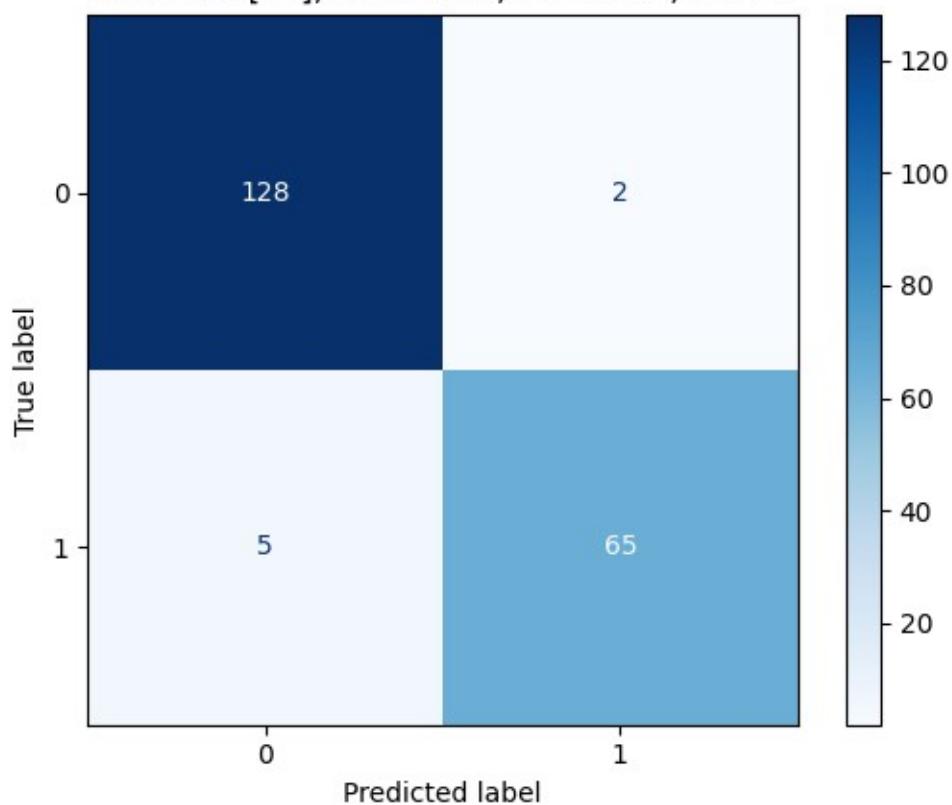
Network: [64], Lr: 0.0005, Batch: 80, Run: 1



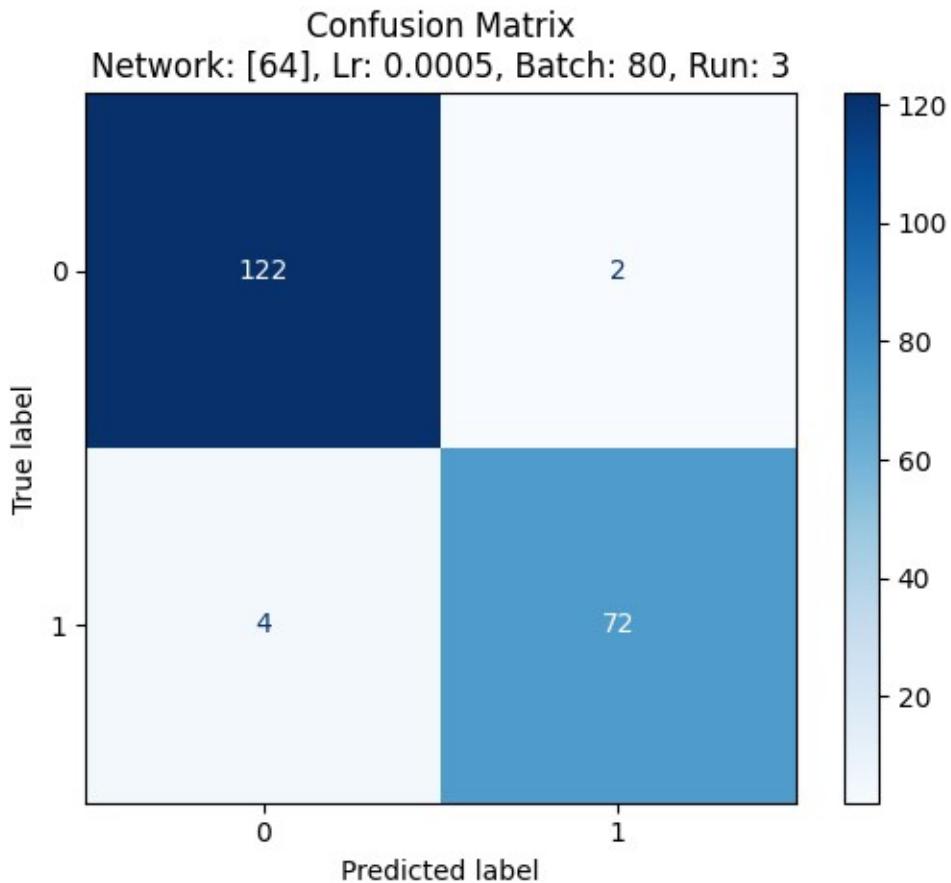
7/7 ----- 0s 8ms/step

Confusion Matrix

Network: [64], Lr: 0.0005, Batch: 80, Run: 2



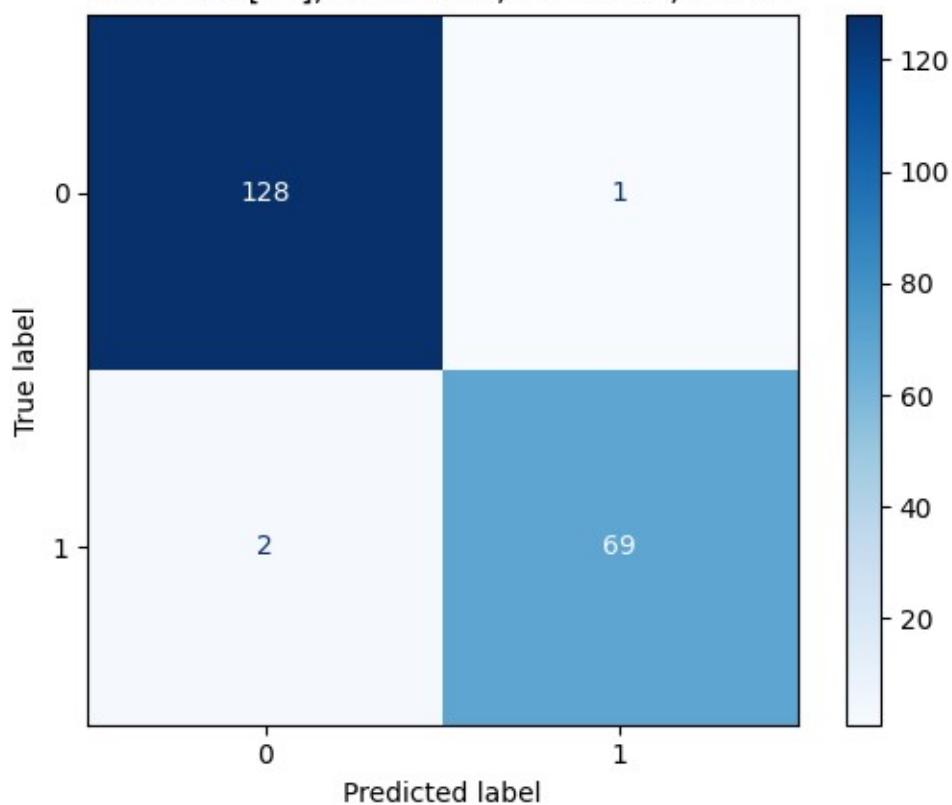
7/7 ----- 0s 9ms/step



7/7 ----- 0s 9ms/step

Confusion Matrix

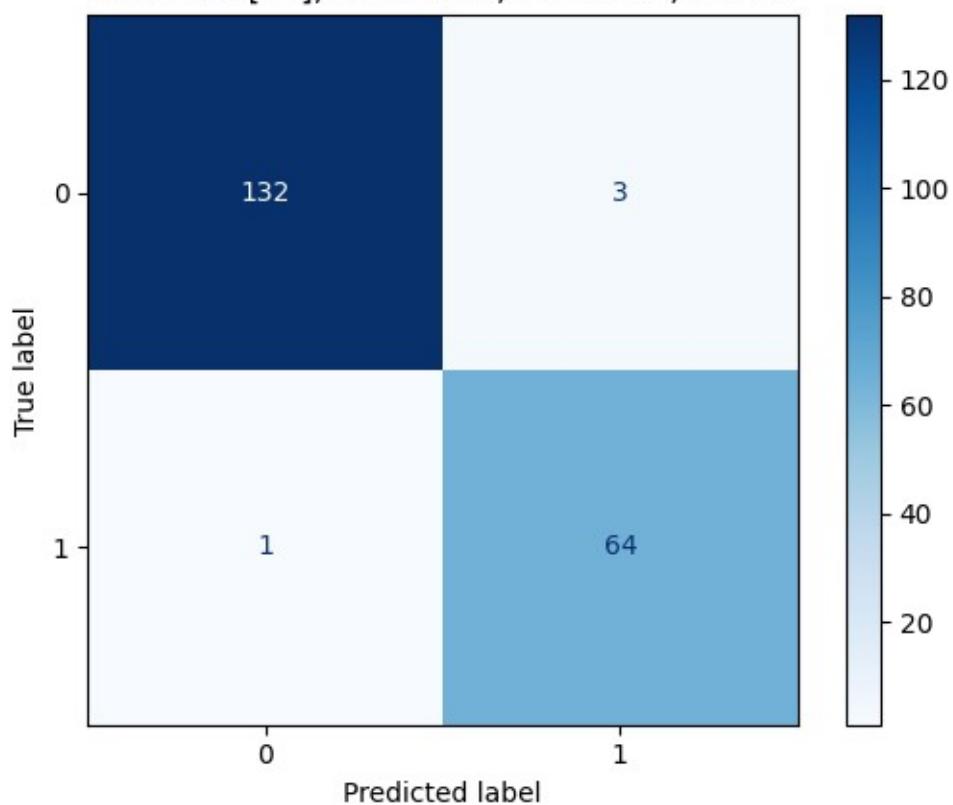
Network: [64], Lr: 0.0005, Batch: 80, Run: 4



7/7 ----- 0s 8ms/step

Confusion Matrix

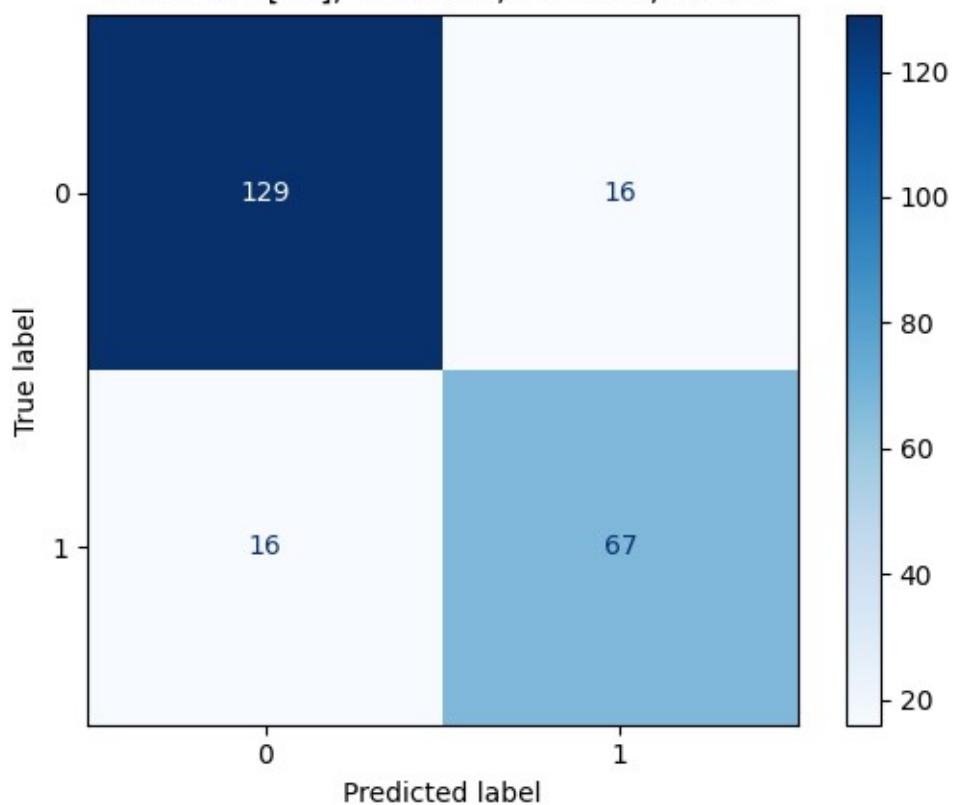
Network: [64], Lr: 0.0005, Batch: 80, Run: 5



8/8 ----- 0s 7ms/step

Confusion Matrix

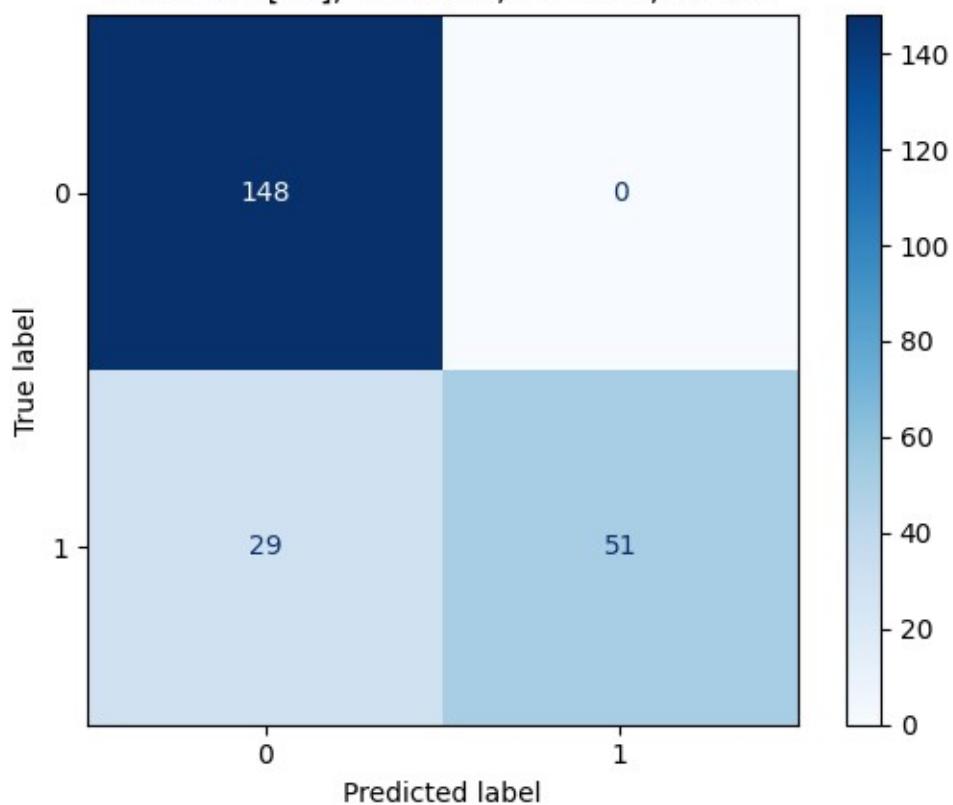
Network: [64], Lr: 1e-05, Batch: 8, Run: 1



8/8 ----- 0s 9ms/step

Confusion Matrix

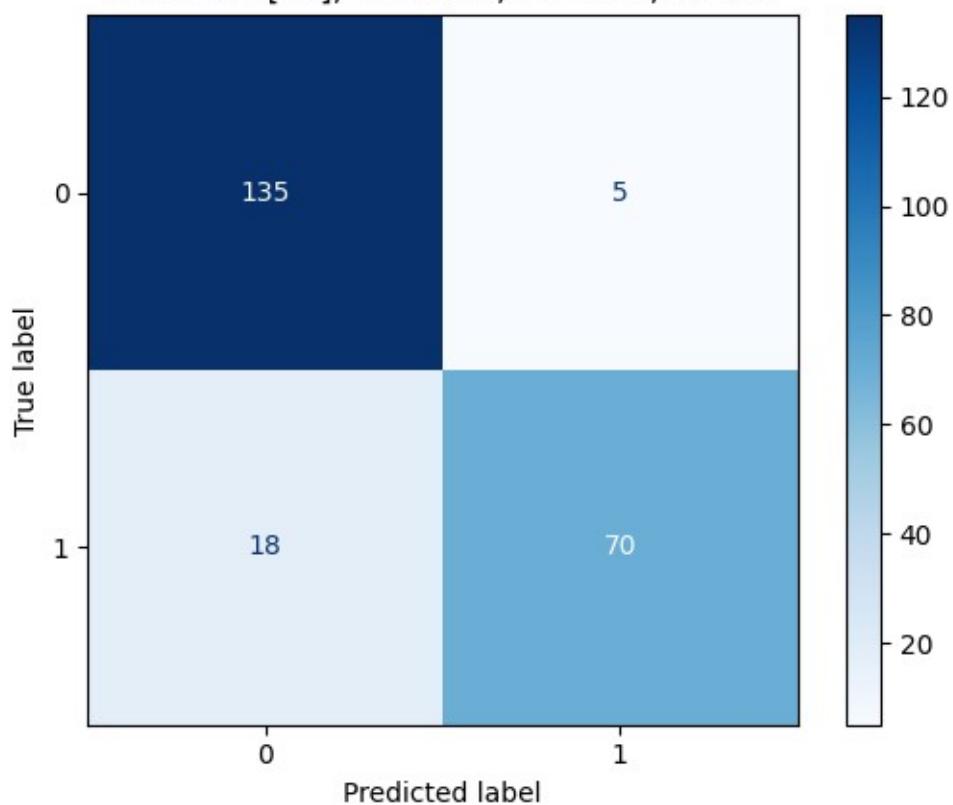
Network: [64], Lr: 1e-05, Batch: 8, Run: 2



8/8 ----- 0s 8ms/step

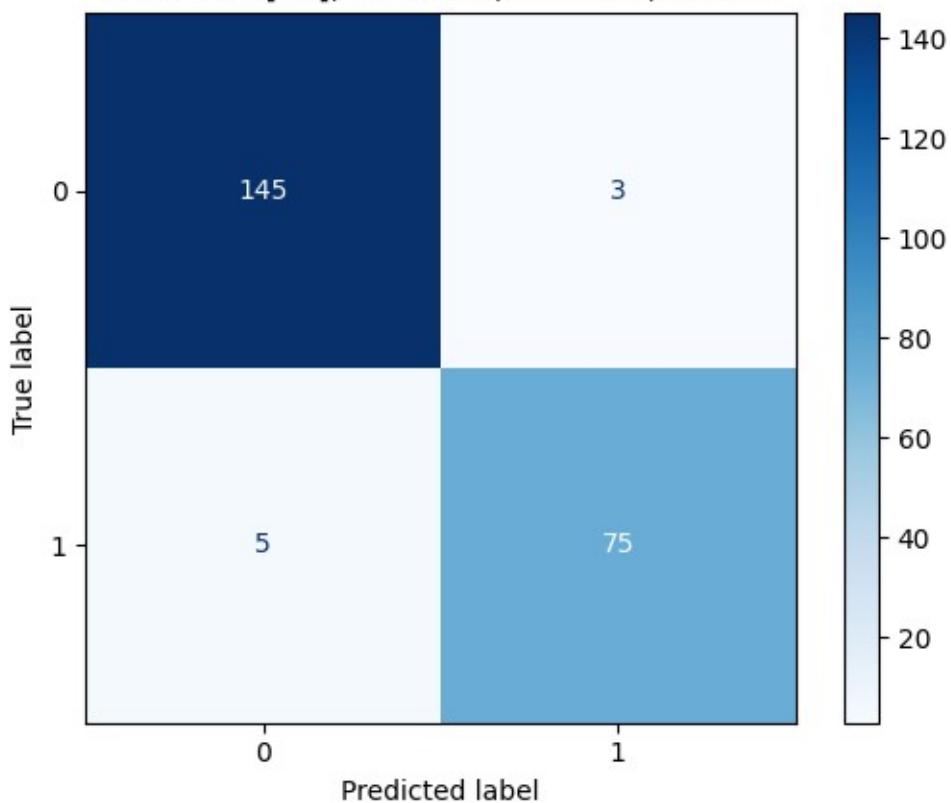
Confusion Matrix

Network: [64], Lr: 1e-05, Batch: 8, Run: 3



8/8 ----- 0s 8ms/step

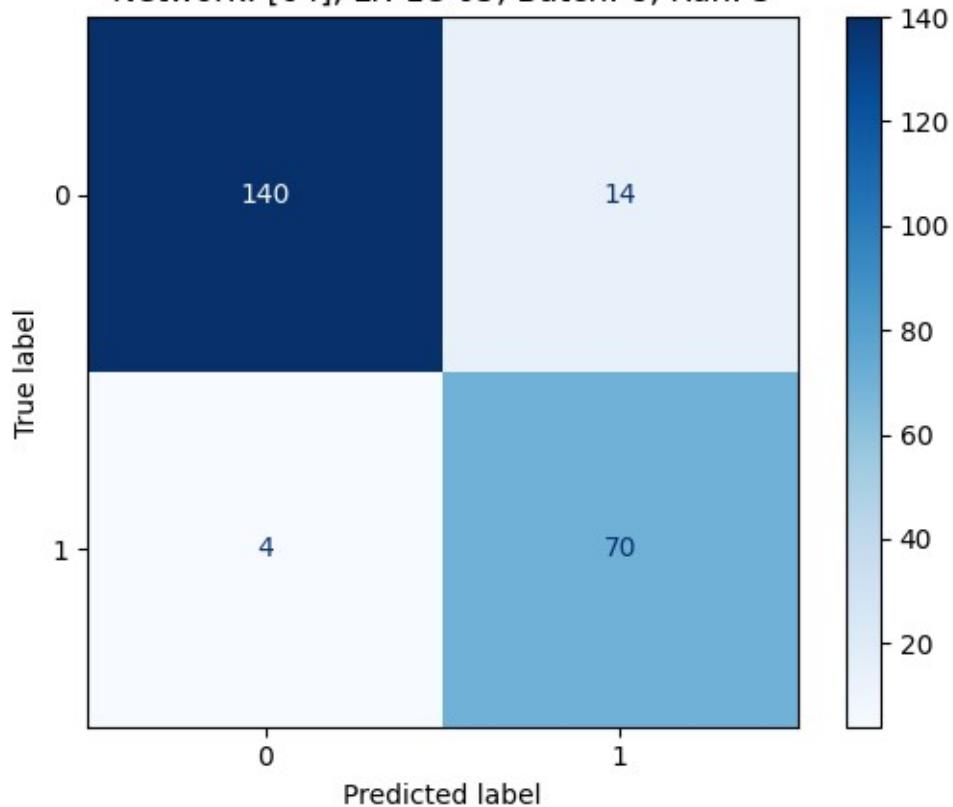
Confusion Matrix
Network: [64], Lr: 1e-05, Batch: 8, Run: 4



8/8 ----- 0s 7ms/step

Confusion Matrix

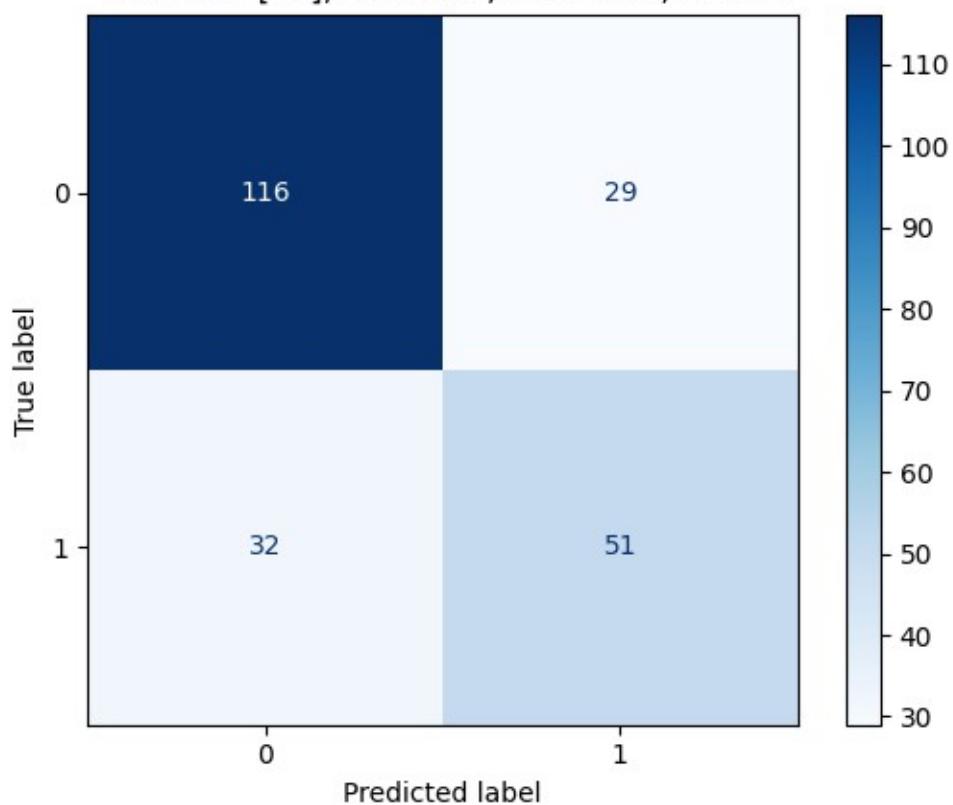
Network: [64], Lr: 1e-05, Batch: 8, Run: 5



8/8 ----- 0s 9ms/step

Confusion Matrix

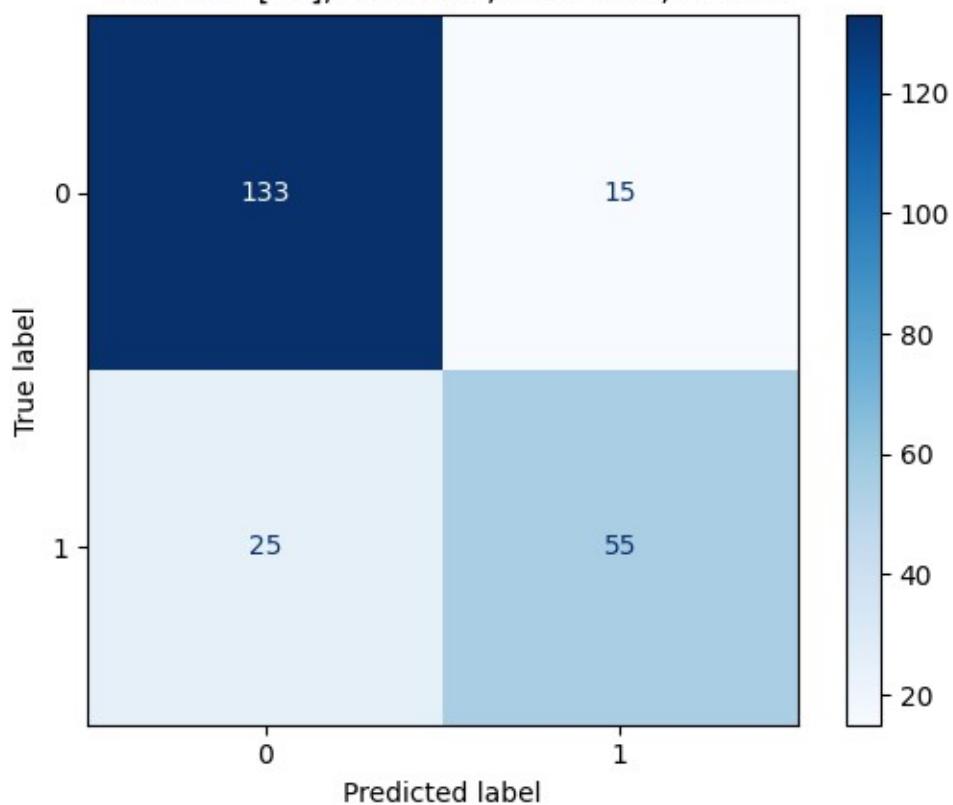
Network: [64], Lr: 1e-05, Batch: 16, Run: 1



8/8 ----- 0s 7ms/step

Confusion Matrix

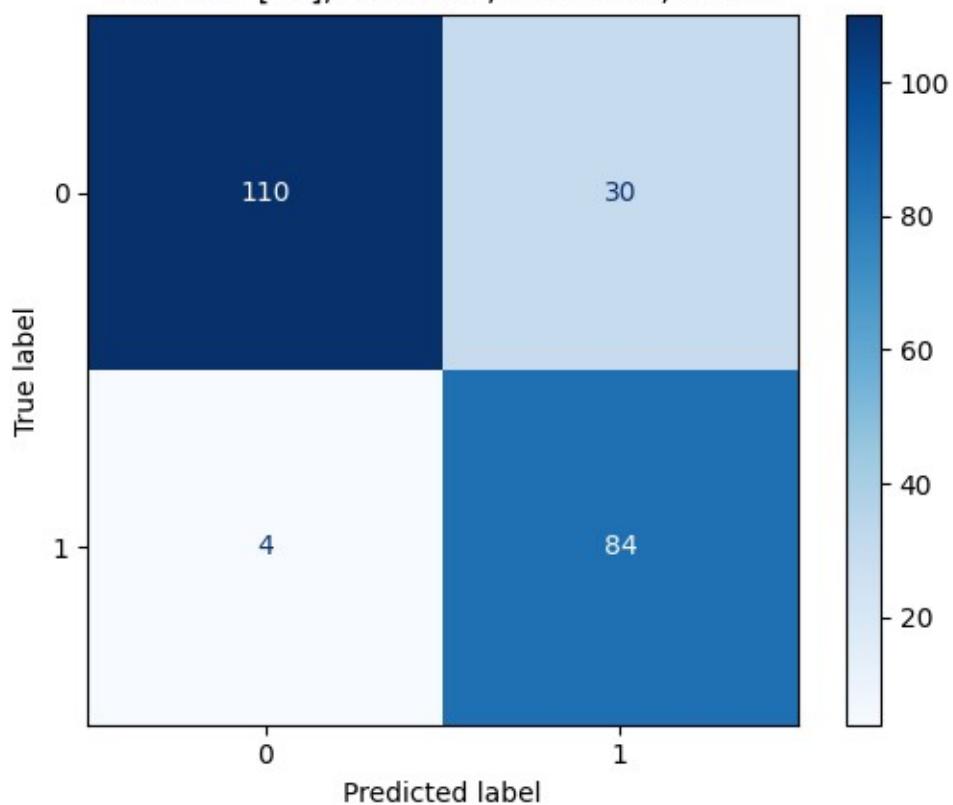
Network: [64], Lr: 1e-05, Batch: 16, Run: 2



8/8 ----- 0s 8ms/step

Confusion Matrix

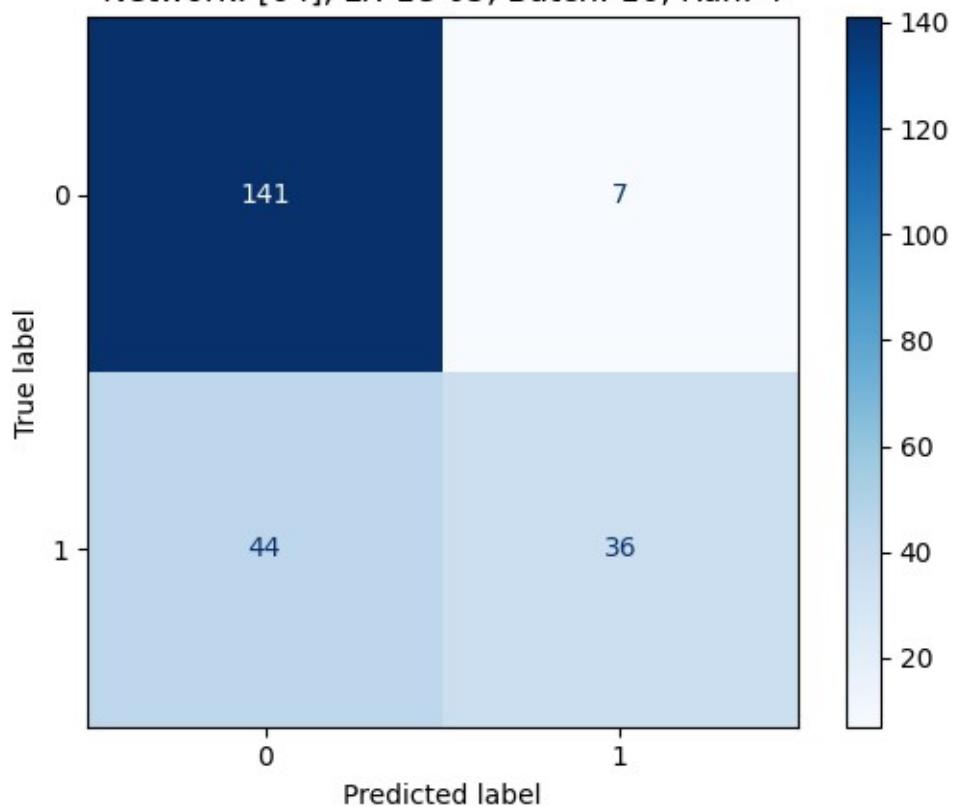
Network: [64], Lr: 1e-05, Batch: 16, Run: 3



8/8 ----- 0s 11ms/step

Confusion Matrix

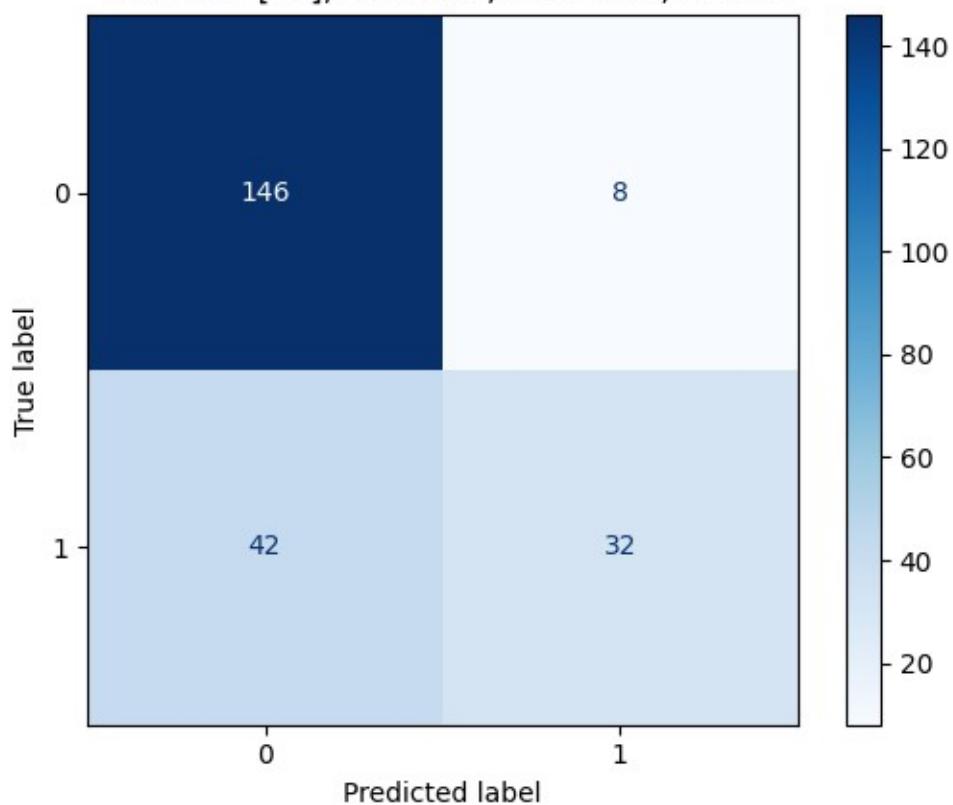
Network: [64], Lr: 1e-05, Batch: 16, Run: 4



8/8 ----- 0s 8ms/step

Confusion Matrix

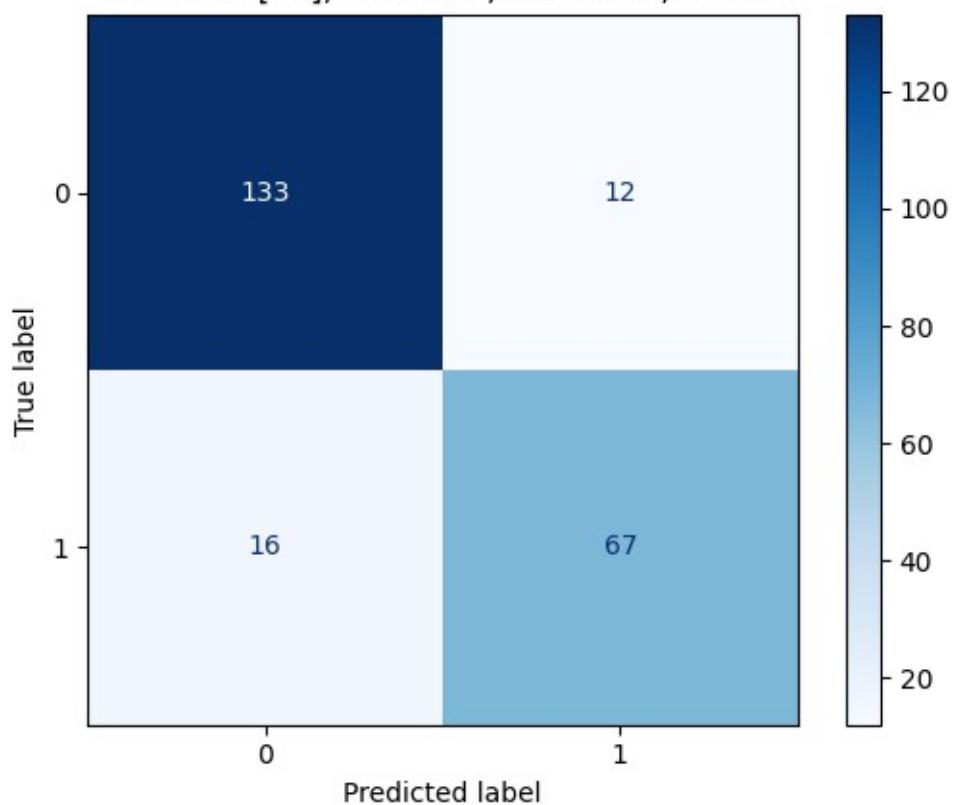
Network: [64], Lr: 1e-05, Batch: 16, Run: 5



8/8 ----- 0s 8ms/step

Confusion Matrix

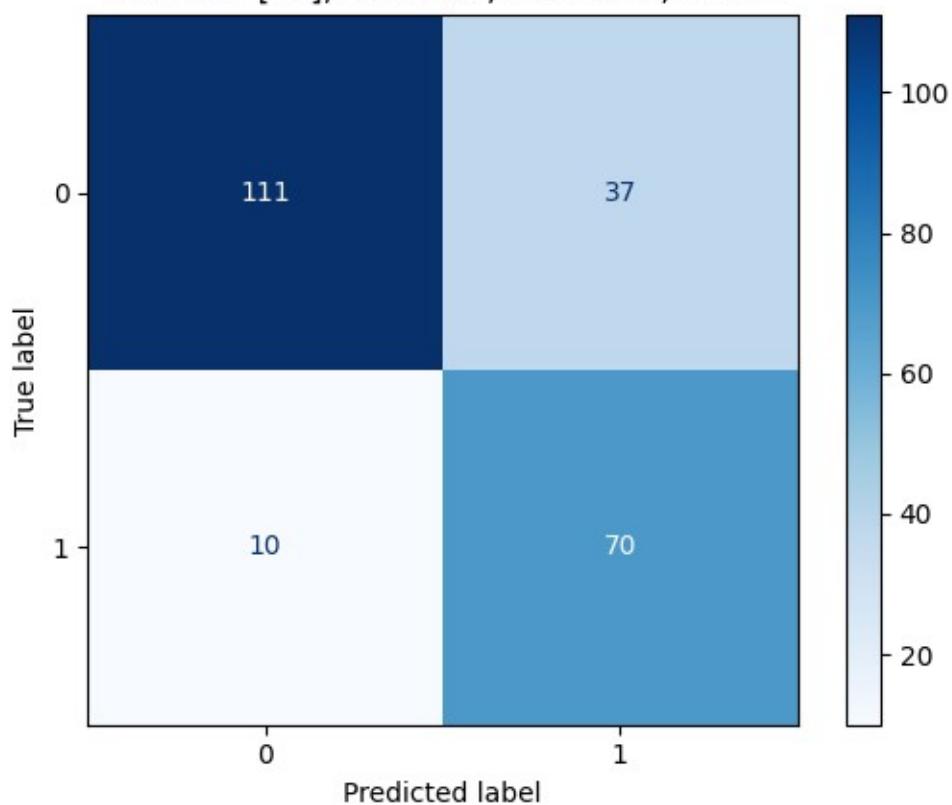
Network: [64], Lr: 1e-05, Batch: 20, Run: 1



8/8 ----- 0s 7ms/step

Confusion Matrix

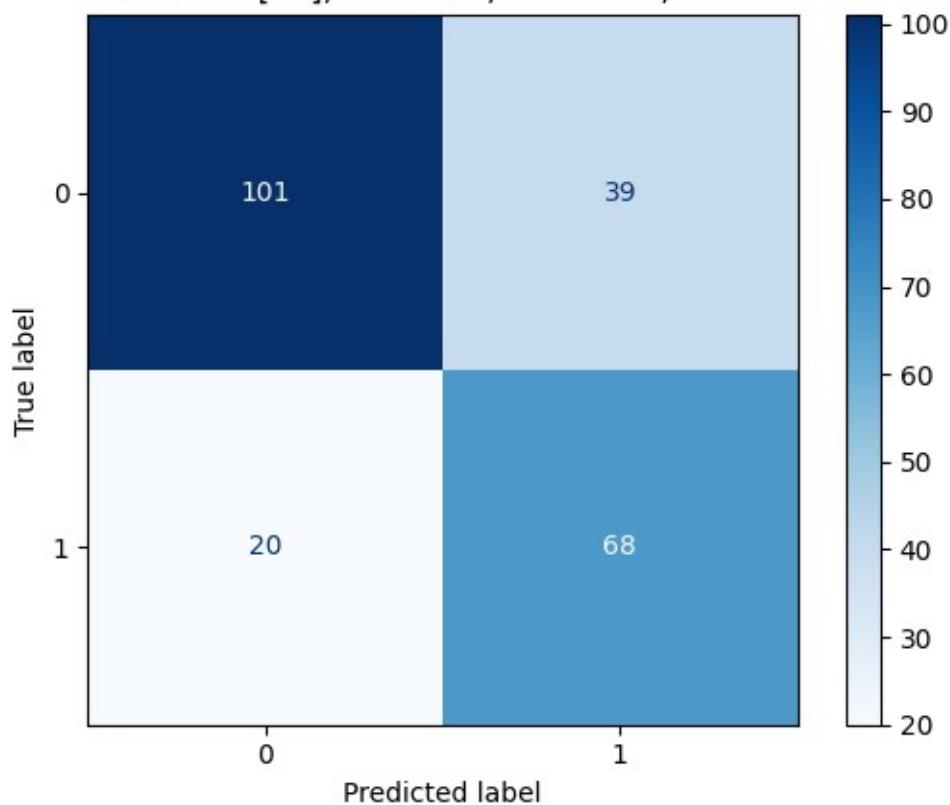
Network: [64], Lr: 1e-05, Batch: 20, Run: 2



8/8 ----- 0s 8ms/step

Confusion Matrix

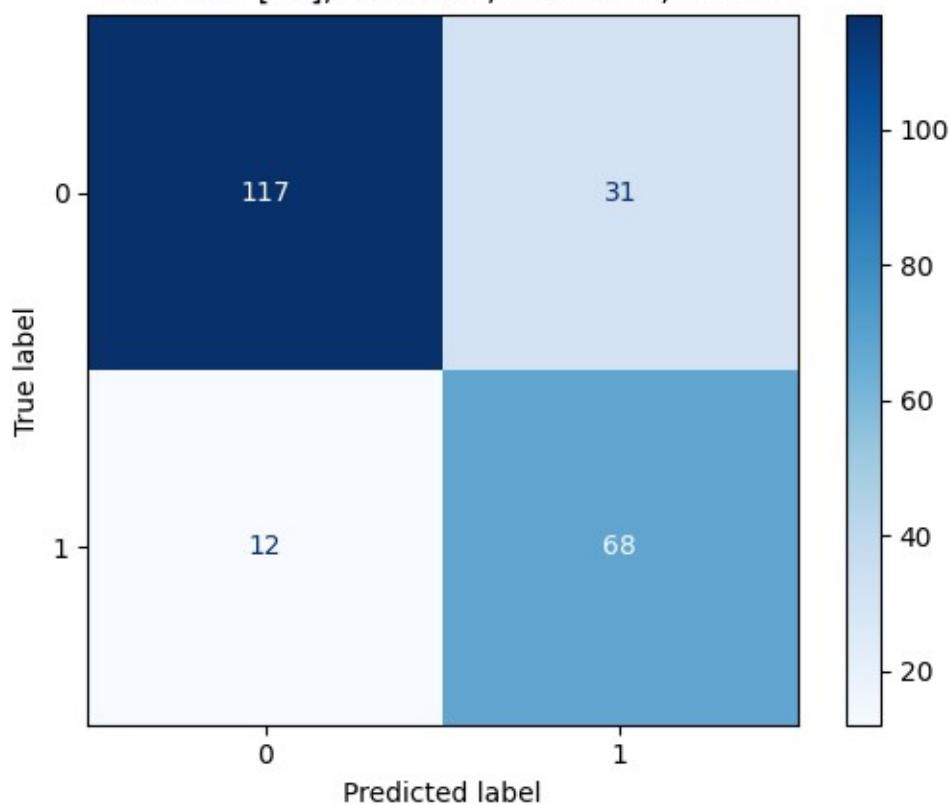
Network: [64], Lr: 1e-05, Batch: 20, Run: 3



8/8 ----- 0s 8ms/step

Confusion Matrix

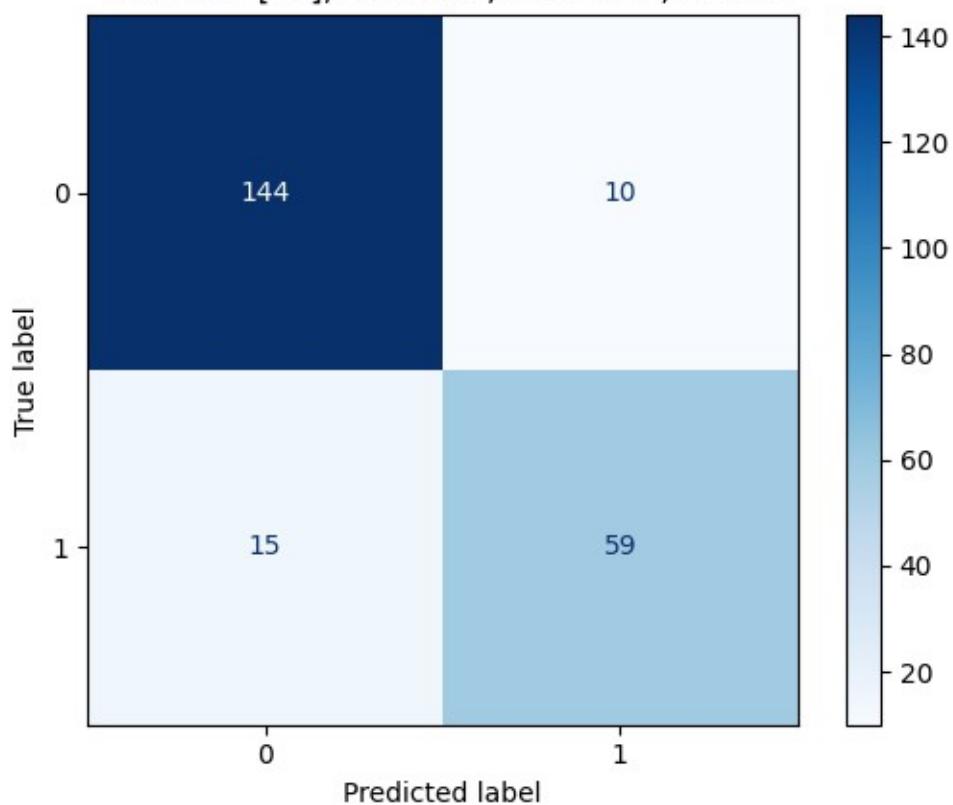
Network: [64], Lr: 1e-05, Batch: 20, Run: 4



8/8 ----- 0s 7ms/step

Confusion Matrix

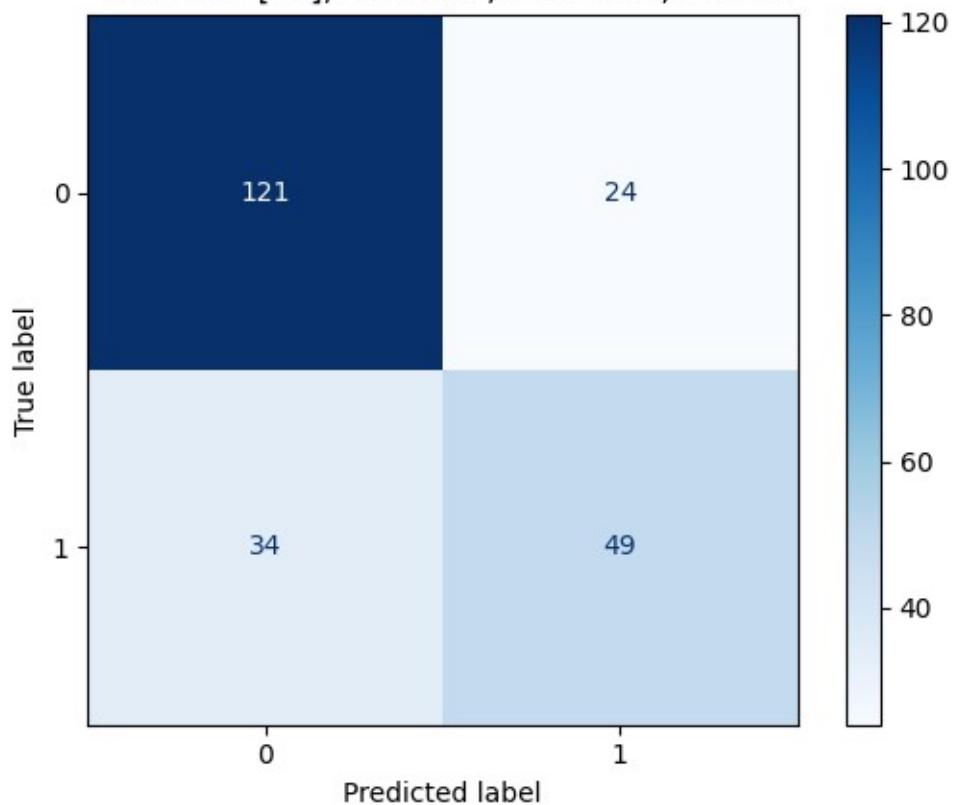
Network: [64], Lr: 1e-05, Batch: 20, Run: 5



8/8 ----- 0s 8ms/step

Confusion Matrix

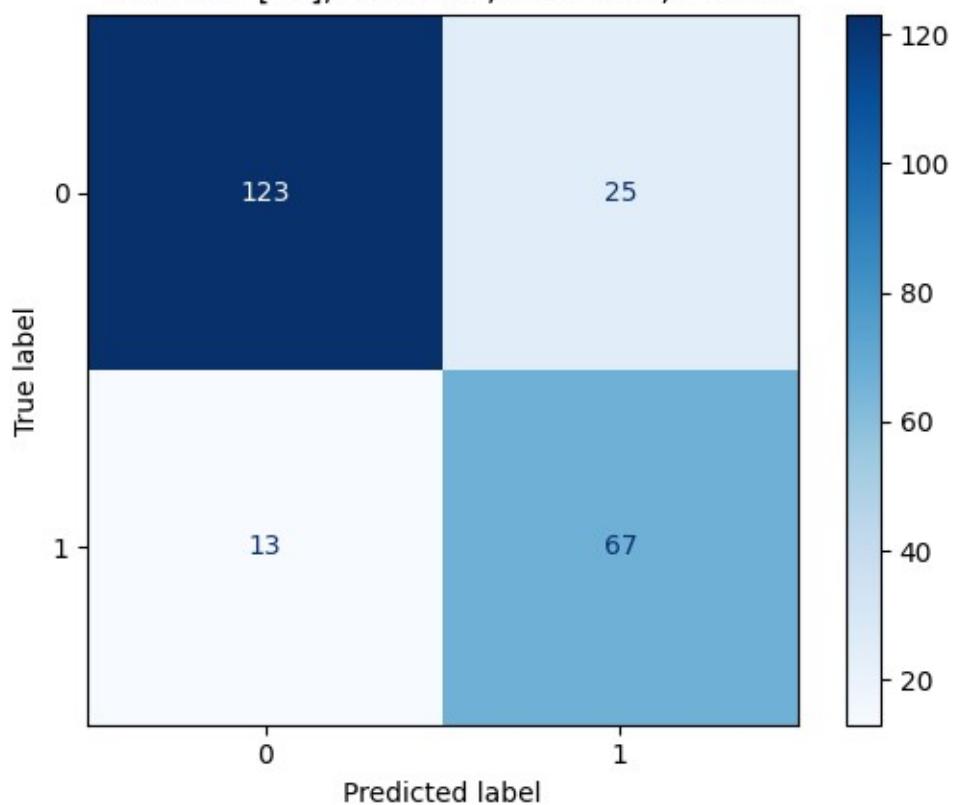
Network: [64], Lr: 1e-05, Batch: 32, Run: 1



8/8 ----- 0s 8ms/step

Confusion Matrix

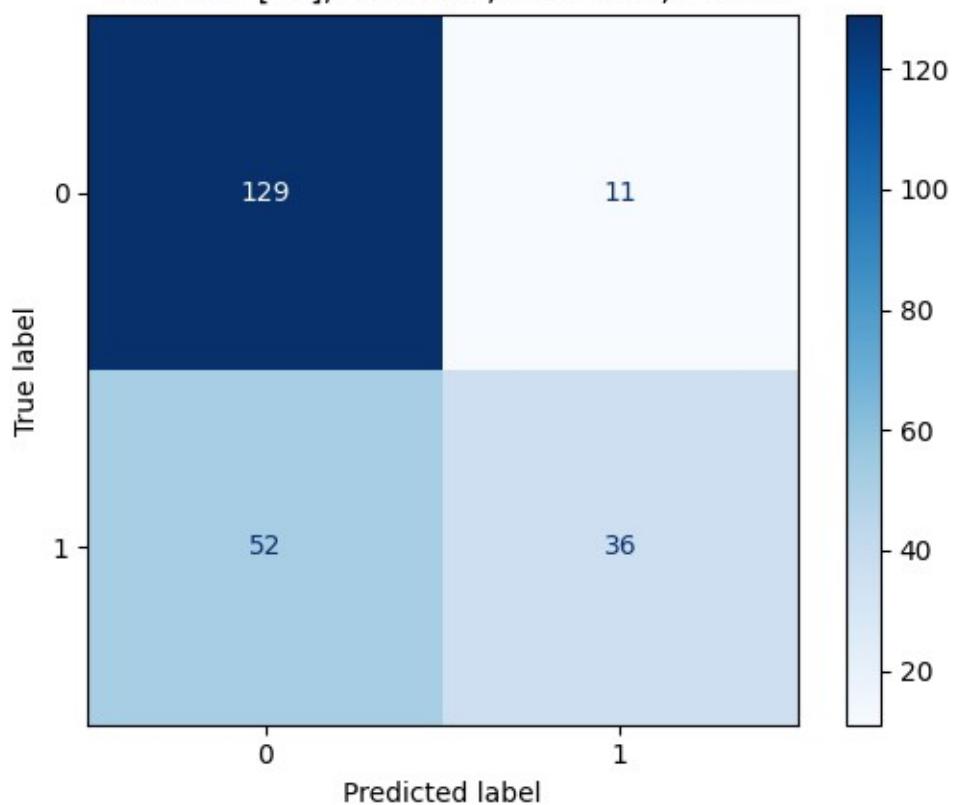
Network: [64], Lr: 1e-05, Batch: 32, Run: 2



8/8 ----- 0s 7ms/step

Confusion Matrix

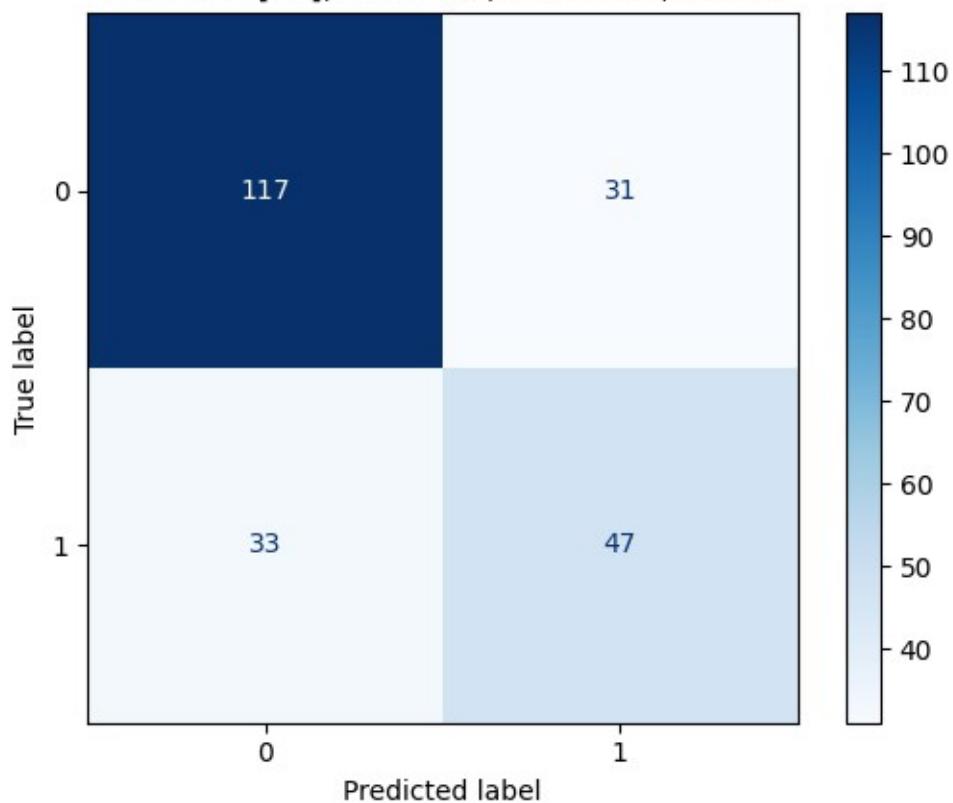
Network: [64], Lr: 1e-05, Batch: 32, Run: 3



8/8 ----- 0s 7ms/step

Confusion Matrix

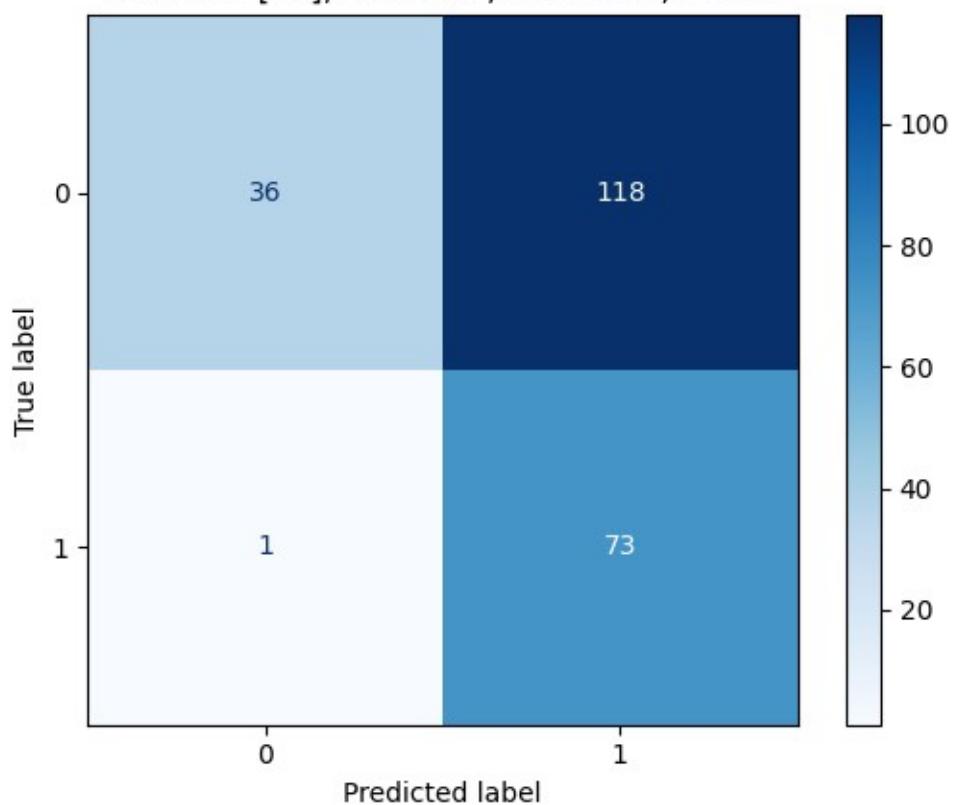
Network: [64], Lr: 1e-05, Batch: 32, Run: 4



8/8 ----- 0s 7ms/step

Confusion Matrix

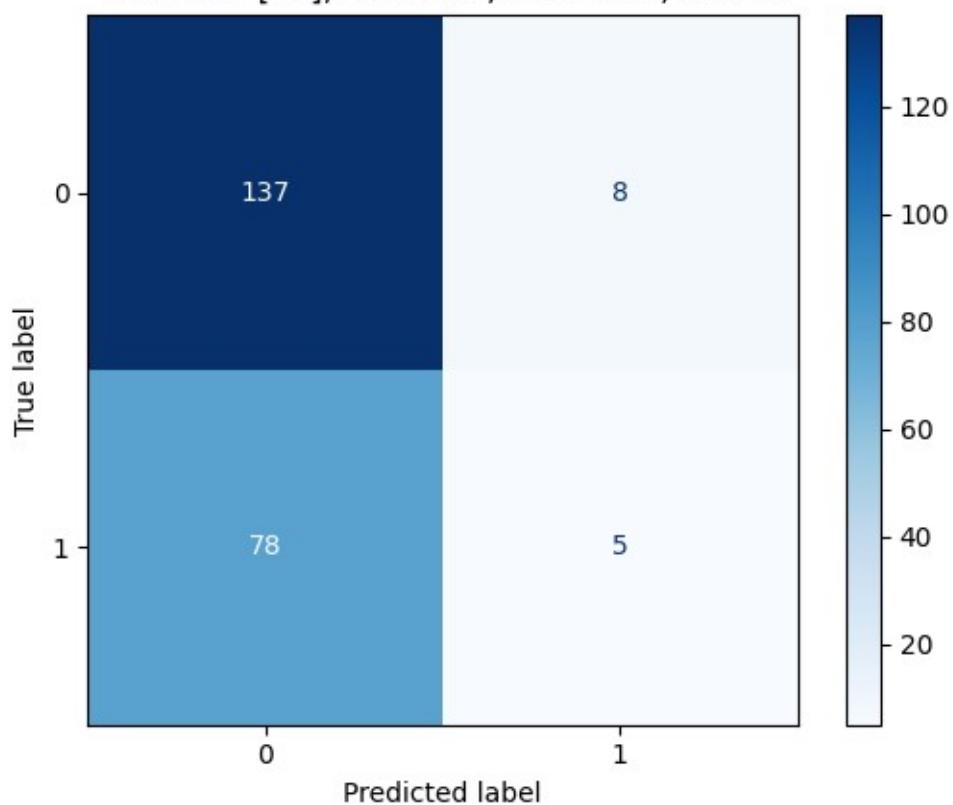
Network: [64], Lr: 1e-05, Batch: 32, Run: 5



8/8 ----- 0s 7ms/step

Confusion Matrix

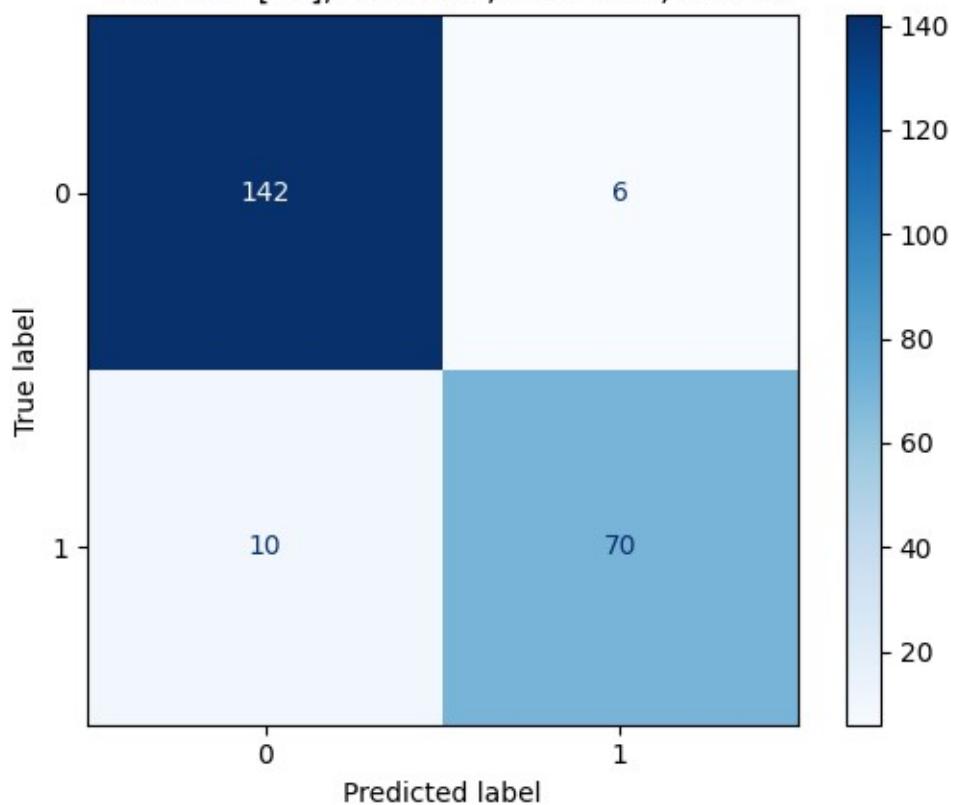
Network: [64], Lr: 1e-05, Batch: 64, Run: 1



8/8 ----- 0s 7ms/step

Confusion Matrix

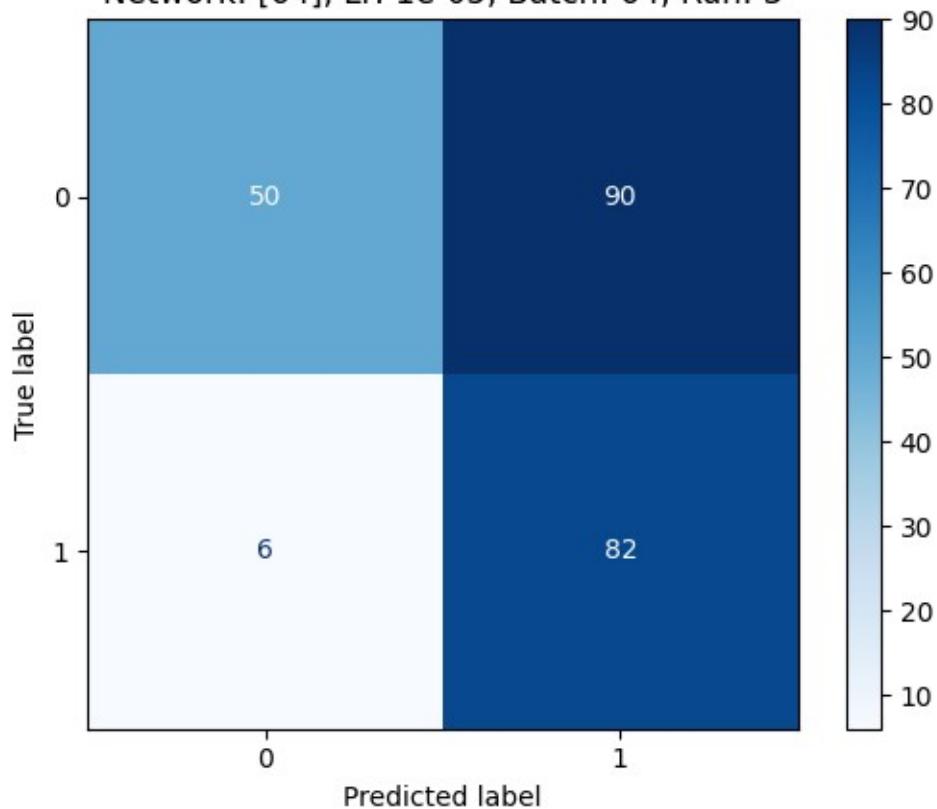
Network: [64], Lr: 1e-05, Batch: 64, Run: 2



8/8 ----- 0s 13ms/step

Confusion Matrix

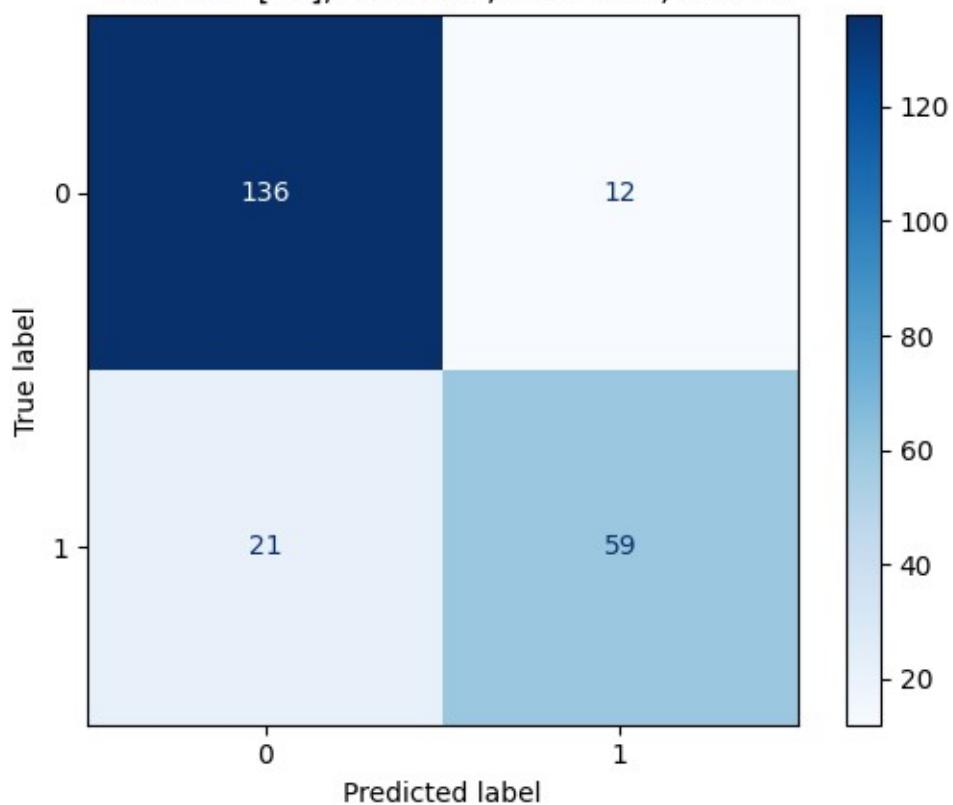
Network: [64], Lr: 1e-05, Batch: 64, Run: 3



8/8 ----- 0s 7ms/step

Confusion Matrix

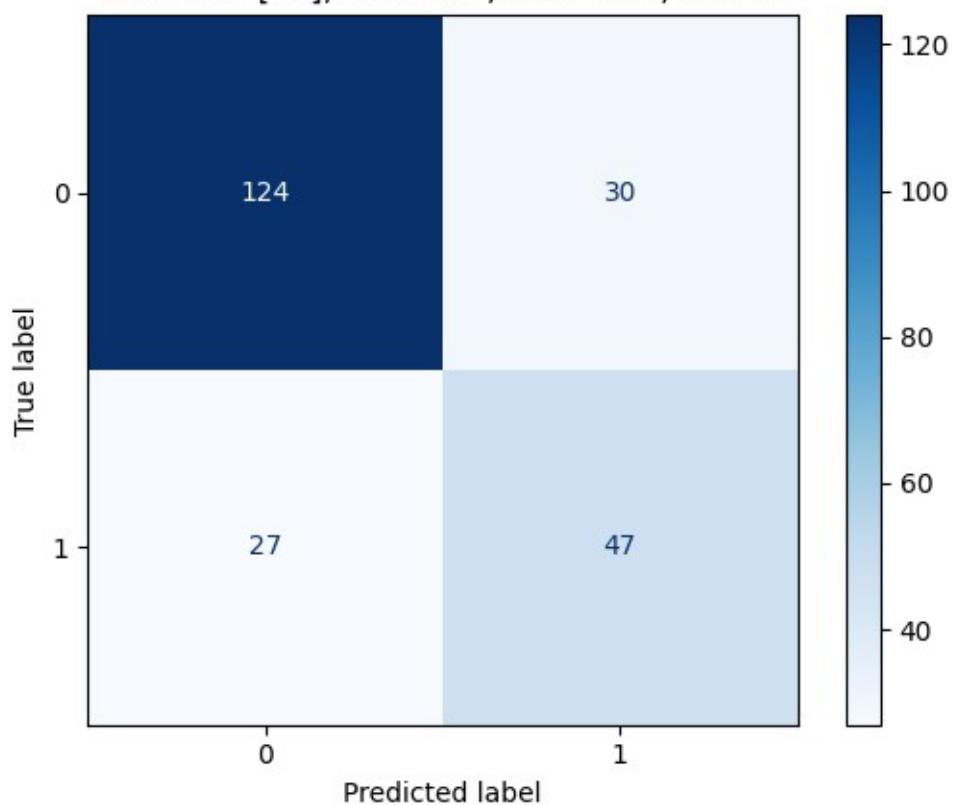
Network: [64], Lr: 1e-05, Batch: 64, Run: 4



8/8 ----- 0s 7ms/step

Confusion Matrix

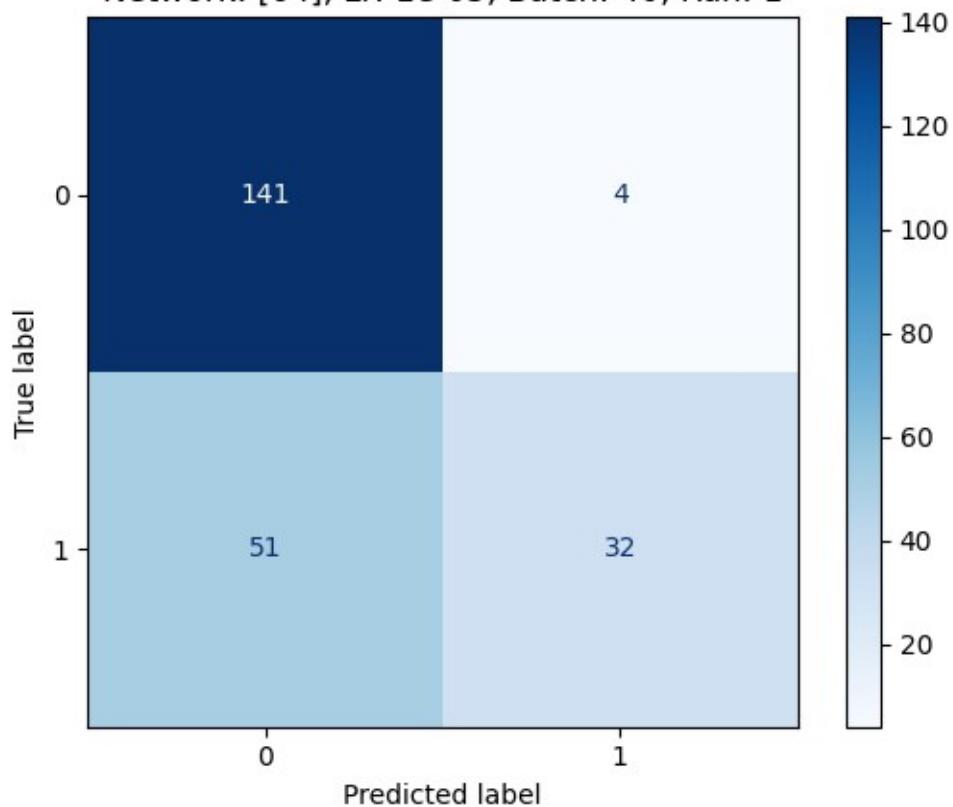
Network: [64], Lr: 1e-05, Batch: 64, Run: 5



8/8 ----- 0s 7ms/step

Confusion Matrix

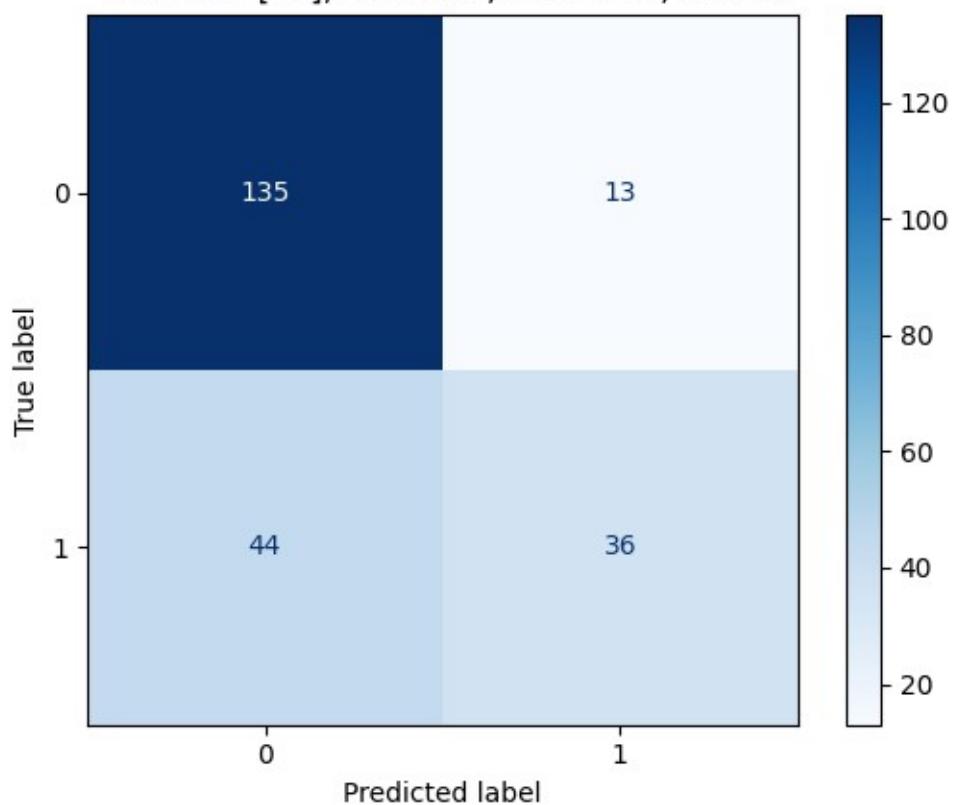
Network: [64], Lr: 1e-05, Batch: 40, Run: 1



8/8 ----- 0s 7ms/step

Confusion Matrix

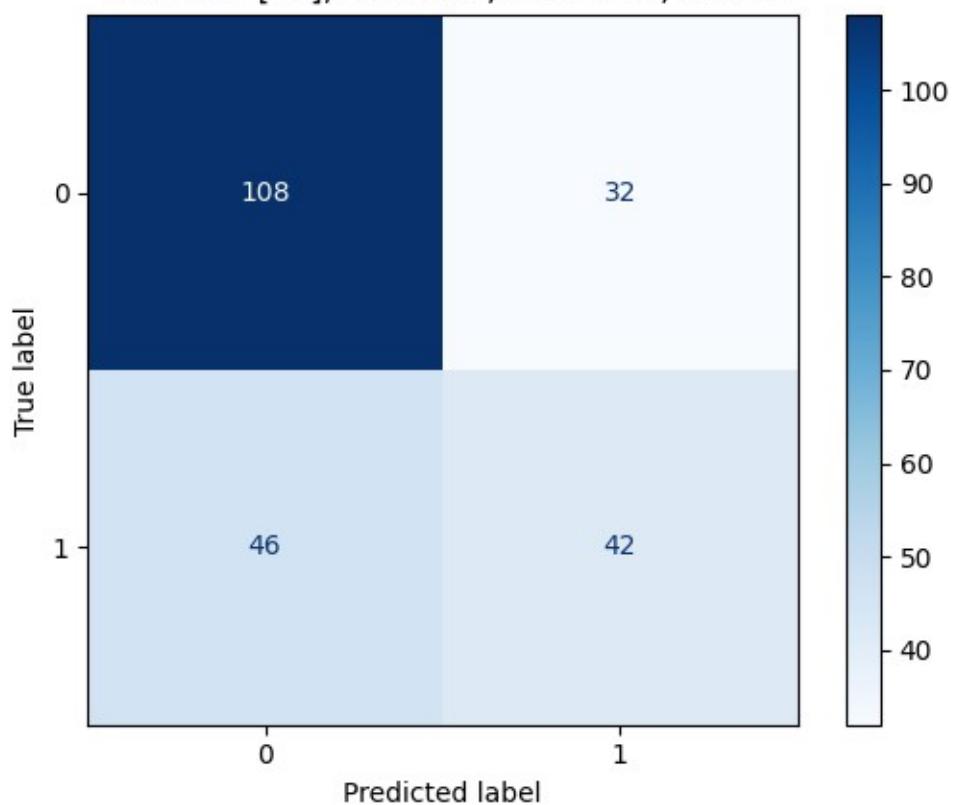
Network: [64], Lr: 1e-05, Batch: 40, Run: 2



8/8 ----- 0s 7ms/step

Confusion Matrix

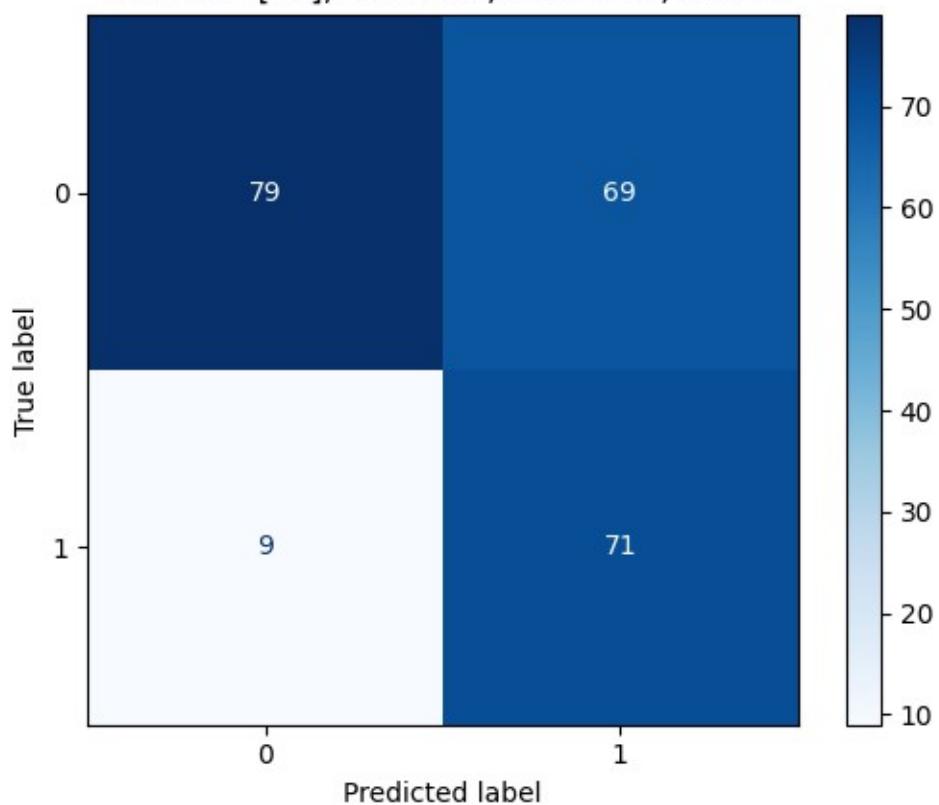
Network: [64], Lr: 1e-05, Batch: 40, Run: 3



8/8 ----- 0s 7ms/step

Confusion Matrix

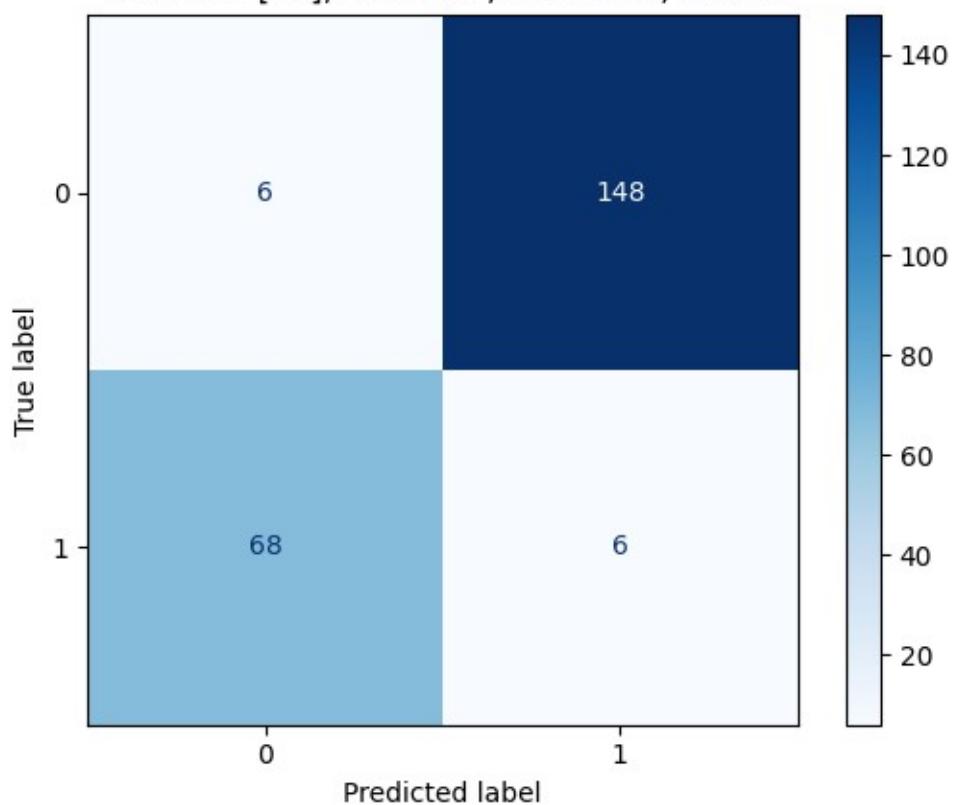
Network: [64], Lr: 1e-05, Batch: 40, Run: 4



8/8 ----- 0s 9ms/step

Confusion Matrix

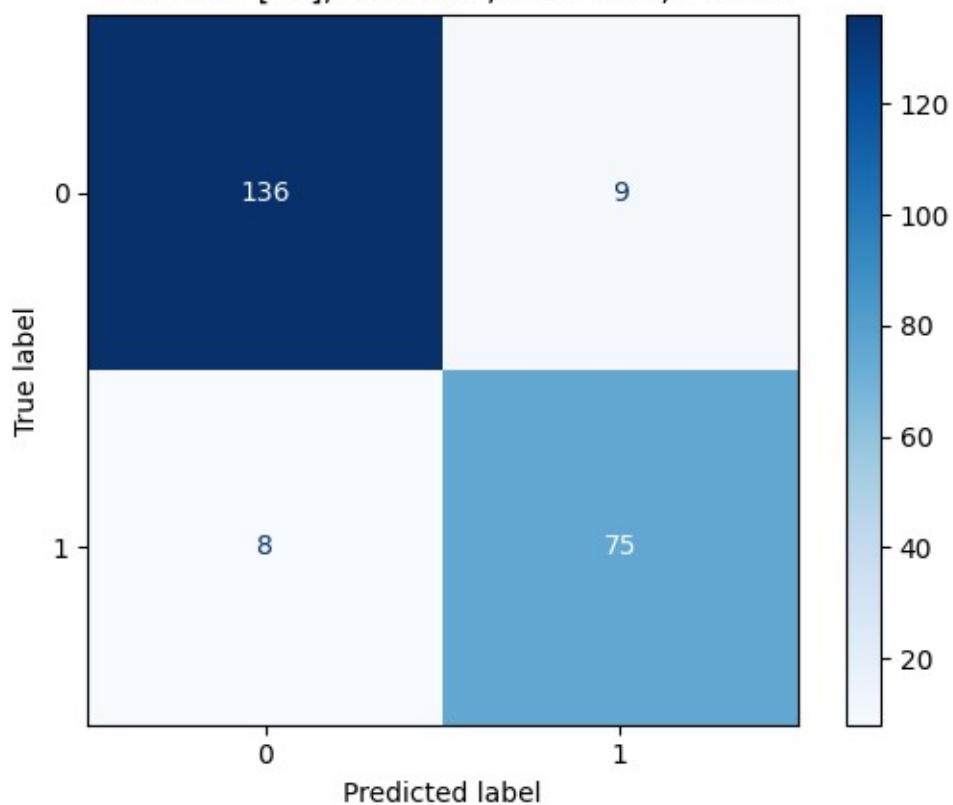
Network: [64], Lr: 1e-05, Batch: 40, Run: 5



8/8 ----- 0s 7ms/step

Confusion Matrix

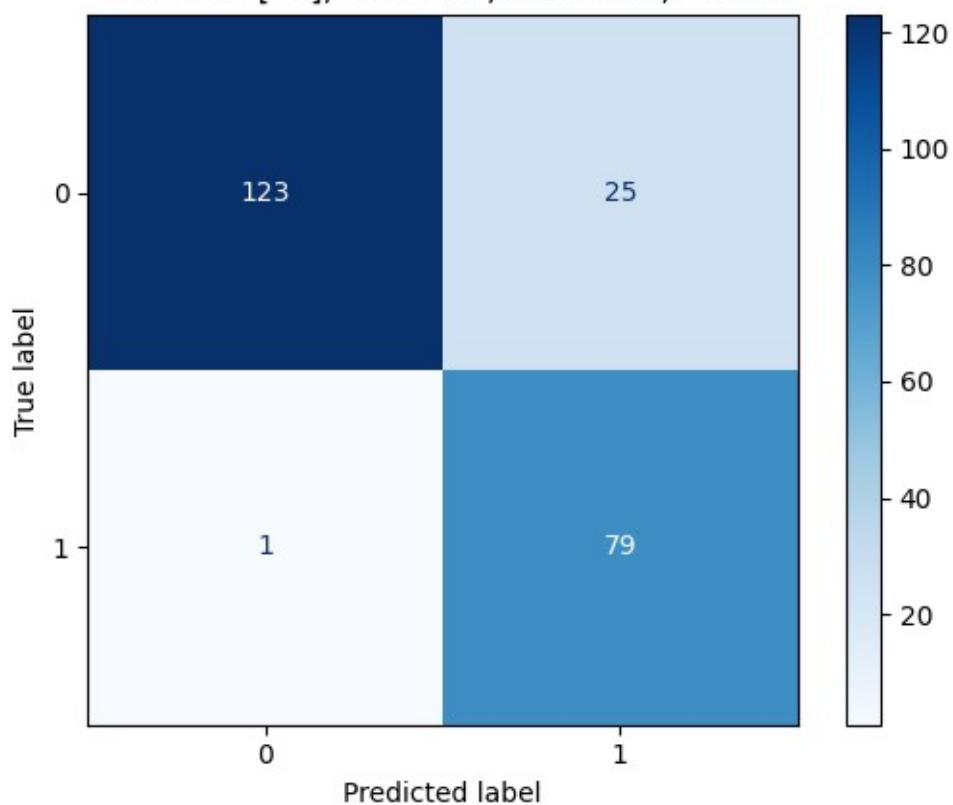
Network: [64], Lr: 1e-05, Batch: 12, Run: 1



8/8 ----- 0s 7ms/step

Confusion Matrix

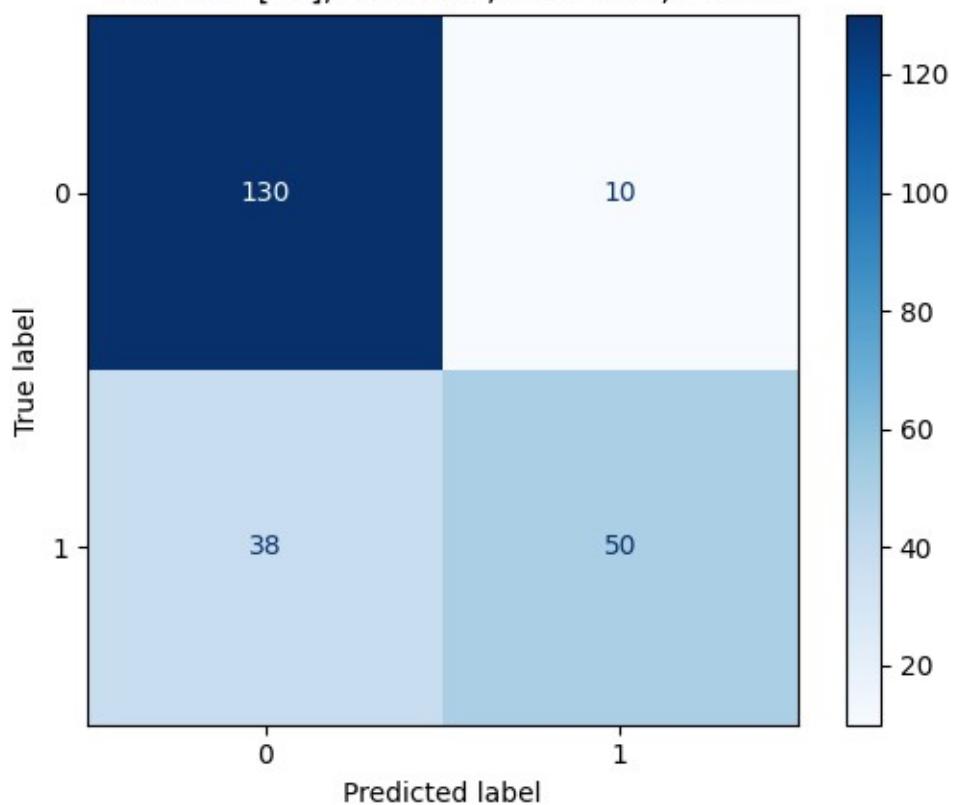
Network: [64], Lr: 1e-05, Batch: 12, Run: 2



8/8 ----- 0s 12ms/step

Confusion Matrix

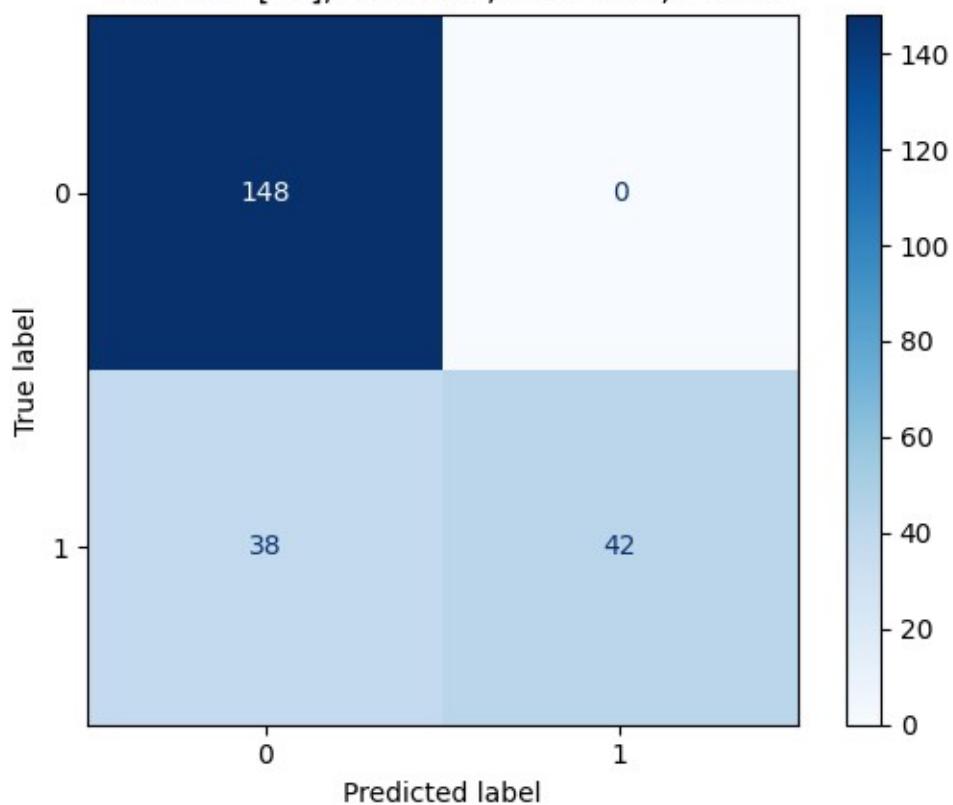
Network: [64], Lr: 1e-05, Batch: 12, Run: 3



8/8 ----- 0s 8ms/step

Confusion Matrix

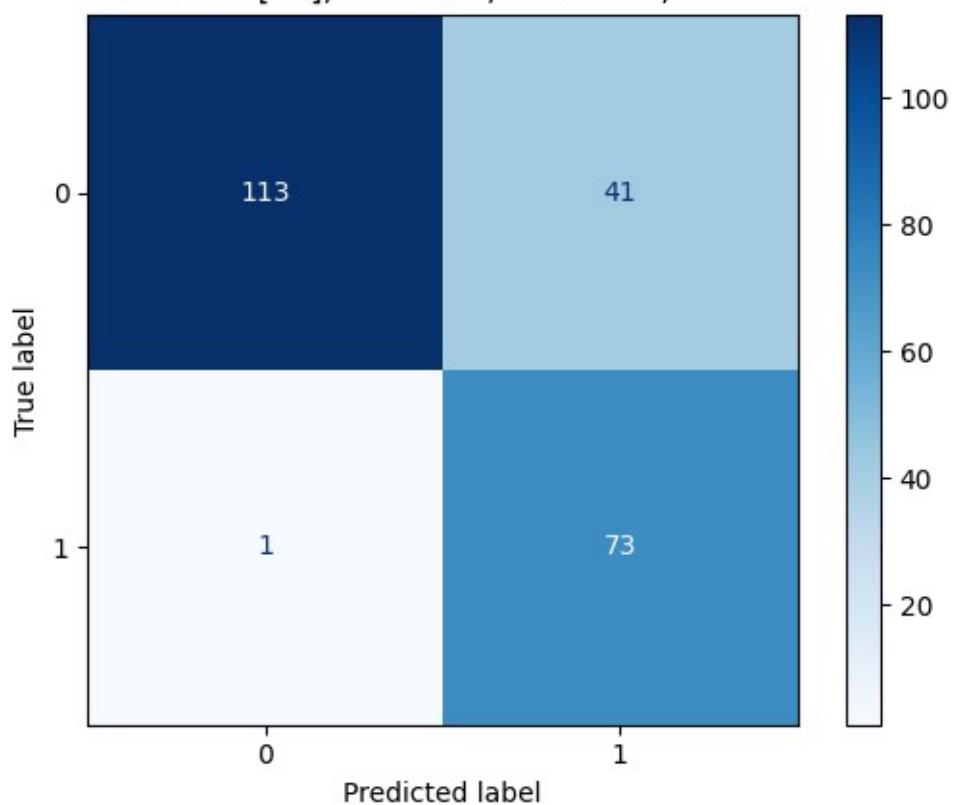
Network: [64], Lr: 1e-05, Batch: 12, Run: 4



8/8 ----- 0s 7ms/step

Confusion Matrix

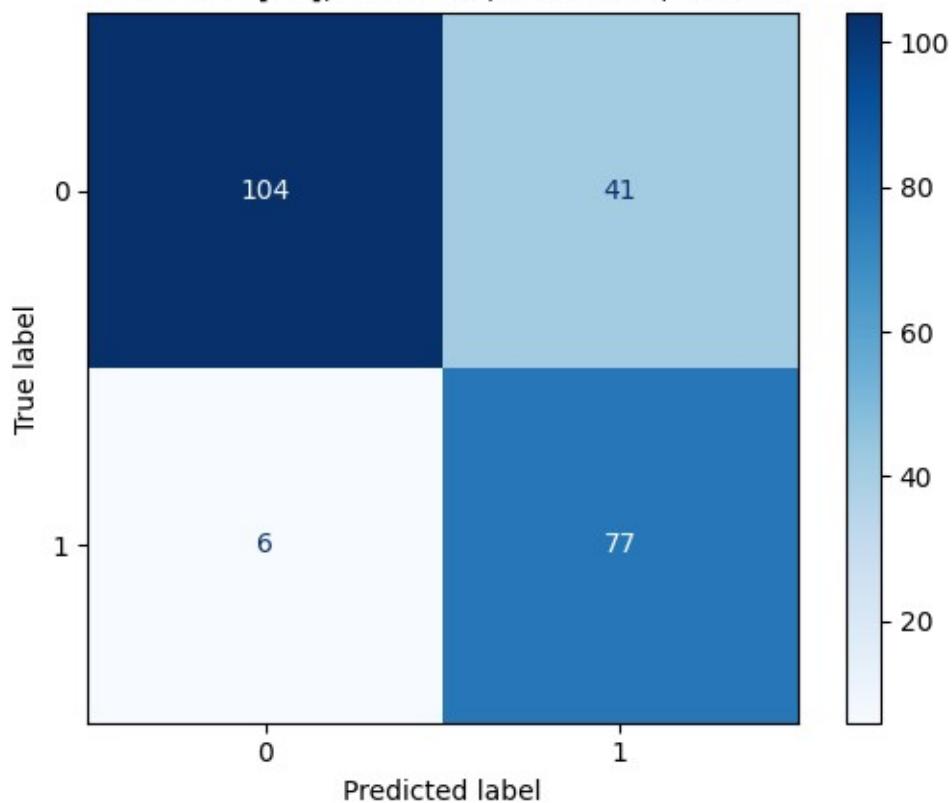
Network: [64], Lr: 1e-05, Batch: 12, Run: 5



8/8 ----- 0s 8ms/step

Confusion Matrix

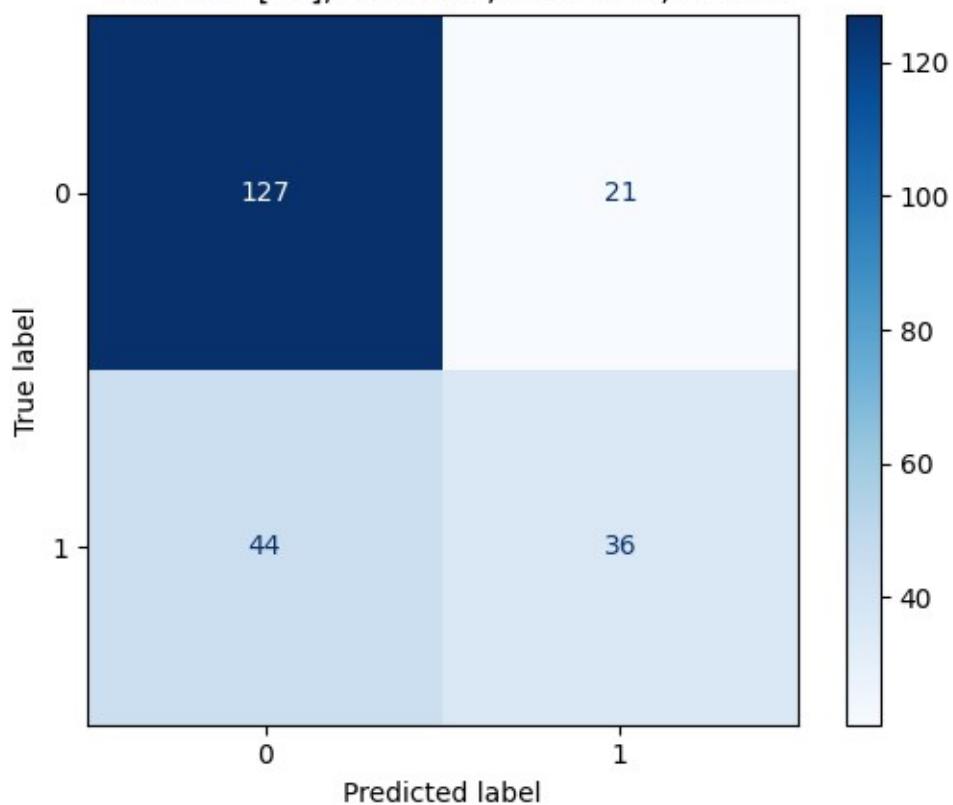
Network: [64], Lr: 1e-05, Batch: 24, Run: 1



8/8 ----- 0s 13ms/step

Confusion Matrix

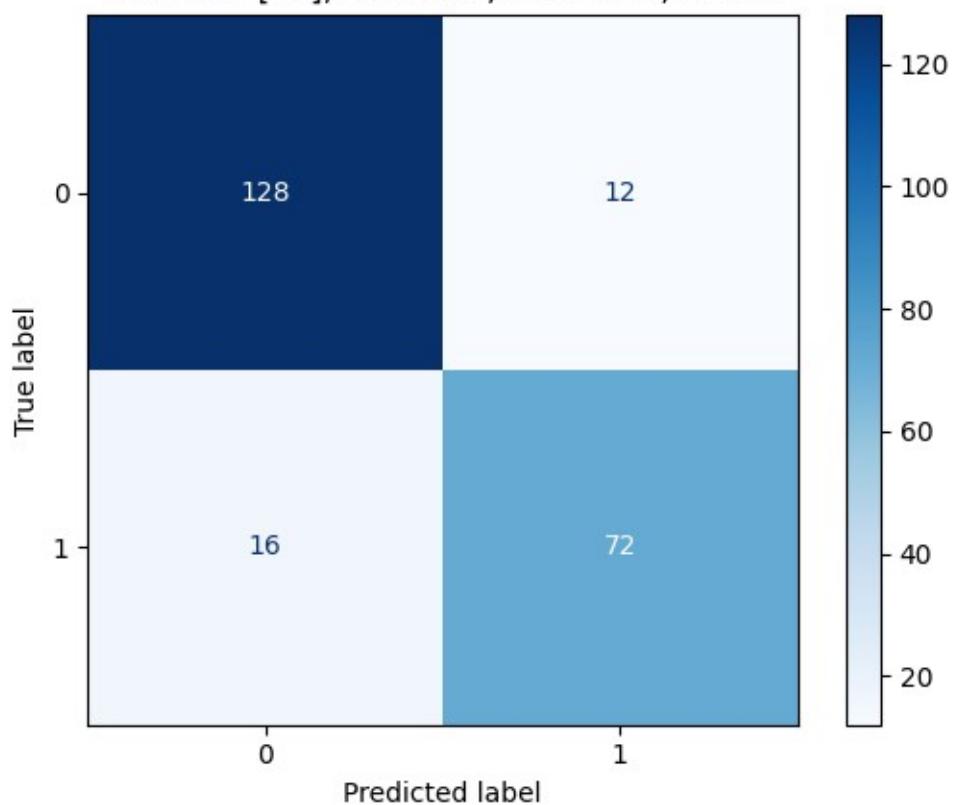
Network: [64], Lr: 1e-05, Batch: 24, Run: 2



8/8 ----- 0s 9ms/step

Confusion Matrix

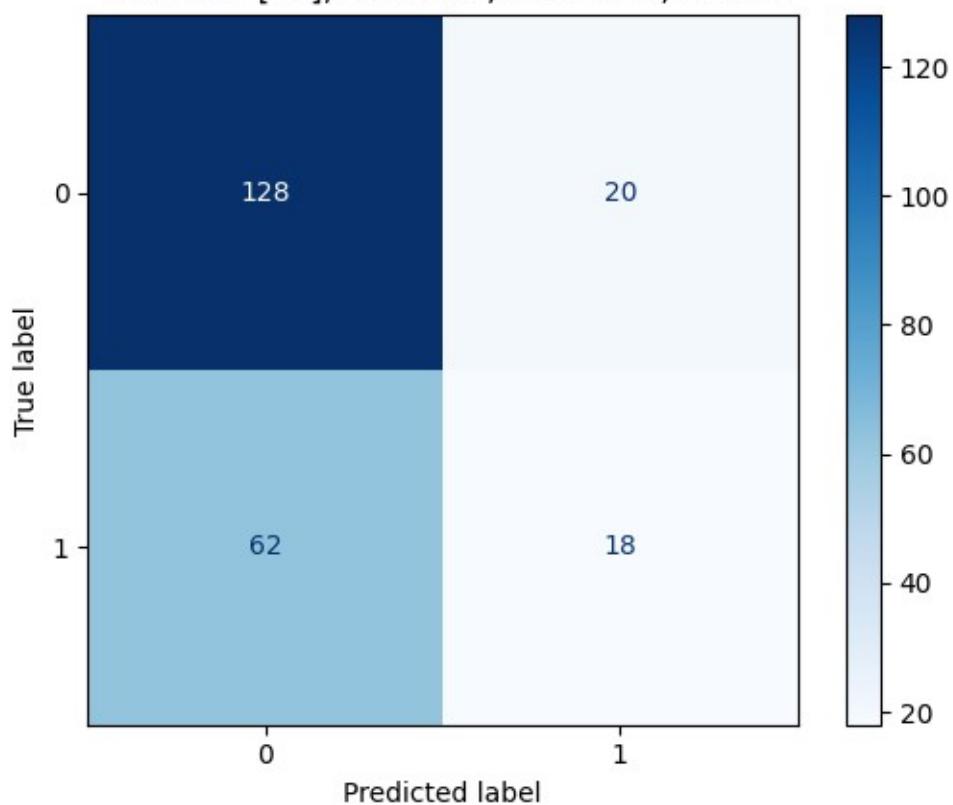
Network: [64], Lr: 1e-05, Batch: 24, Run: 3



8/8 ----- 0s 7ms/step

Confusion Matrix

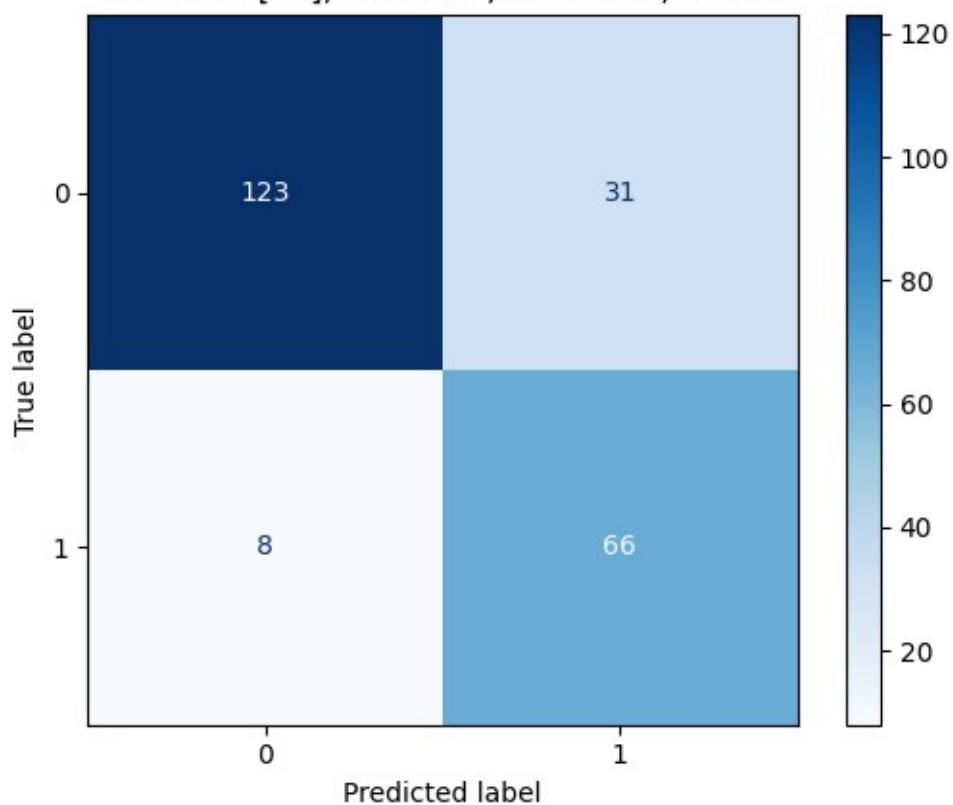
Network: [64], Lr: 1e-05, Batch: 24, Run: 4



8/8 ----- 0s 7ms/step

Confusion Matrix

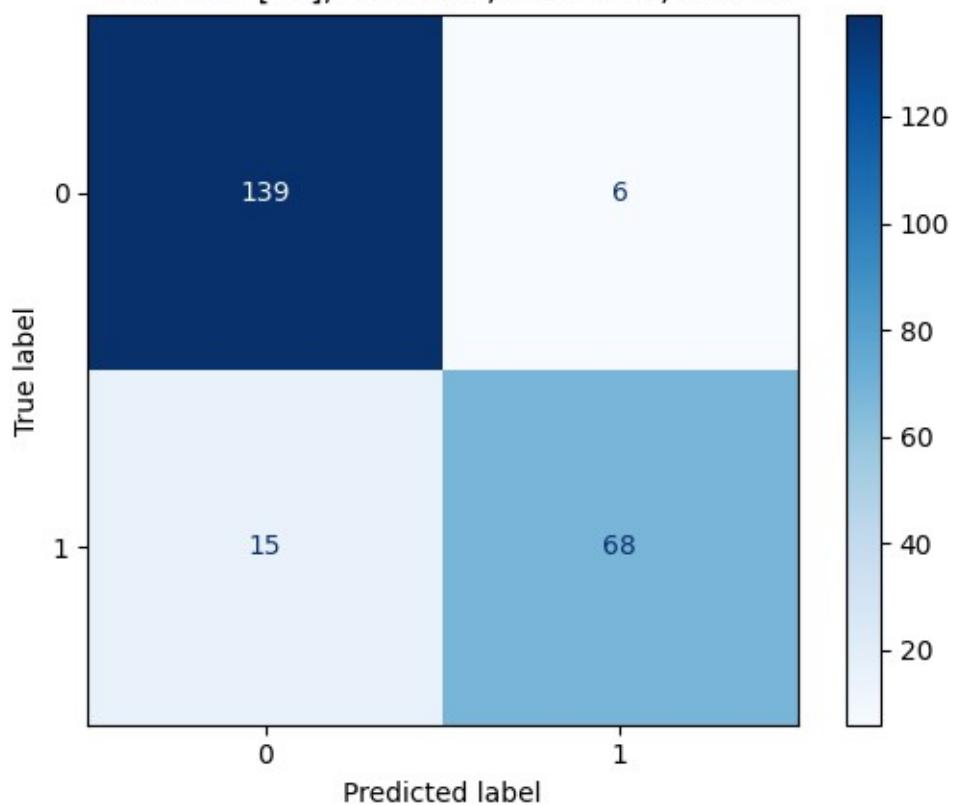
Network: [64], Lr: 1e-05, Batch: 24, Run: 5



8/8 ----- 0s 8ms/step

Confusion Matrix

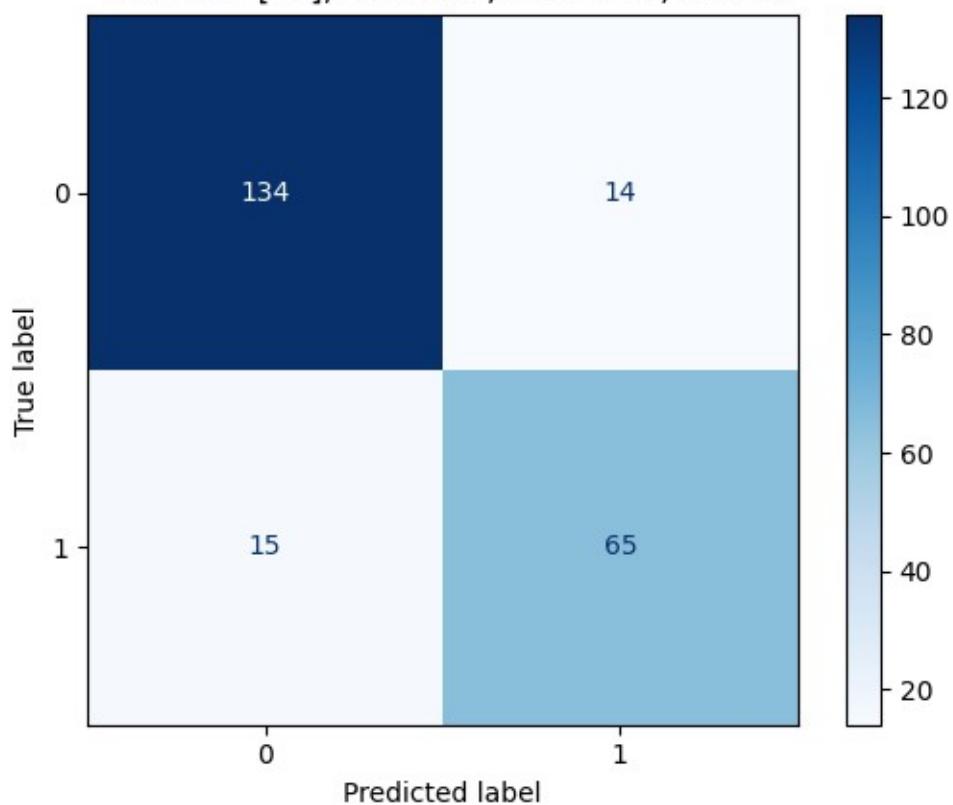
Network: [64], Lr: 1e-05, Batch: 48, Run: 1



8/8 ----- 0s 7ms/step

Confusion Matrix

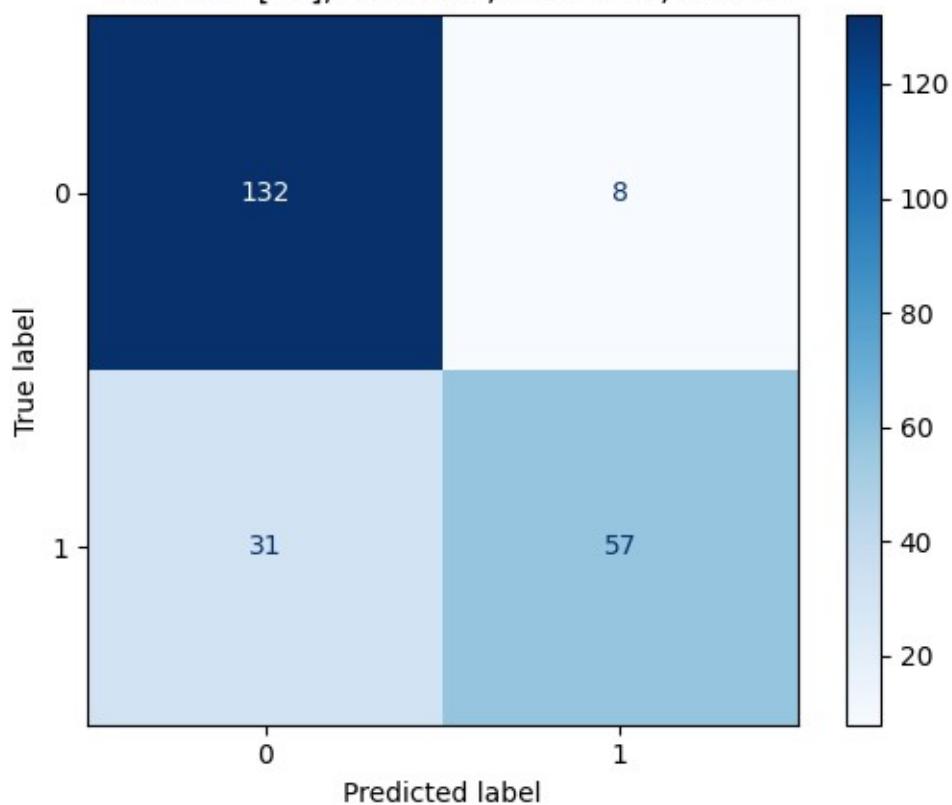
Network: [64], Lr: 1e-05, Batch: 48, Run: 2



8/8 ----- 0s 8ms/step

Confusion Matrix

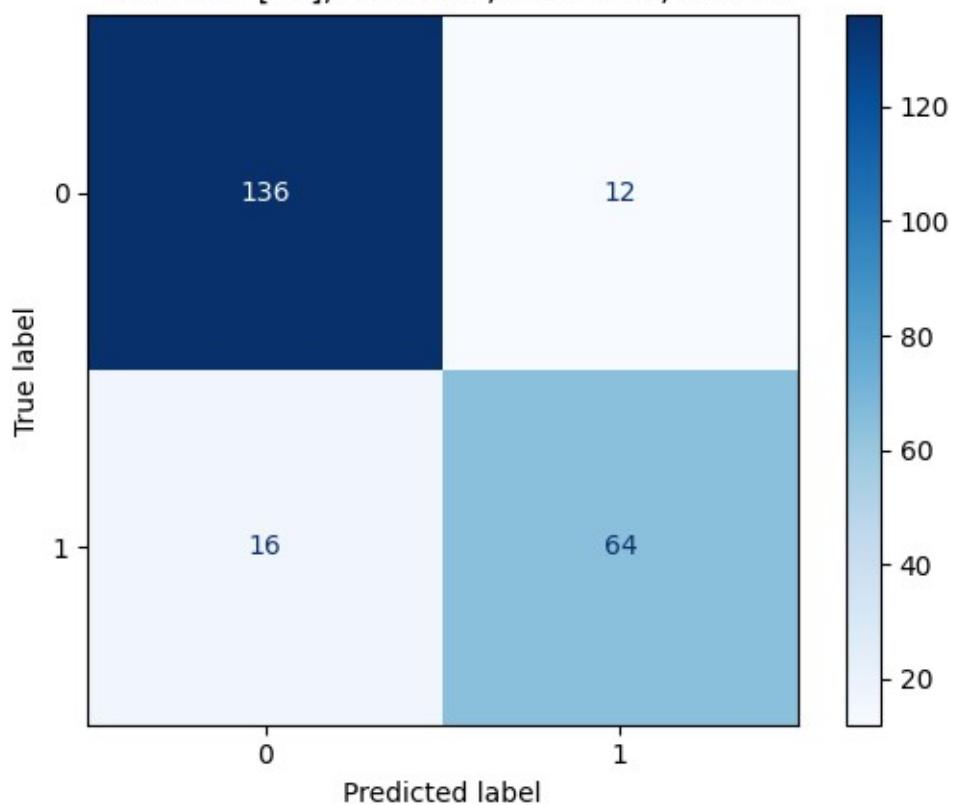
Network: [64], Lr: 1e-05, Batch: 48, Run: 3



8/8 ----- 0s 8ms/step

Confusion Matrix

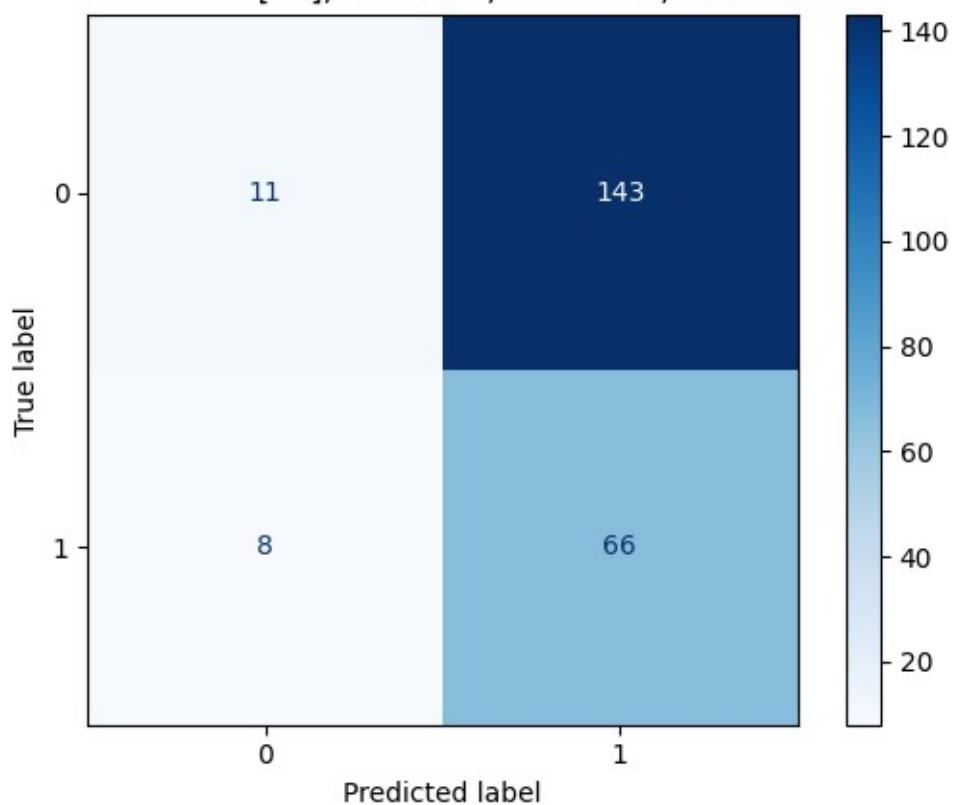
Network: [64], Lr: 1e-05, Batch: 48, Run: 4



8/8 ----- 0s 9ms/step

Confusion Matrix

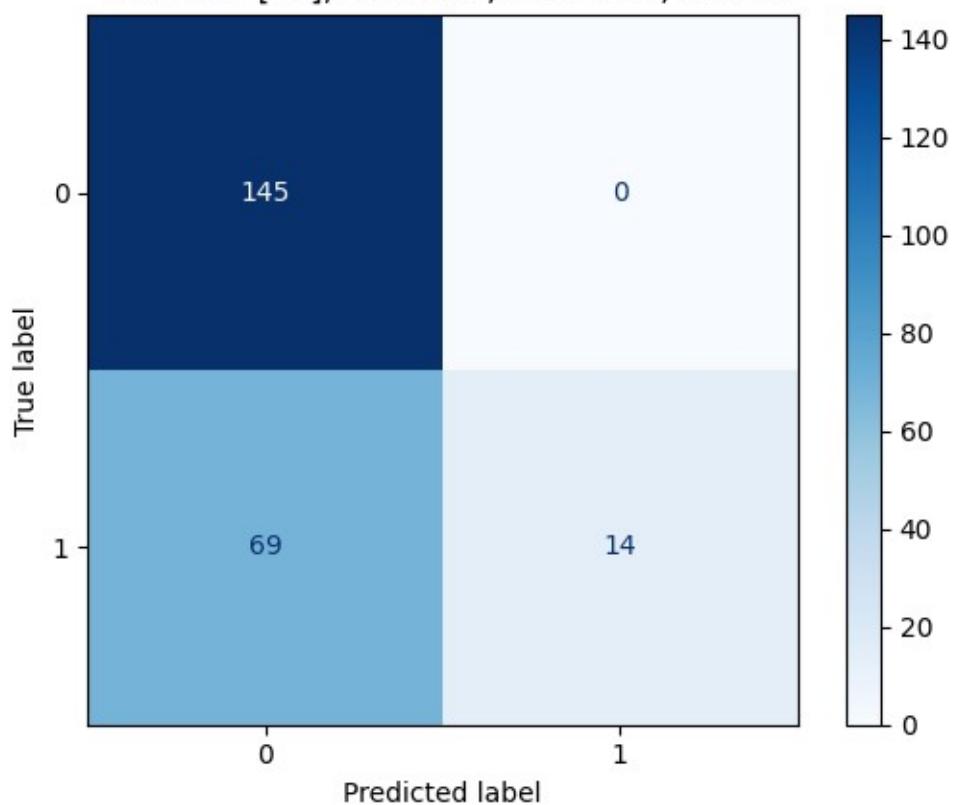
Network: [64], Lr: 1e-05, Batch: 48, Run: 5



8/8 ----- 0s 7ms/step

Confusion Matrix

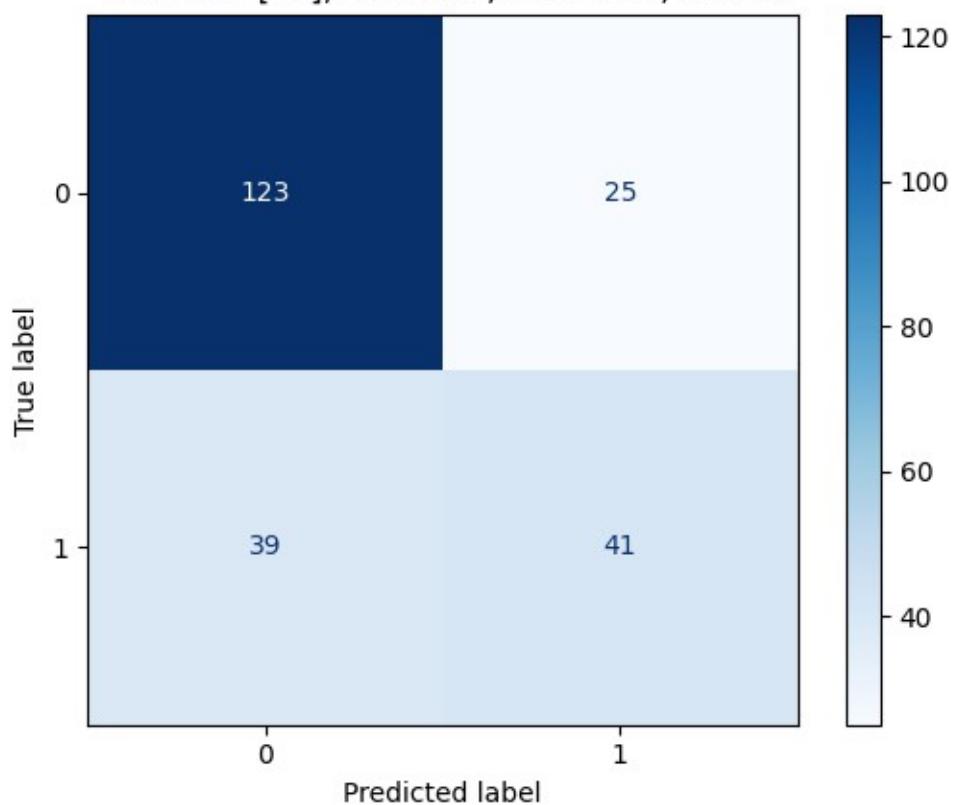
Network: [64], Lr: 1e-05, Batch: 80, Run: 1



8/8 ----- 0s 7ms/step

Confusion Matrix

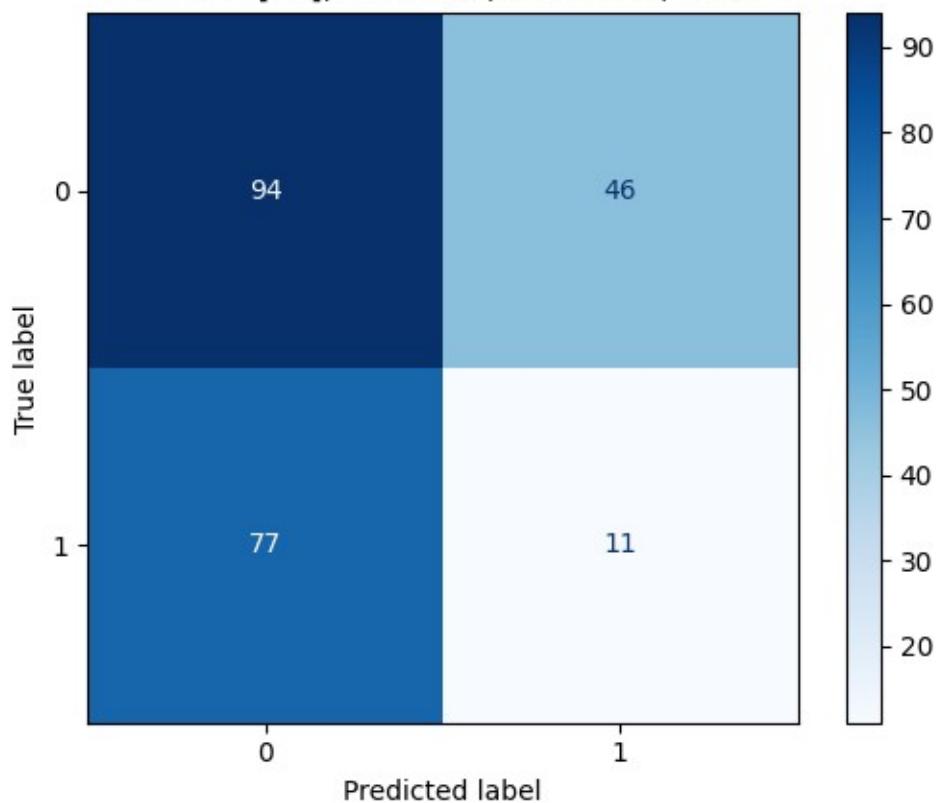
Network: [64], Lr: 1e-05, Batch: 80, Run: 2



8/8 ----- 0s 10ms/step

Confusion Matrix

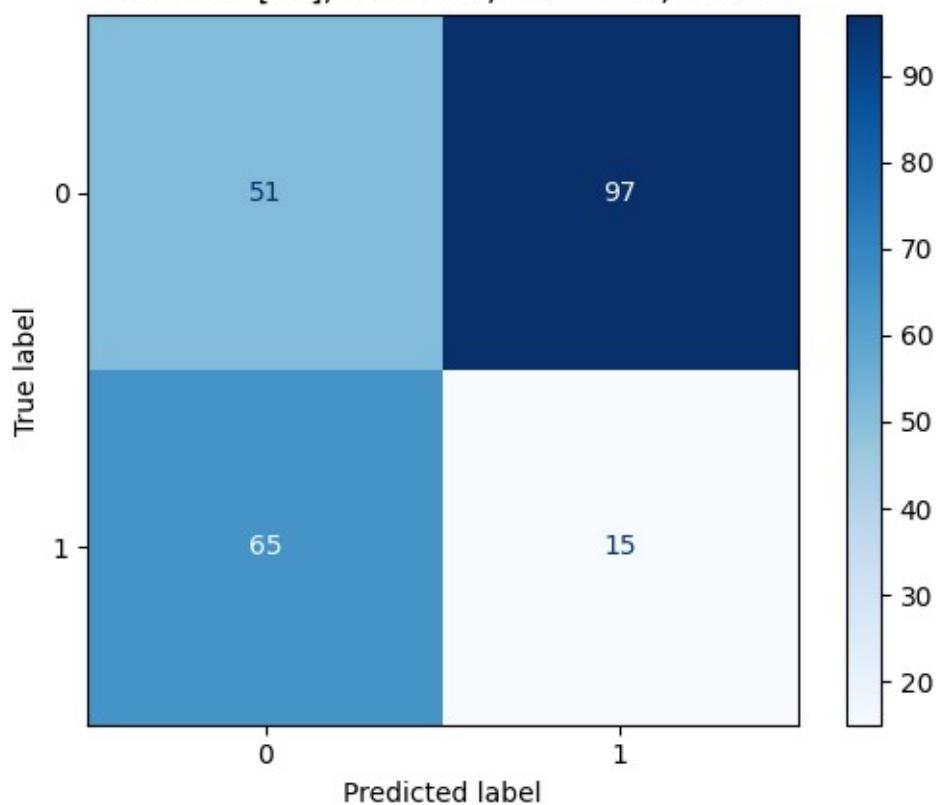
Network: [64], Lr: 1e-05, Batch: 80, Run: 3



8/8 ----- 0s 7ms/step

Confusion Matrix

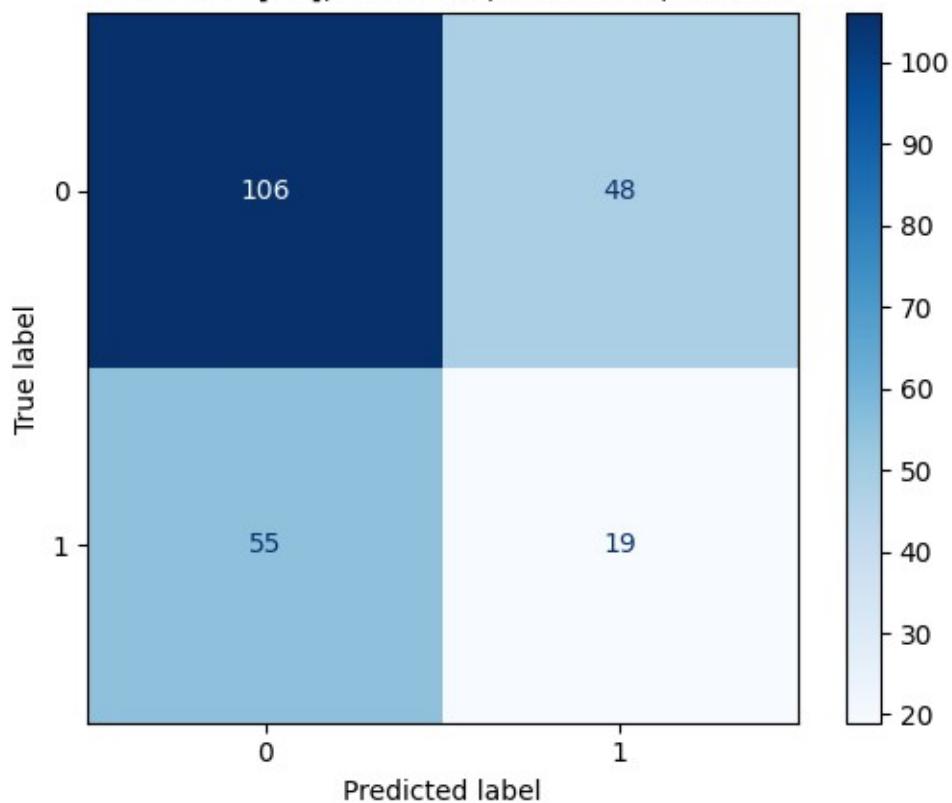
Network: [64], Lr: 1e-05, Batch: 80, Run: 4



8/8 ----- 0s 8ms/step

Confusion Matrix

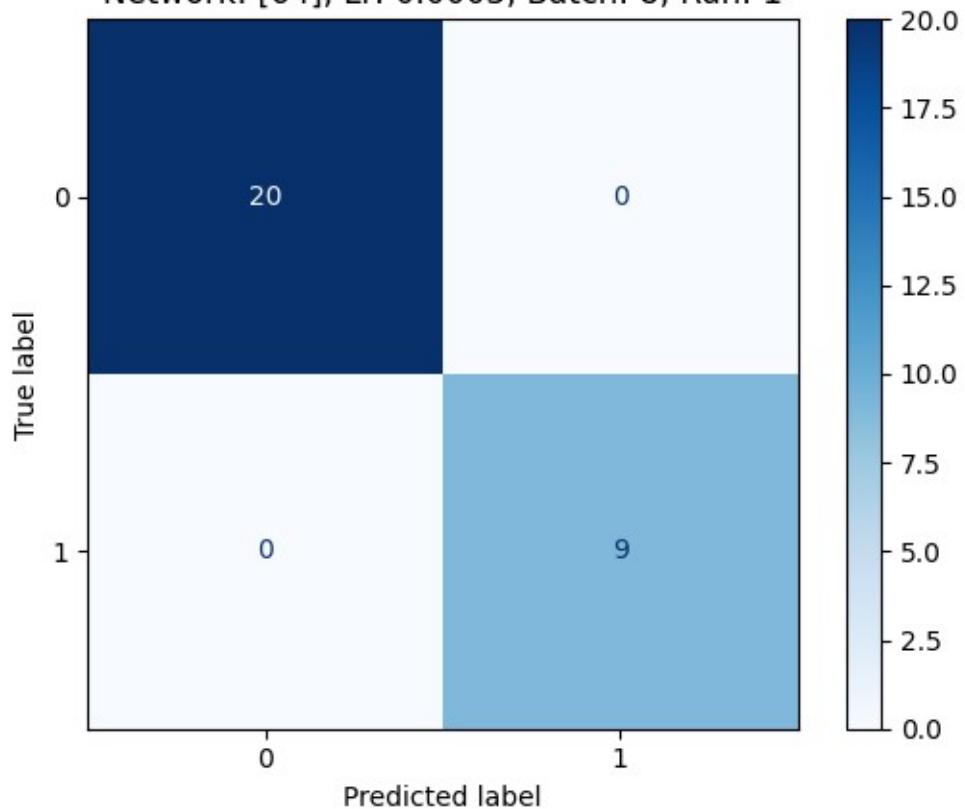
Network: [64], Lr: 1e-05, Batch: 80, Run: 5



1/1 ----- 0s 48ms/step

Confusion Matrix

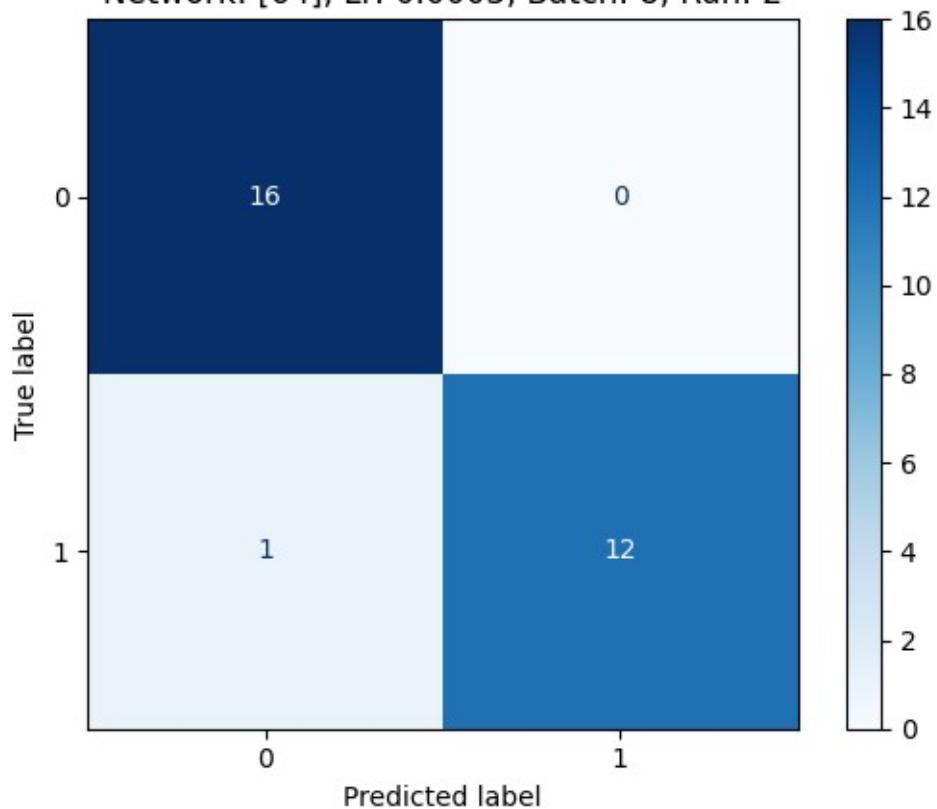
Network: [64], Lr: 0.0003, Batch: 8, Run: 1



1/1 ----- 0s 89ms/step

Confusion Matrix

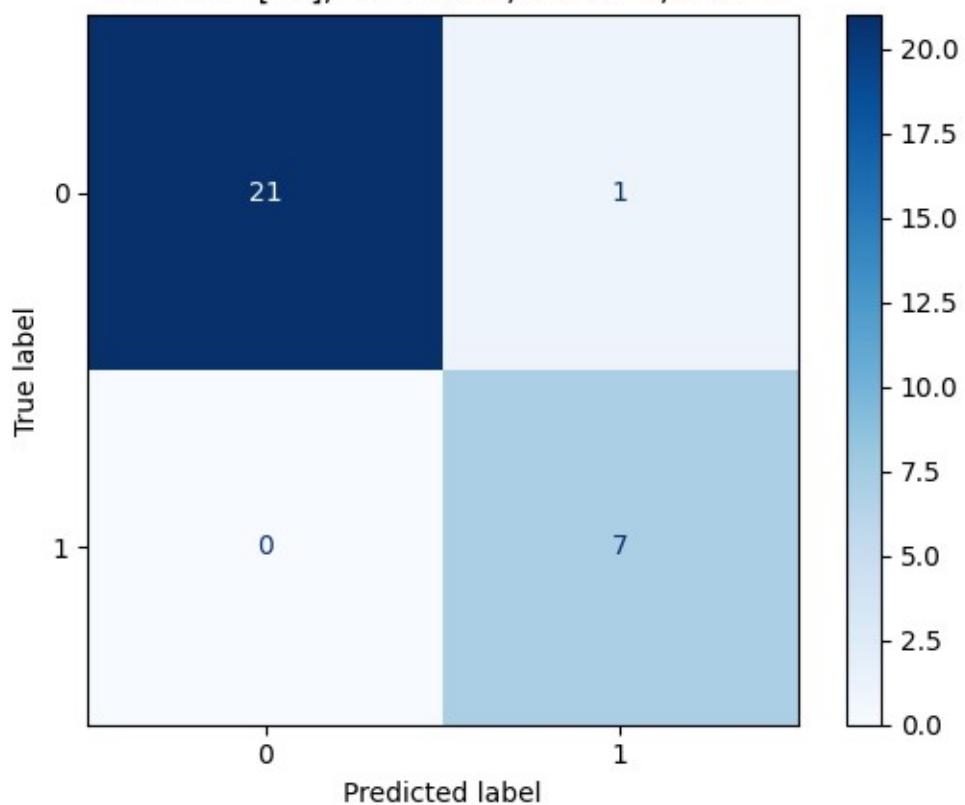
Network: [64], Lr: 0.0003, Batch: 8, Run: 2



1/1 ----- 0s 46ms/step

Confusion Matrix

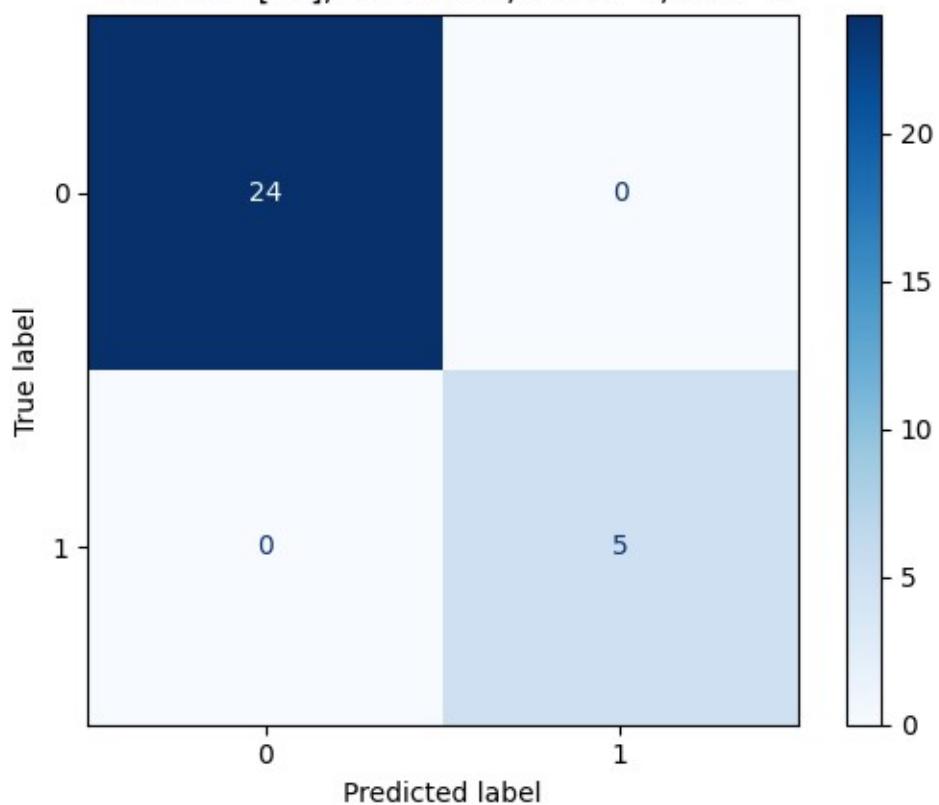
Network: [64], Lr: 0.0003, Batch: 8, Run: 3



1/1 ----- 0s 62ms/step

Confusion Matrix

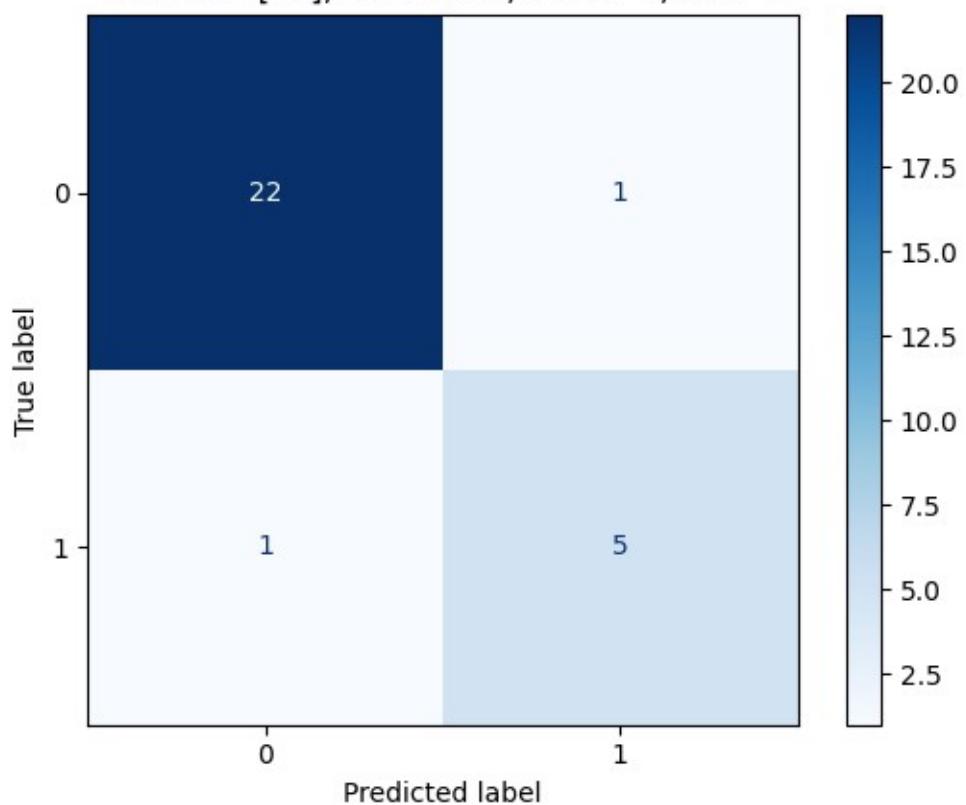
Network: [64], Lr: 0.0003, Batch: 8, Run: 4



1/1 ----- 0s 45ms/step

Confusion Matrix

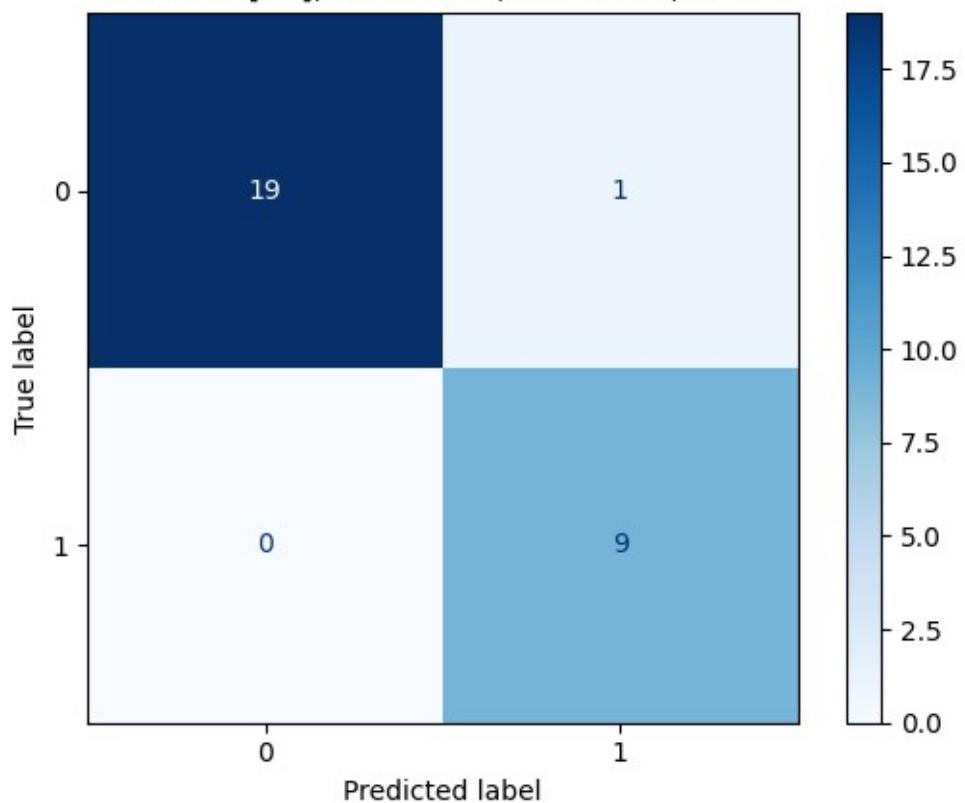
Network: [64], Lr: 0.0003, Batch: 8, Run: 5



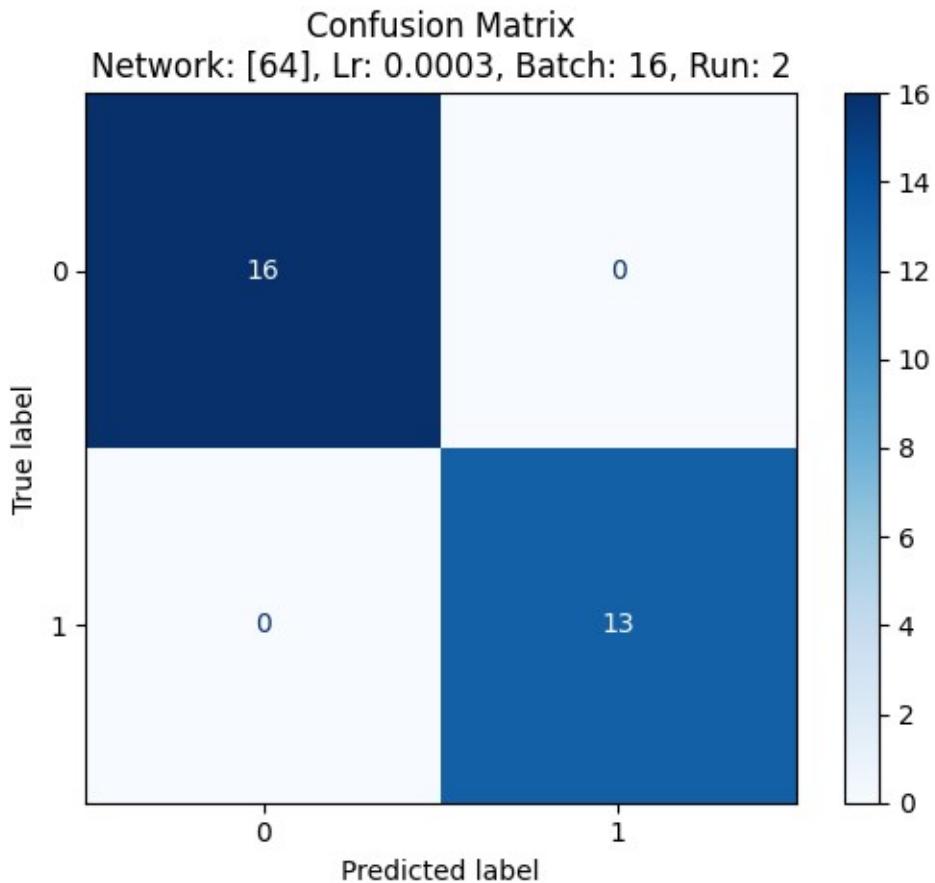
1/1 ----- 0s 48ms/step

Confusion Matrix

Network: [64], Lr: 0.0003, Batch: 16, Run: 1



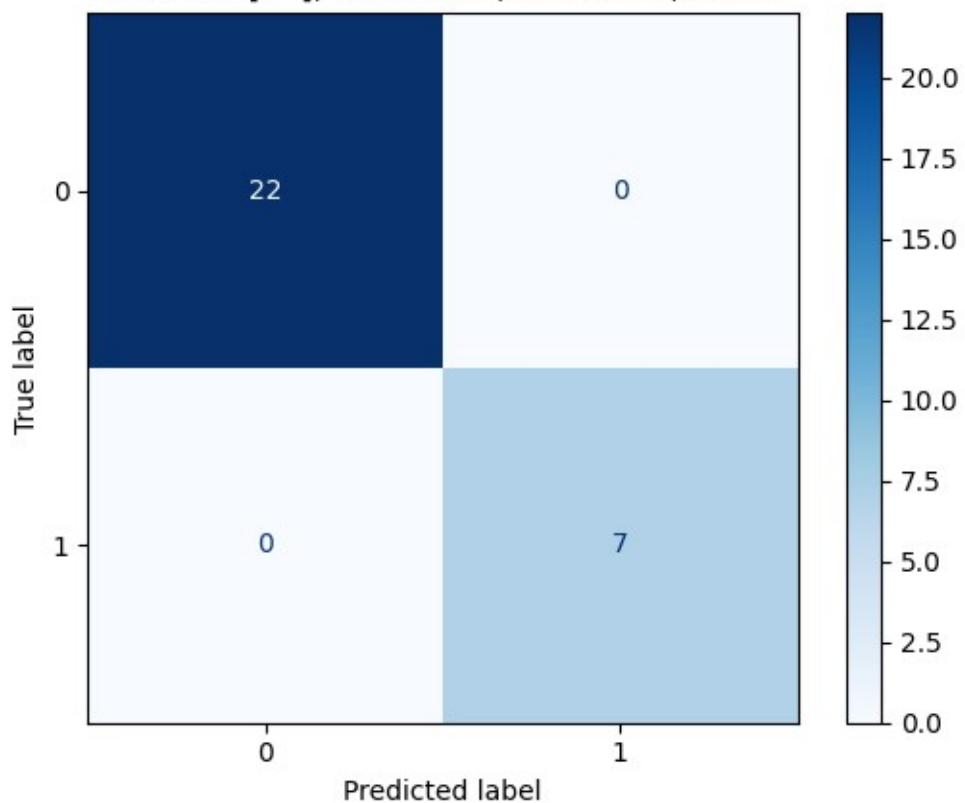
1/1 ----- 0s 54ms/step



1/1 ----- 0s 47ms/step

Confusion Matrix

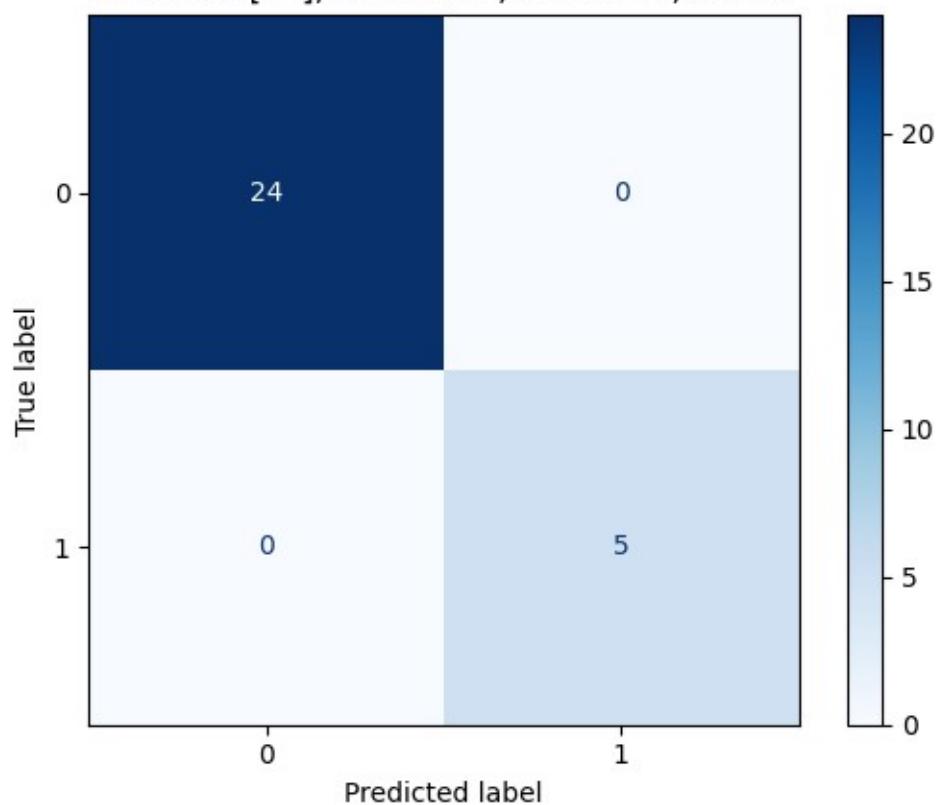
Network: [64], Lr: 0.0003, Batch: 16, Run: 3



1/1 ----- 0s 59ms/step

Confusion Matrix

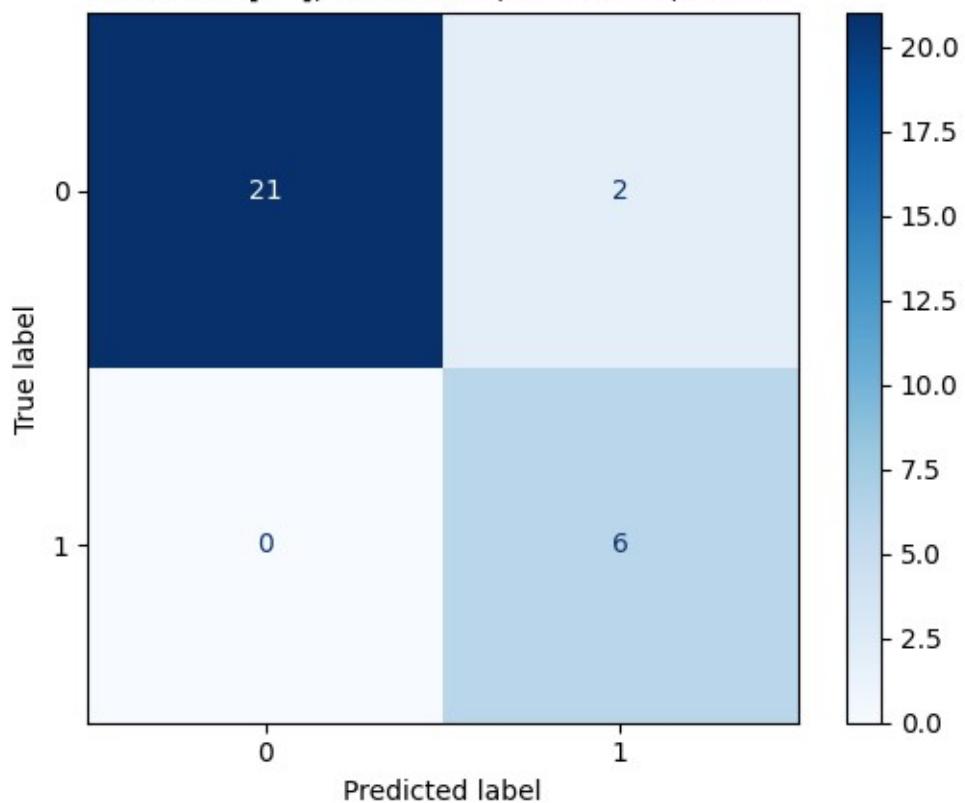
Network: [64], Lr: 0.0003, Batch: 16, Run: 4



1/1 ----- 0s 47ms/step

Confusion Matrix

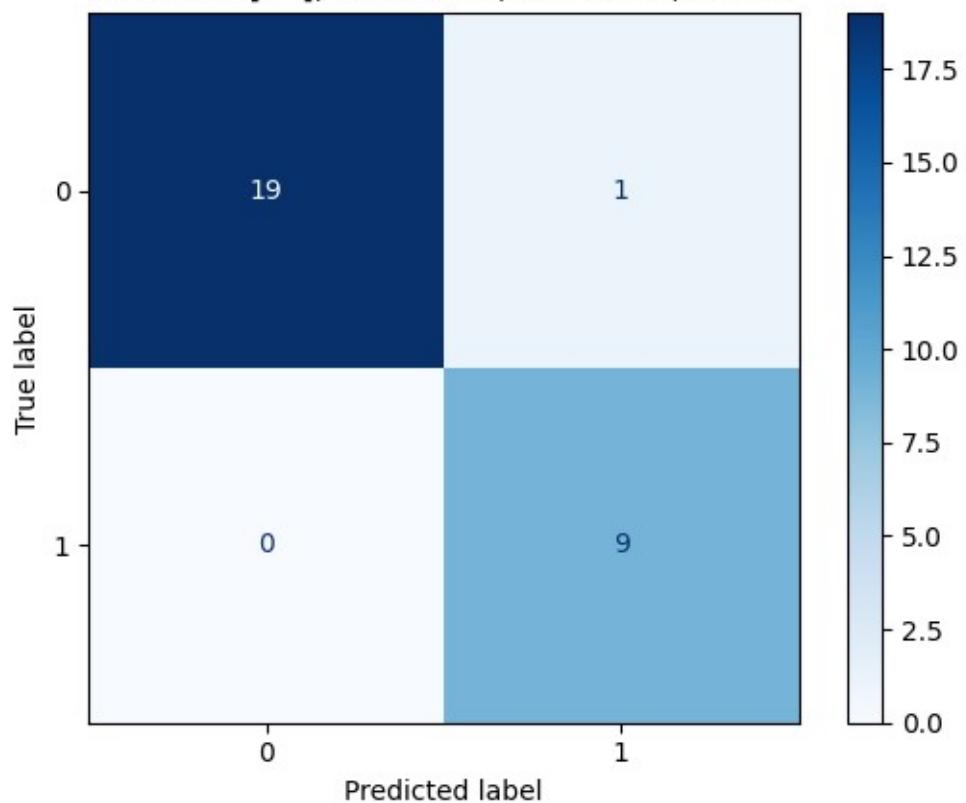
Network: [64], Lr: 0.0003, Batch: 16, Run: 5



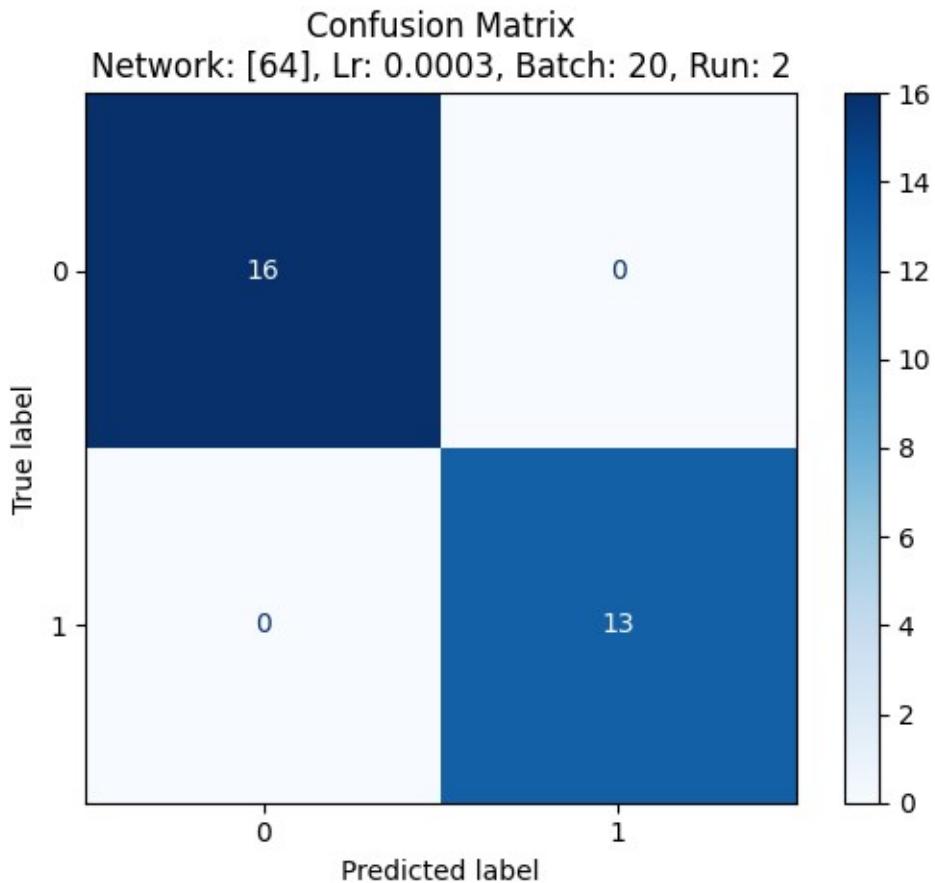
1/1 ----- 0s 47ms/step

Confusion Matrix

Network: [64], Lr: 0.0003, Batch: 20, Run: 1



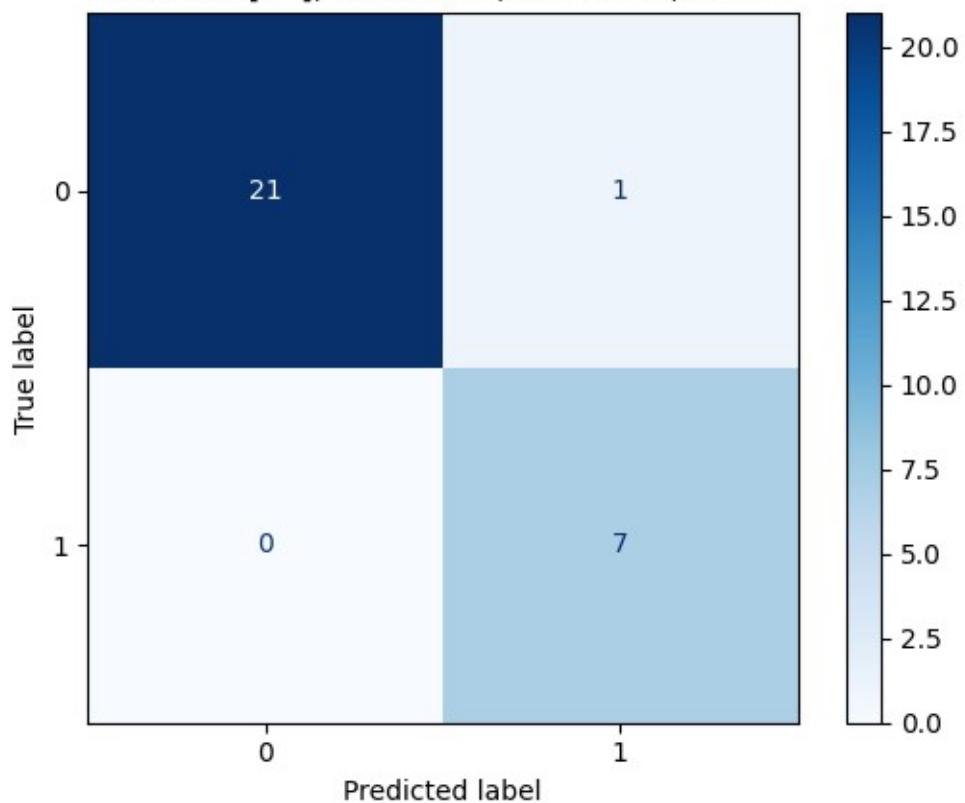
1/1 ----- 0s 45ms/step



1/1 ----- 0s 47ms/step

Confusion Matrix

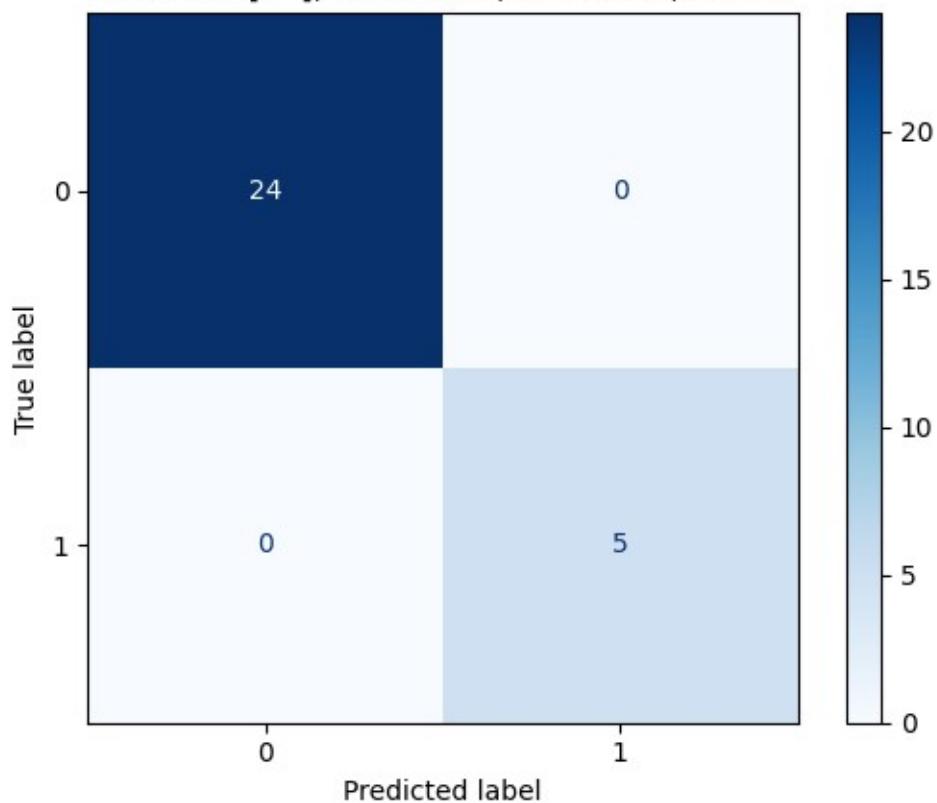
Network: [64], Lr: 0.0003, Batch: 20, Run: 3



1/1 ----- 0s 69ms/step

Confusion Matrix

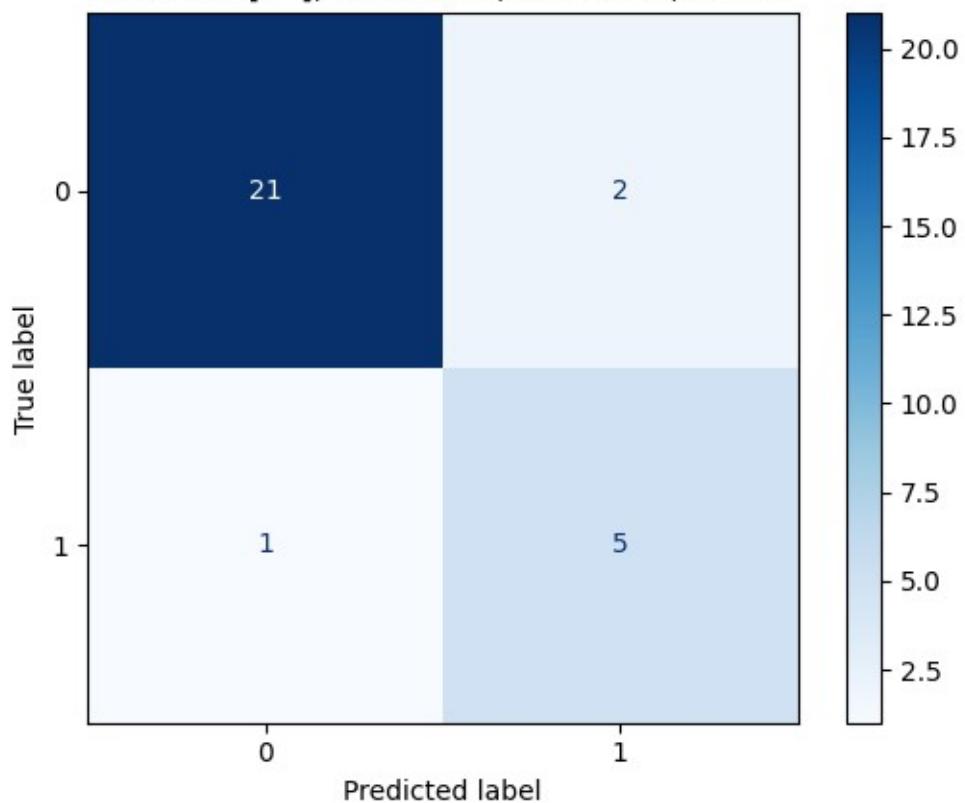
Network: [64], Lr: 0.0003, Batch: 20, Run: 4



1/1 ----- 0s 48ms/step

Confusion Matrix

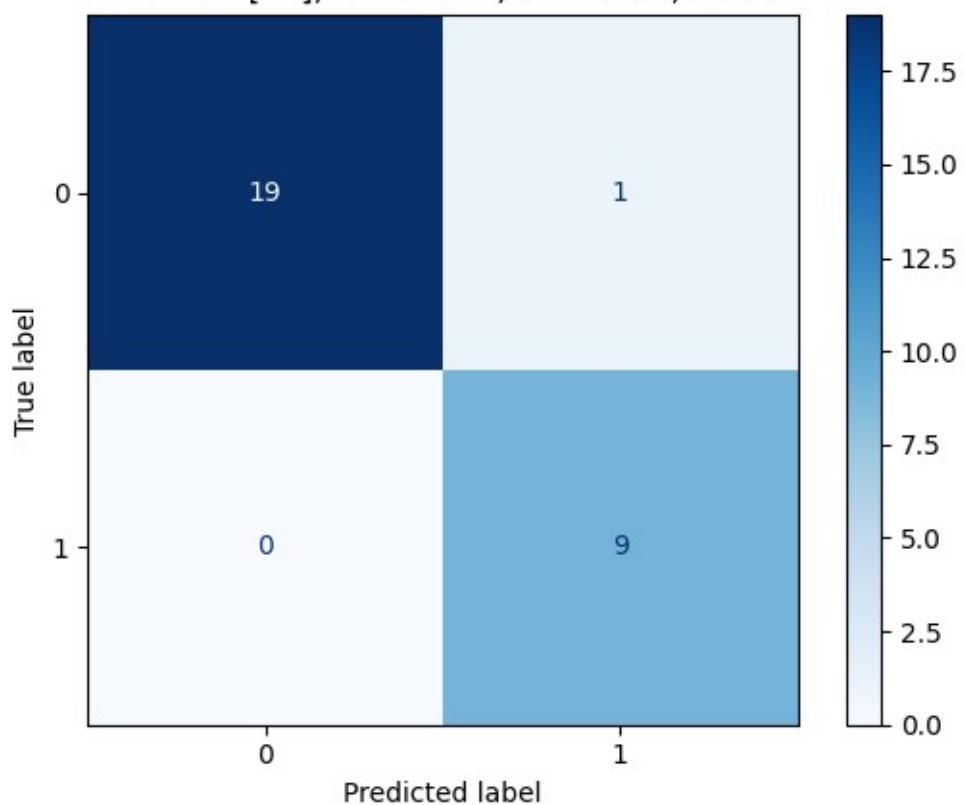
Network: [64], Lr: 0.0003, Batch: 20, Run: 5



1/1 ----- 0s 45ms/step

Confusion Matrix

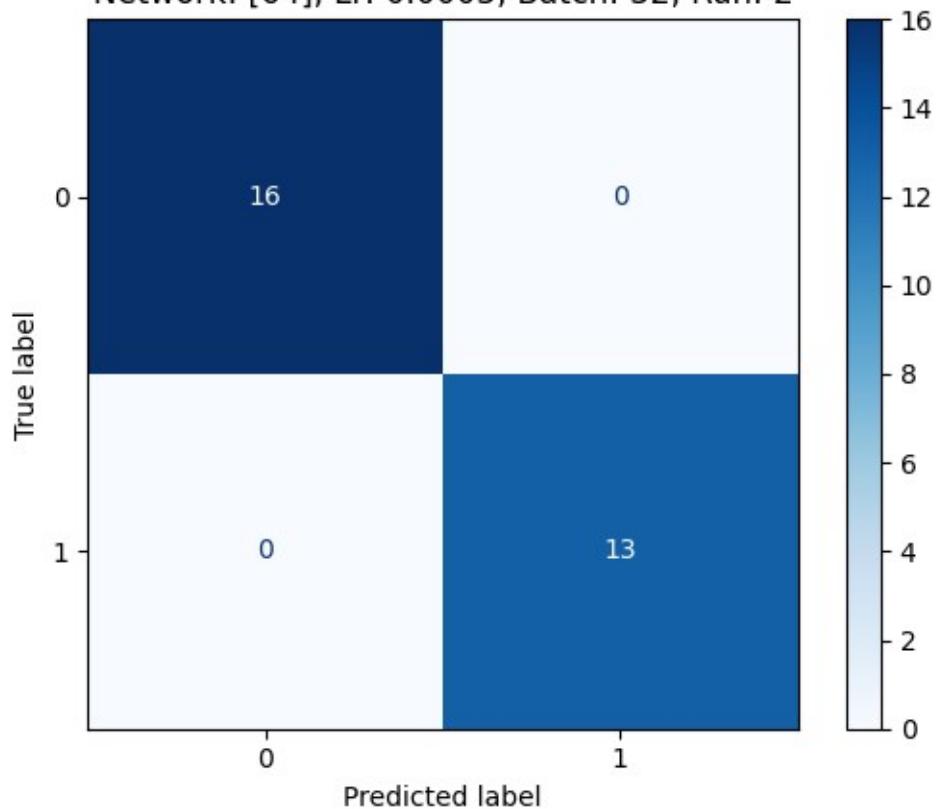
Network: [64], Lr: 0.0003, Batch: 32, Run: 1



1/1 ----- 0s 44ms/step

Confusion Matrix

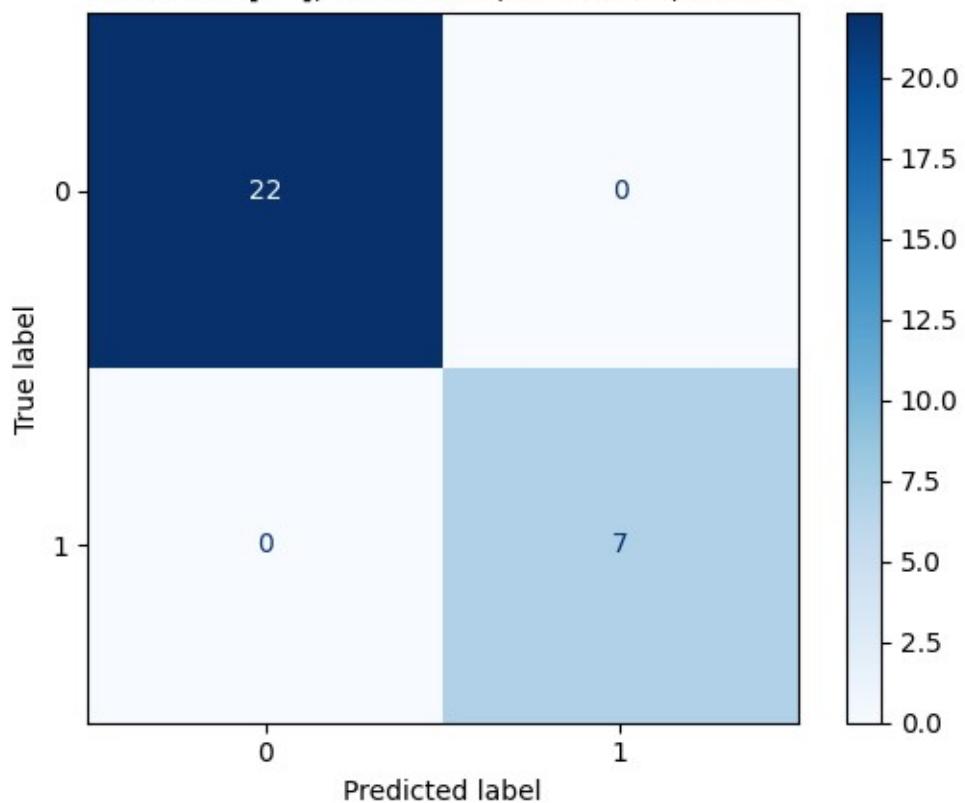
Network: [64], Lr: 0.0003, Batch: 32, Run: 2



1/1 ----- 0s 48ms/step

Confusion Matrix

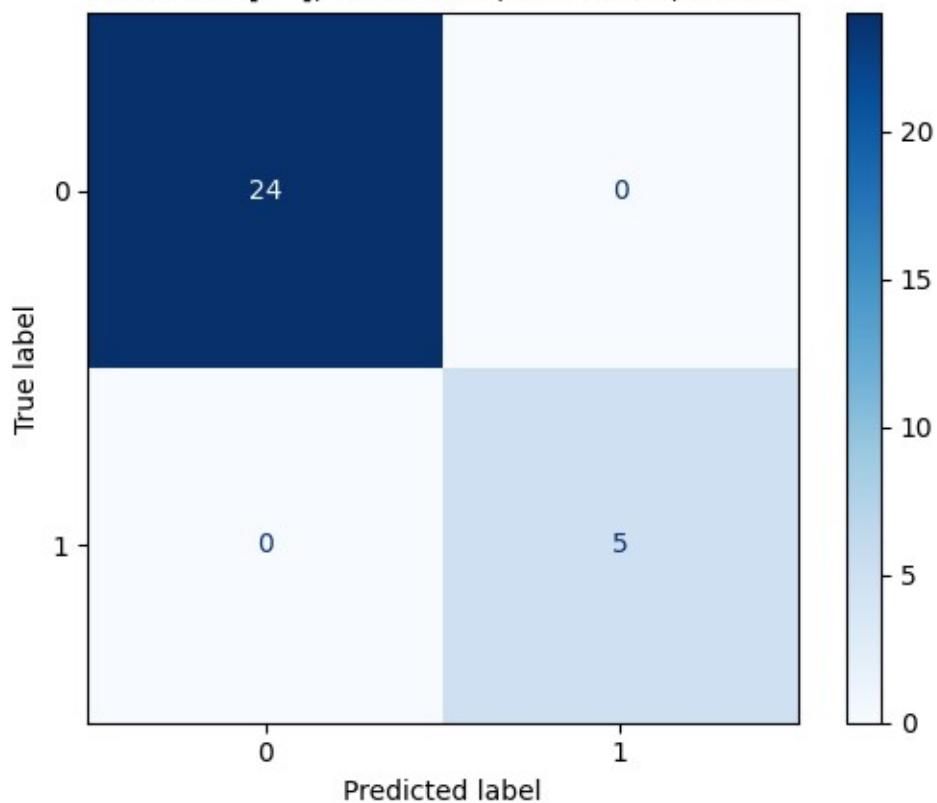
Network: [64], Lr: 0.0003, Batch: 32, Run: 3



1/1 ----- 0s 45ms/step

Confusion Matrix

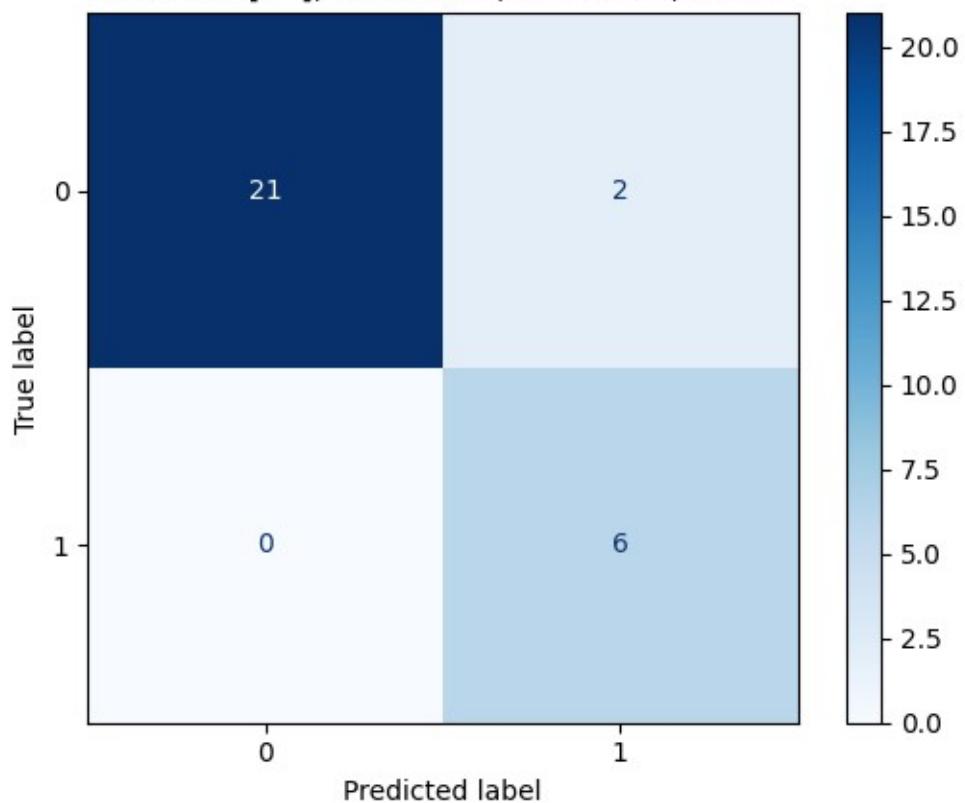
Network: [64], Lr: 0.0003, Batch: 32, Run: 4



1/1 ----- 0s 44ms/step

Confusion Matrix

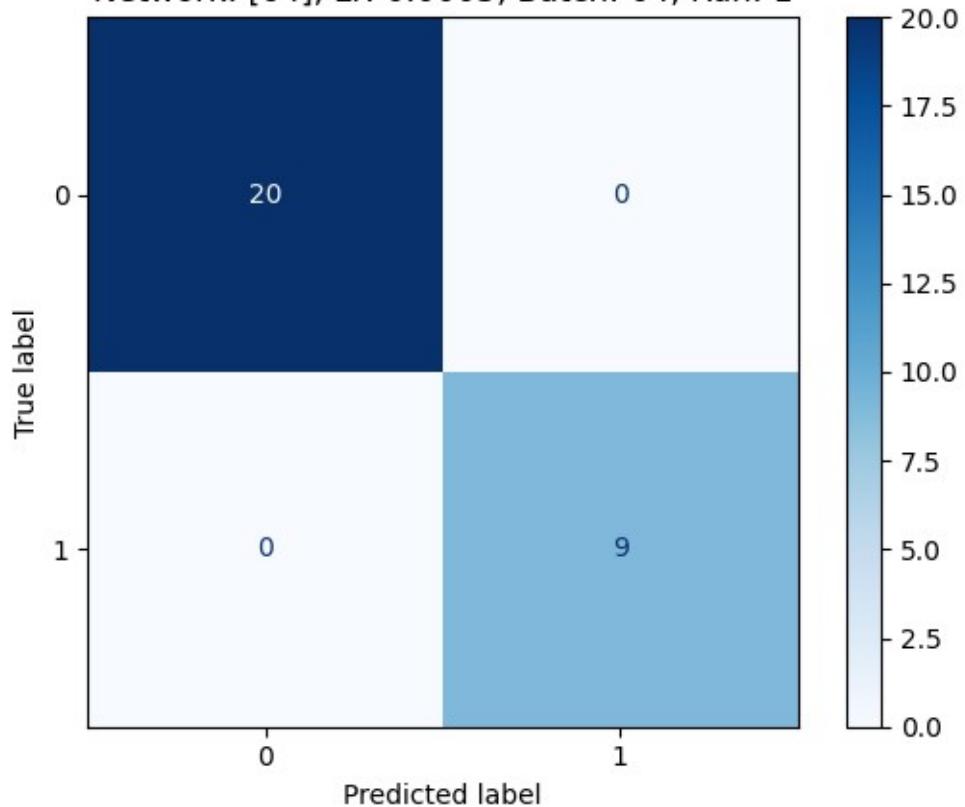
Network: [64], Lr: 0.0003, Batch: 32, Run: 5



1/1 ----- 0s 70ms/step

Confusion Matrix

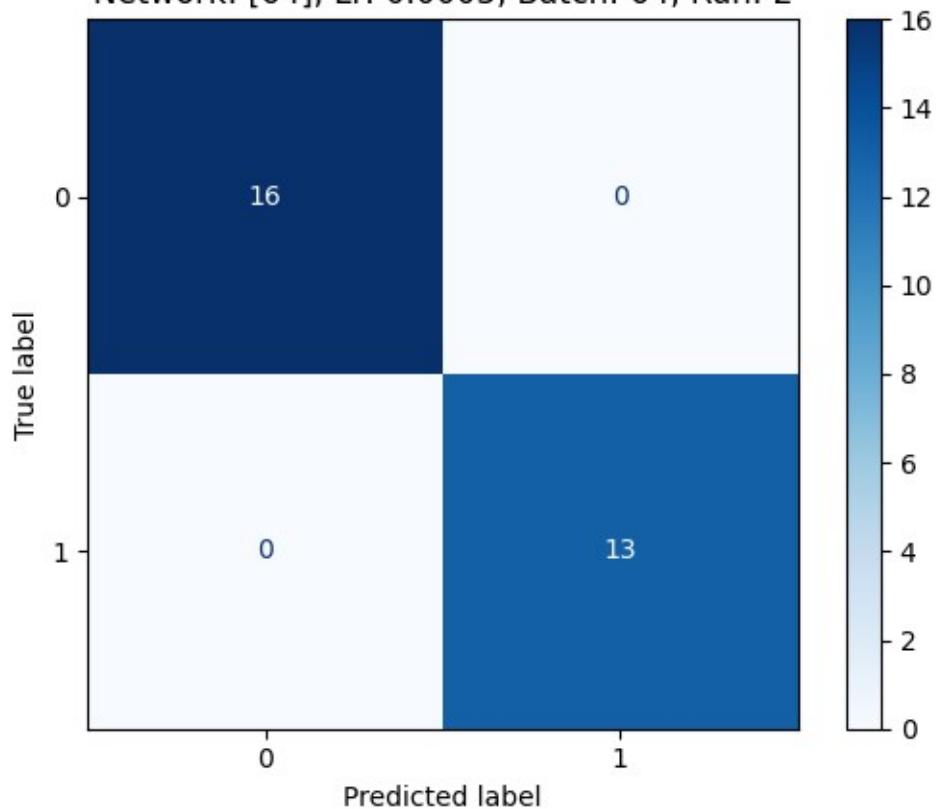
Network: [64], Lr: 0.0003, Batch: 64, Run: 1



1/1 ----- 0s 44ms/step

Confusion Matrix

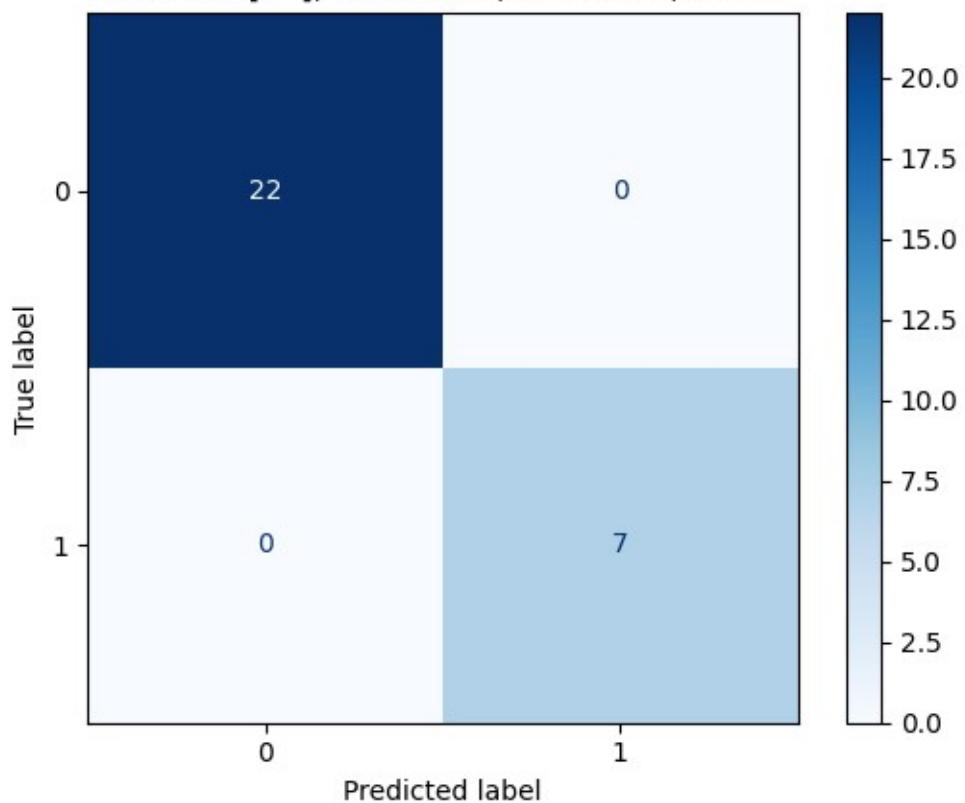
Network: [64], Lr: 0.0003, Batch: 64, Run: 2



1/1 ----- 0s 47ms/step

Confusion Matrix

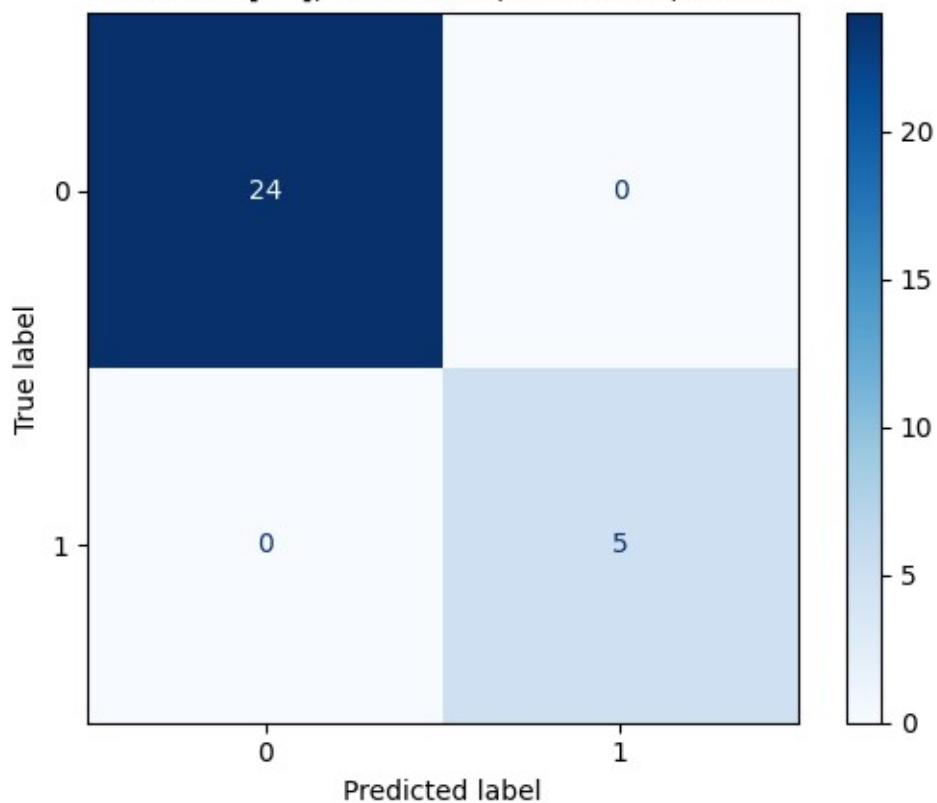
Network: [64], Lr: 0.0003, Batch: 64, Run: 3



1/1 ----- 0s 52ms/step

Confusion Matrix

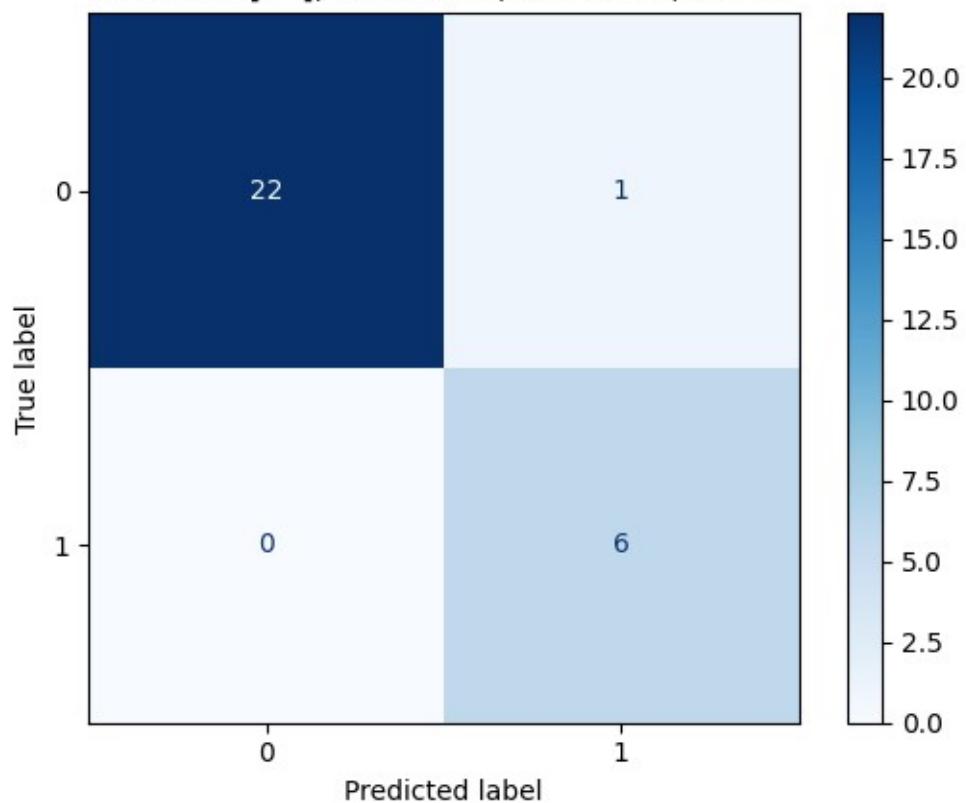
Network: [64], Lr: 0.0003, Batch: 64, Run: 4



1/1 ----- 0s 44ms/step

Confusion Matrix

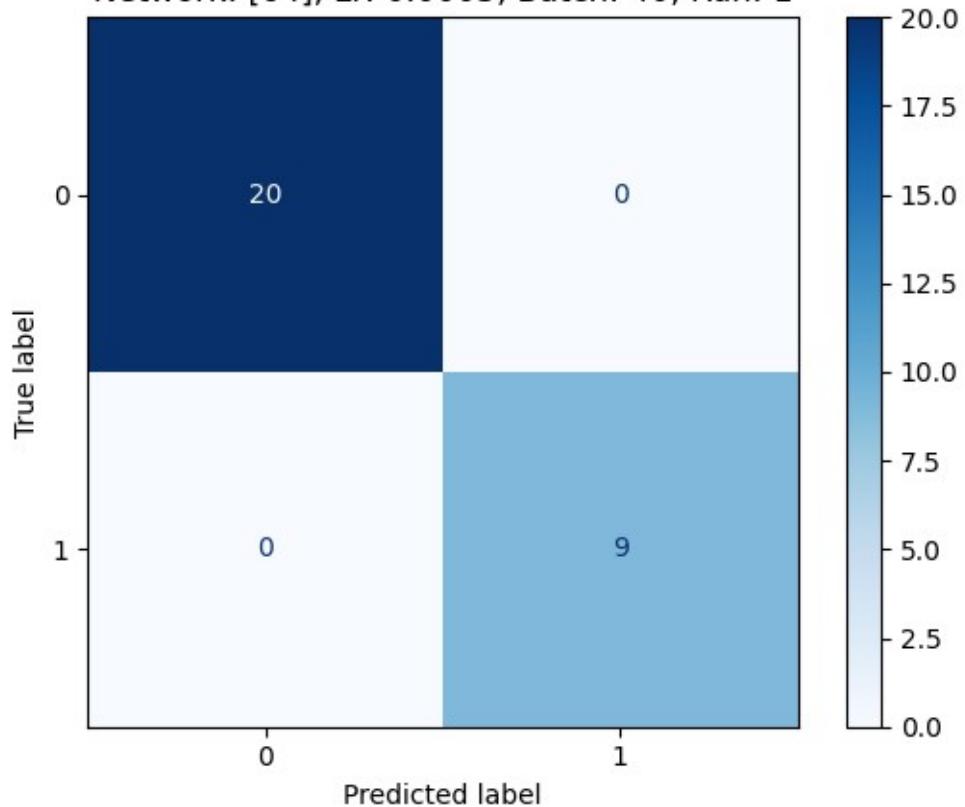
Network: [64], Lr: 0.0003, Batch: 64, Run: 5



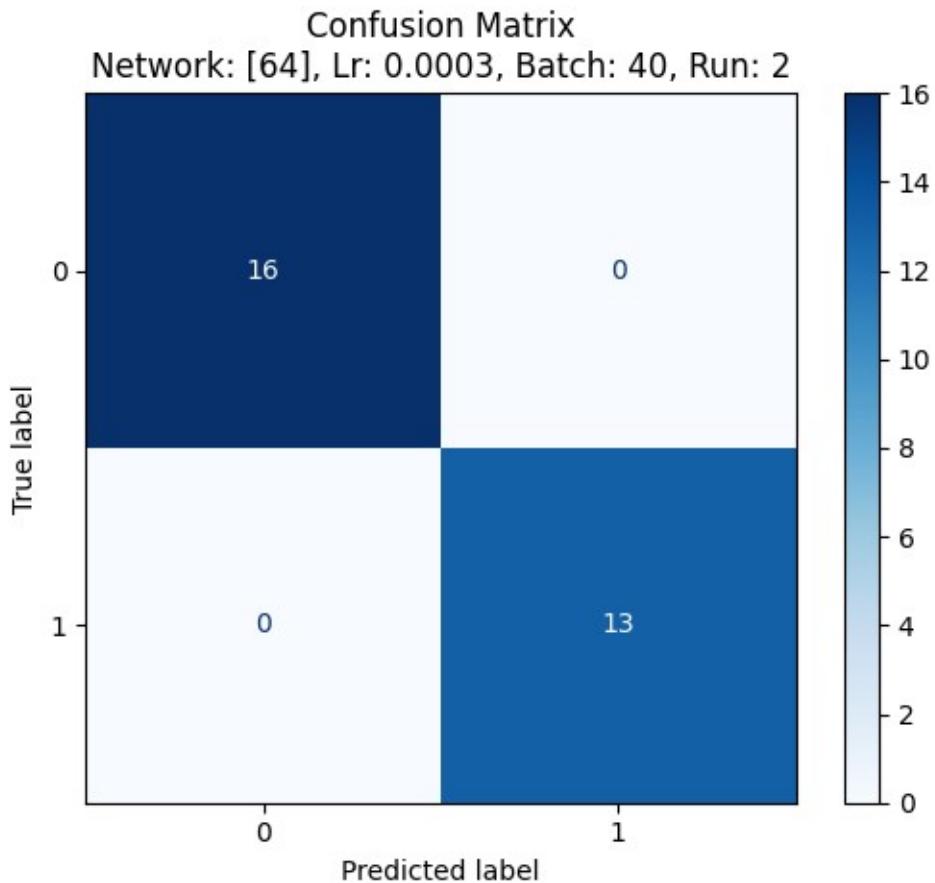
1/1 ----- 0s 47ms/step

Confusion Matrix

Network: [64], Lr: 0.0003, Batch: 40, Run: 1



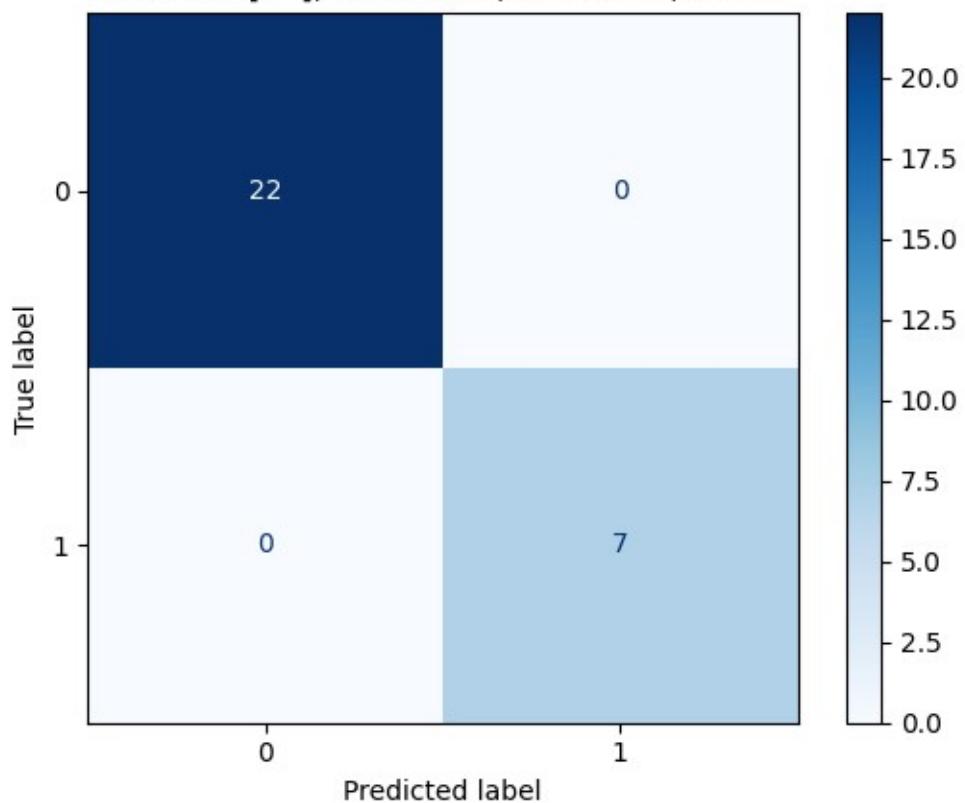
1/1 ----- 0s 50ms/step



1/1 ----- 0s 46ms/step

Confusion Matrix

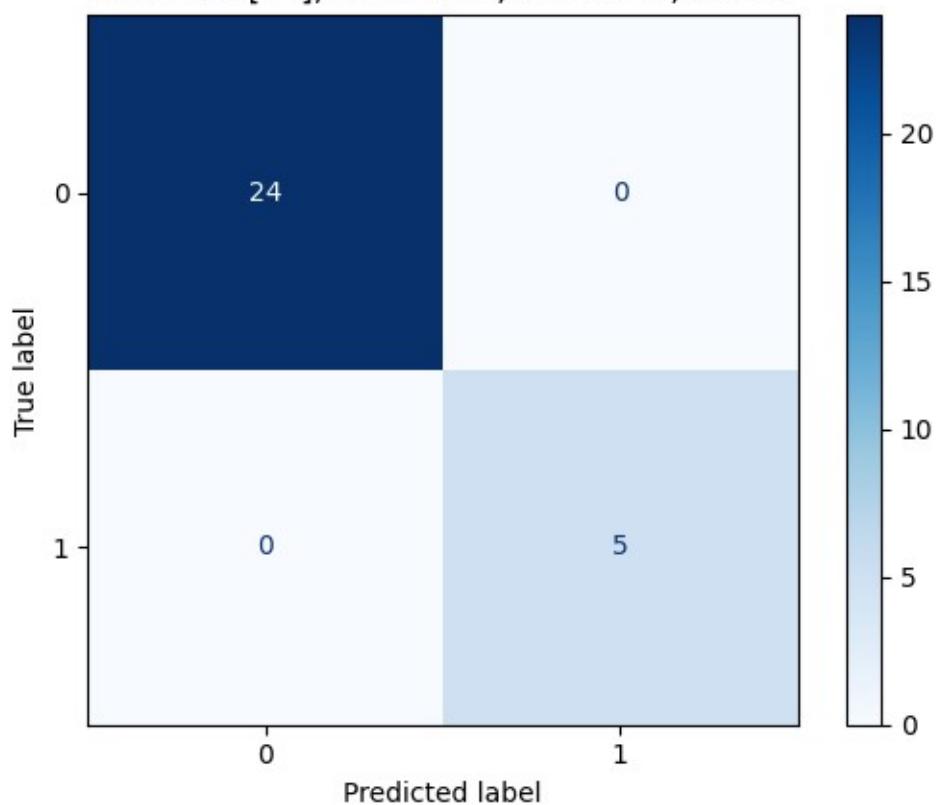
Network: [64], Lr: 0.0003, Batch: 40, Run: 3



1/1 ----- 0s 44ms/step

Confusion Matrix

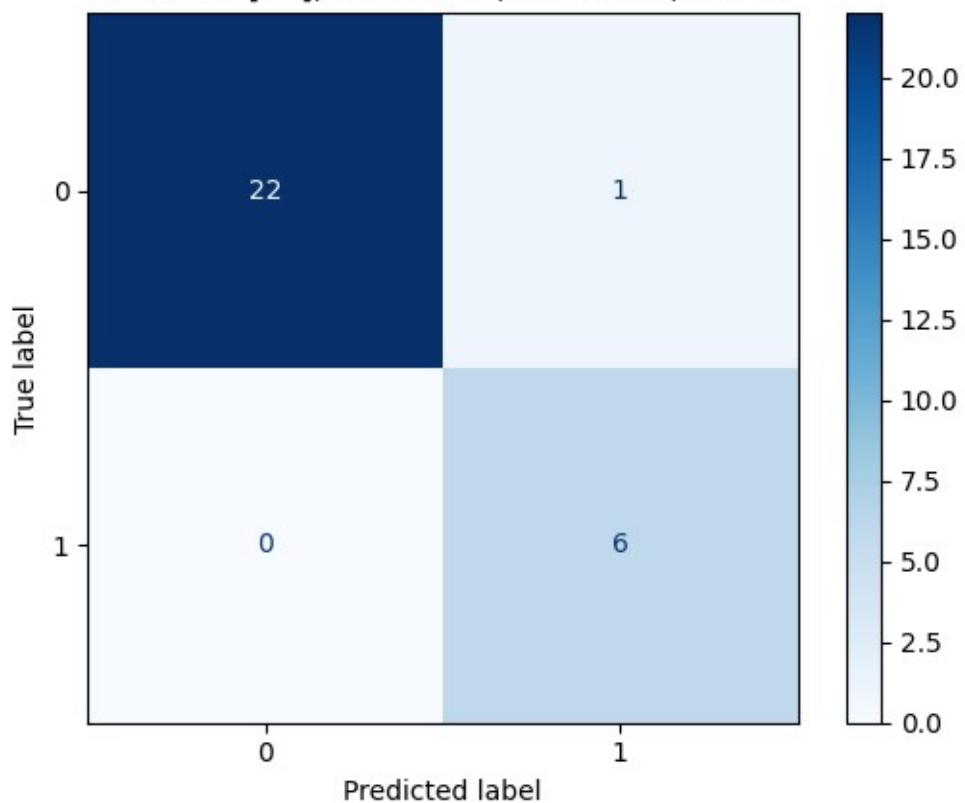
Network: [64], Lr: 0.0003, Batch: 40, Run: 4



1/1 ----- 0s 71ms/step

Confusion Matrix

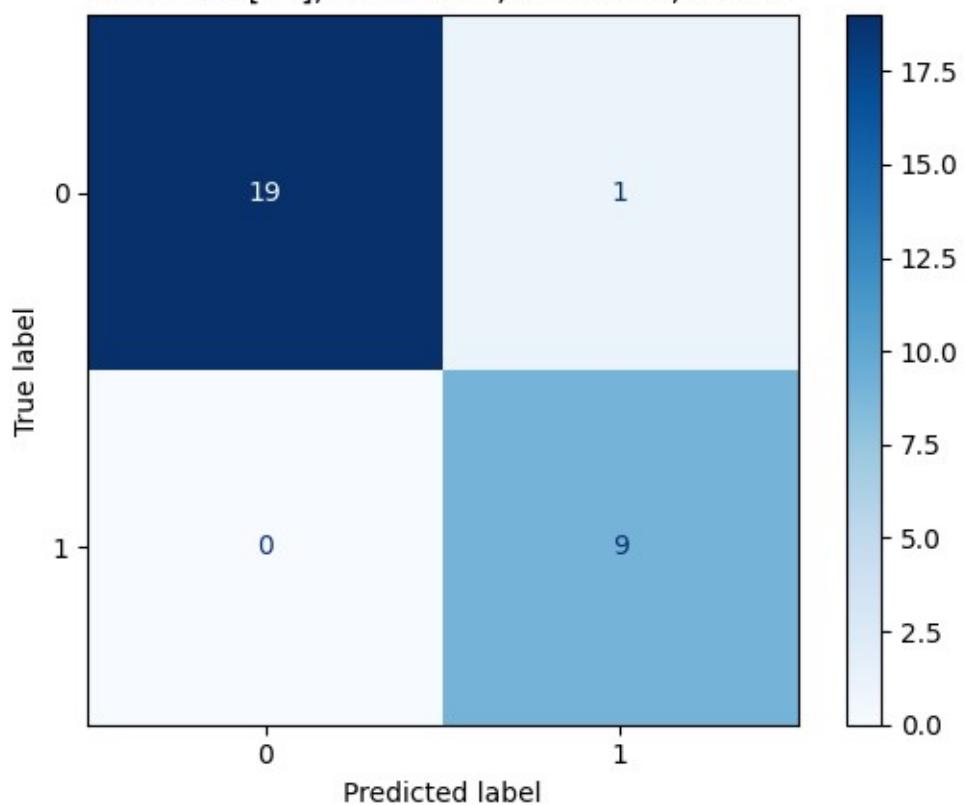
Network: [64], Lr: 0.0003, Batch: 40, Run: 5



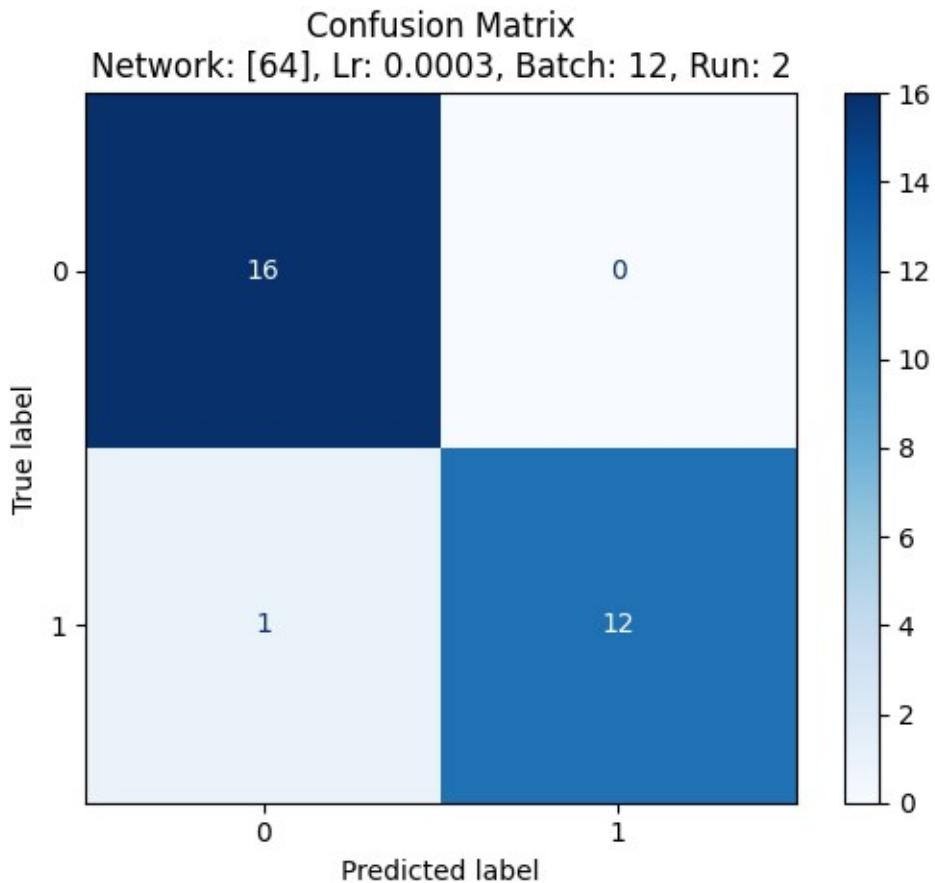
1/1 ----- 0s 46ms/step

Confusion Matrix

Network: [64], Lr: 0.0003, Batch: 12, Run: 1



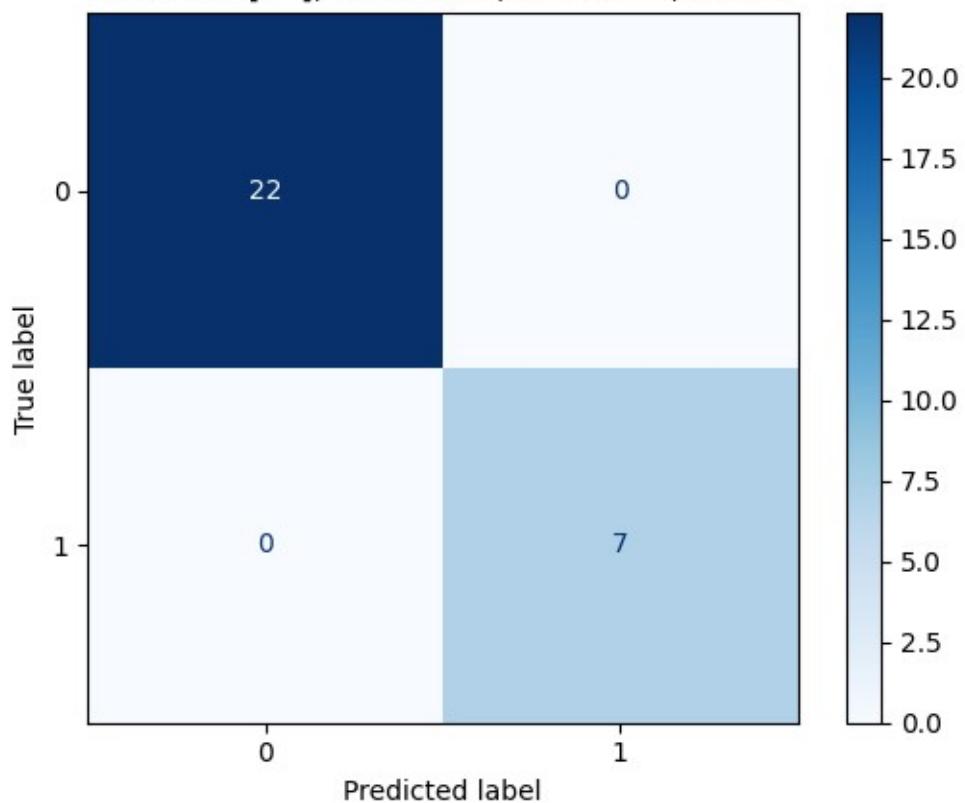
1/1 ----- 0s 51ms/step



1/1 ----- 0s 45ms/step

Confusion Matrix

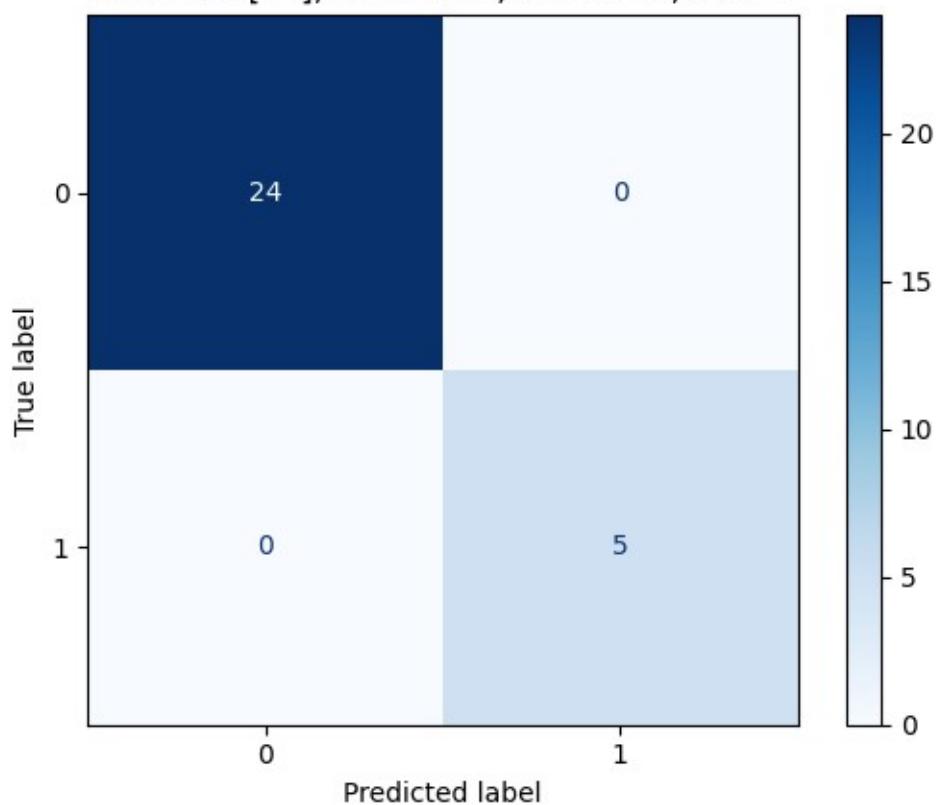
Network: [64], Lr: 0.0003, Batch: 12, Run: 3



1/1 ----- 0s 45ms/step

Confusion Matrix

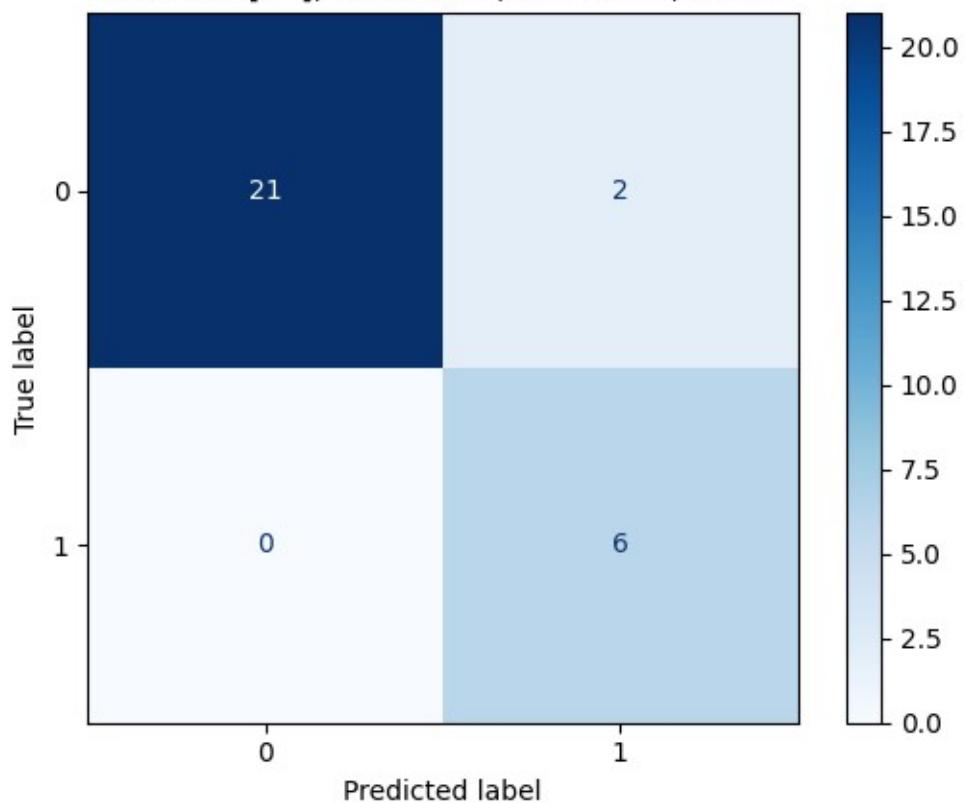
Network: [64], Lr: 0.0003, Batch: 12, Run: 4



1/1 ----- 0s 47ms/step

Confusion Matrix

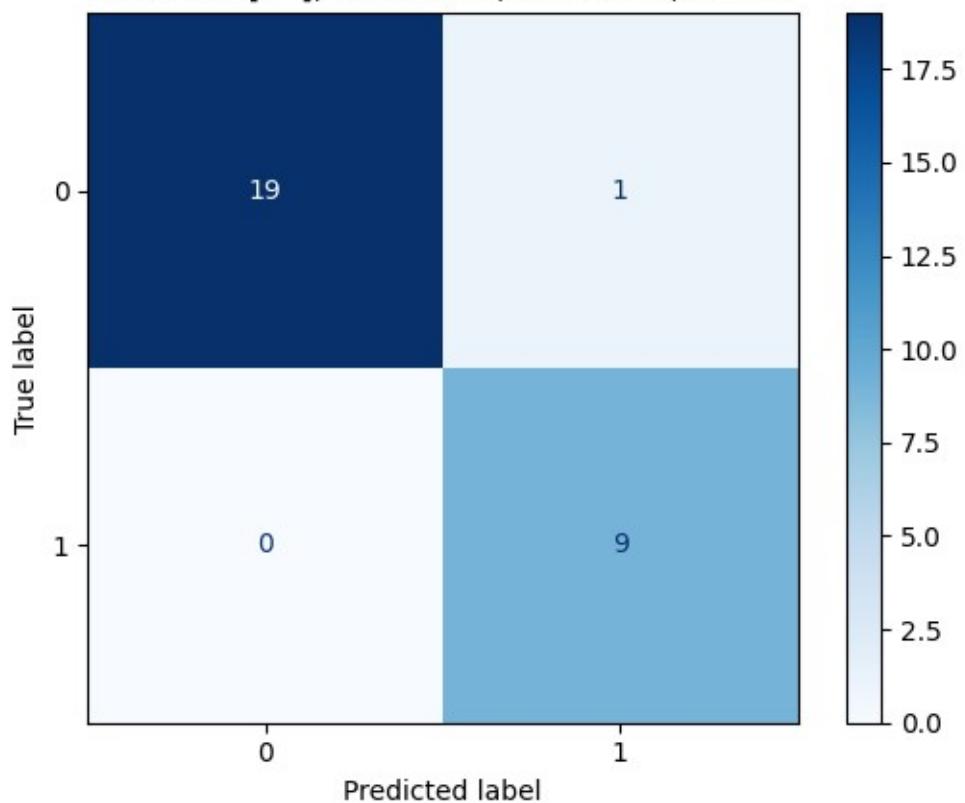
Network: [64], Lr: 0.0003, Batch: 12, Run: 5



1/1 ----- 0s 47ms/step

Confusion Matrix

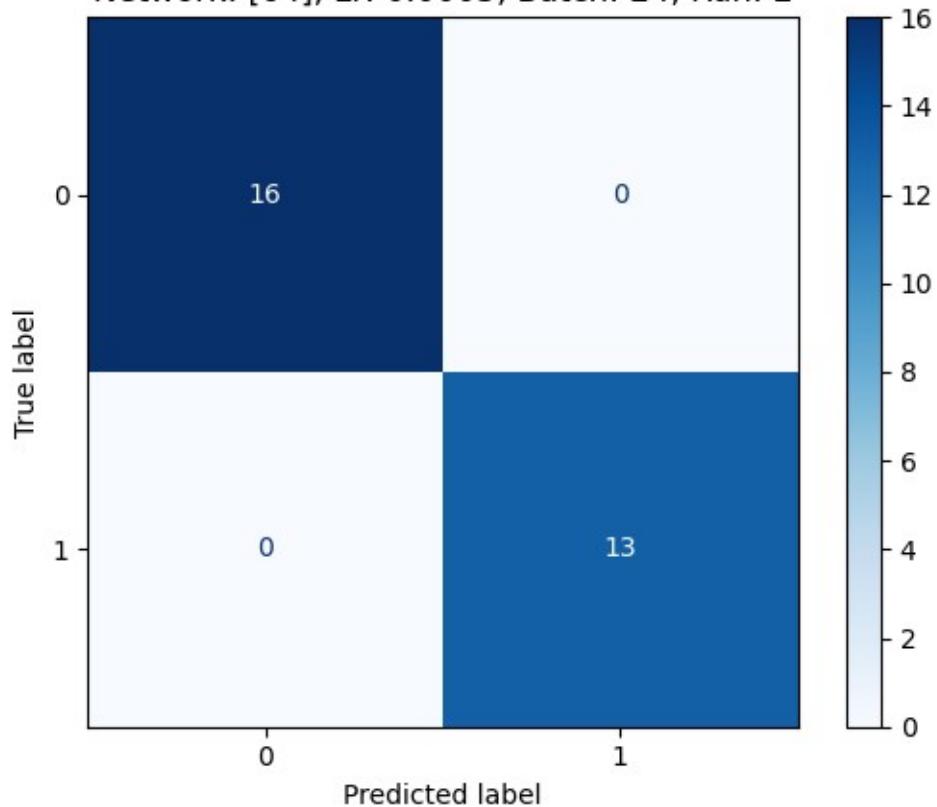
Network: [64], Lr: 0.0003, Batch: 24, Run: 1



1/1 ----- 0s 45ms/step

Confusion Matrix

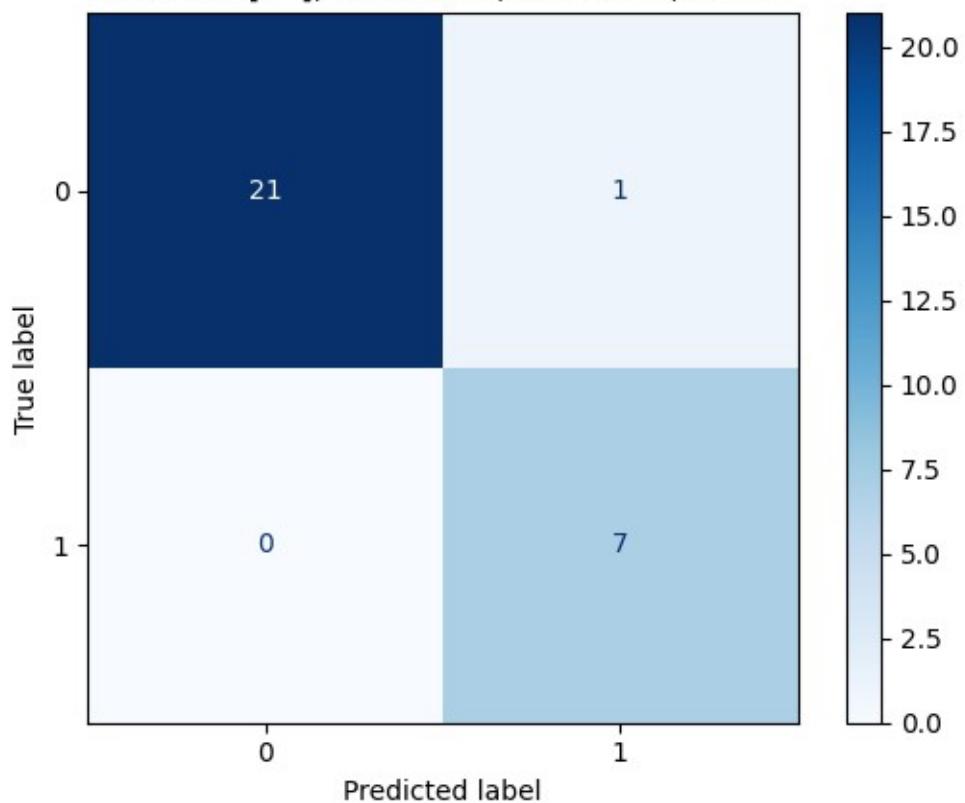
Network: [64], Lr: 0.0003, Batch: 24, Run: 2



1/1 ----- 0s 46ms/step

Confusion Matrix

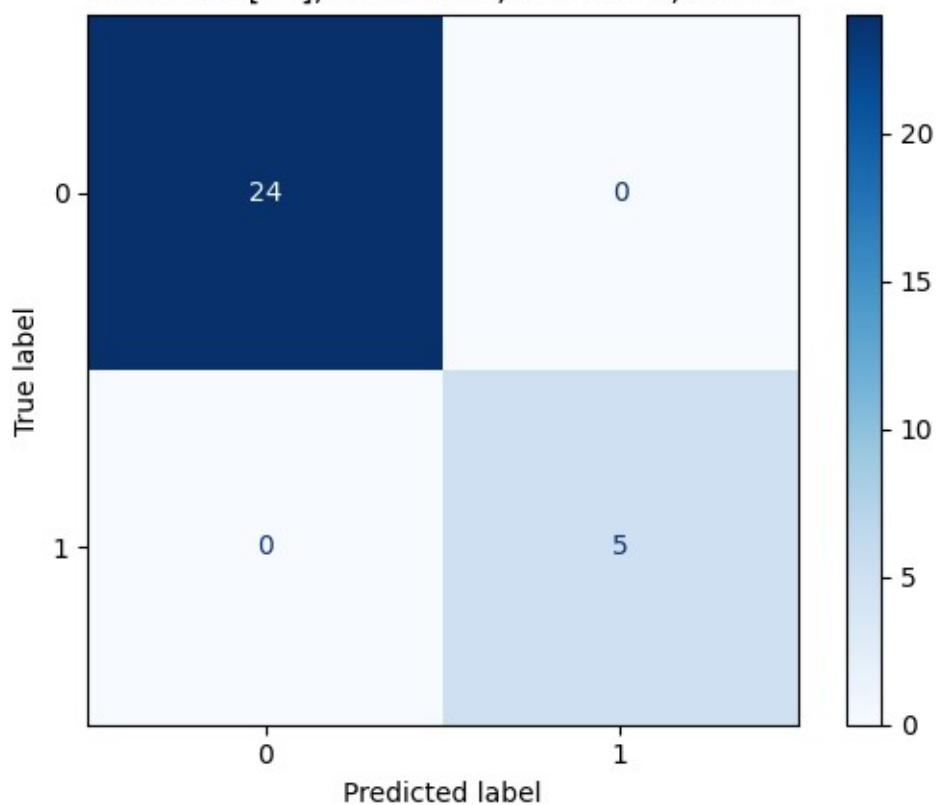
Network: [64], Lr: 0.0003, Batch: 24, Run: 3



1/1 ----- 0s 45ms/step

Confusion Matrix

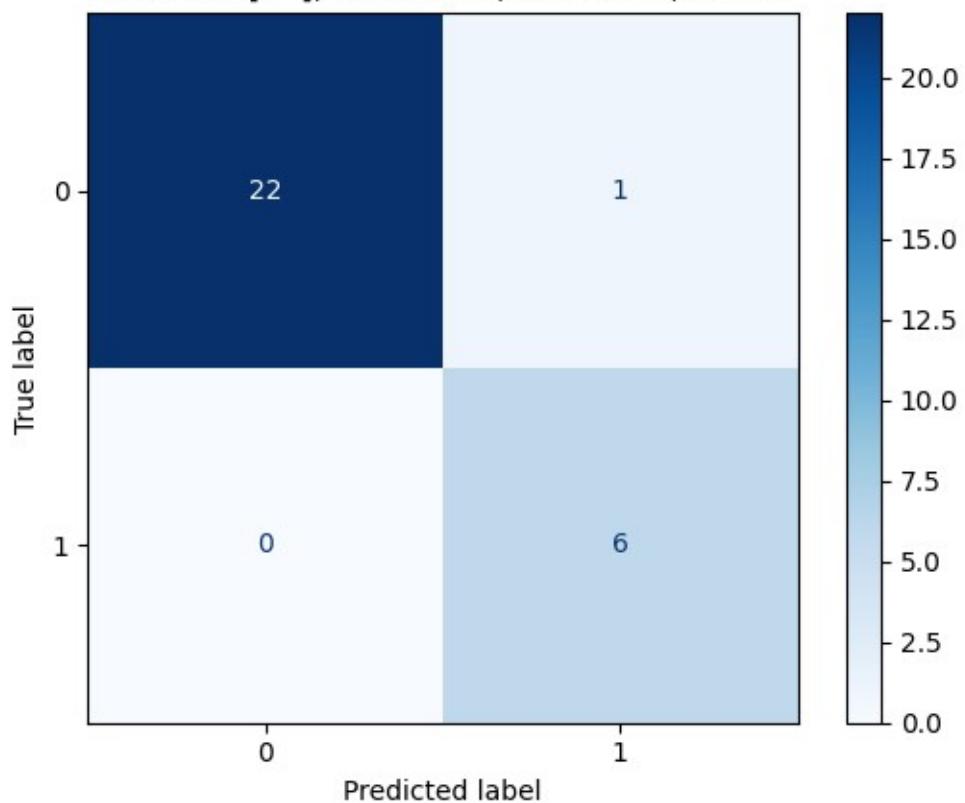
Network: [64], Lr: 0.0003, Batch: 24, Run: 4



1/1 ----- 0s 45ms/step

Confusion Matrix

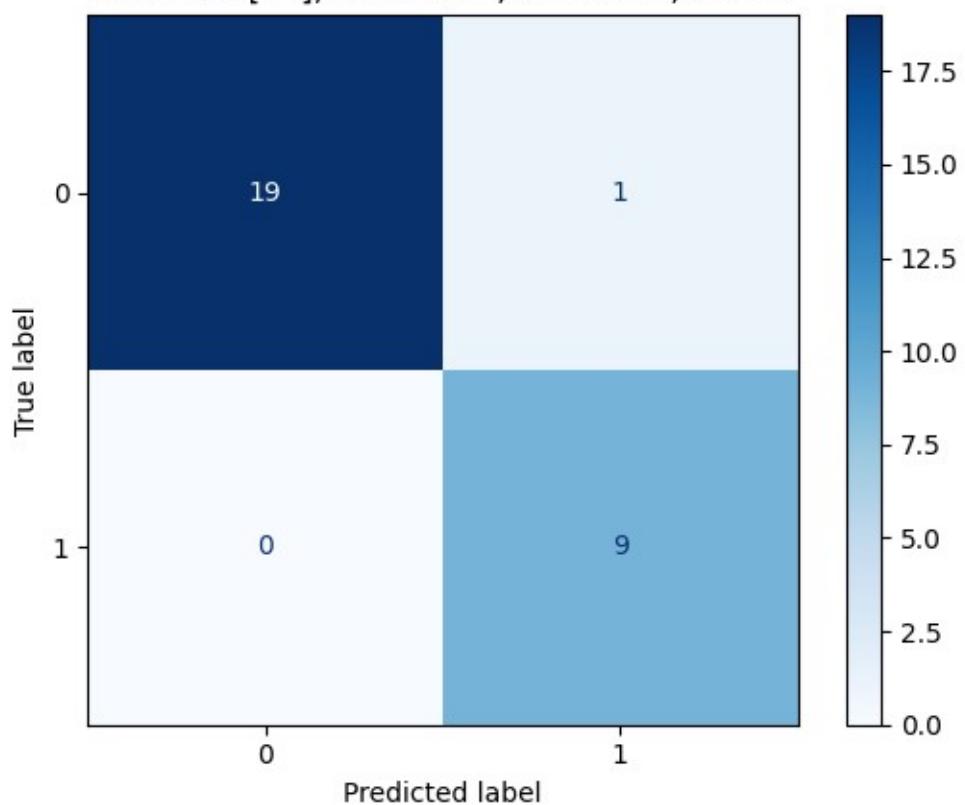
Network: [64], Lr: 0.0003, Batch: 24, Run: 5



1/1 ----- 0s 72ms/step

Confusion Matrix

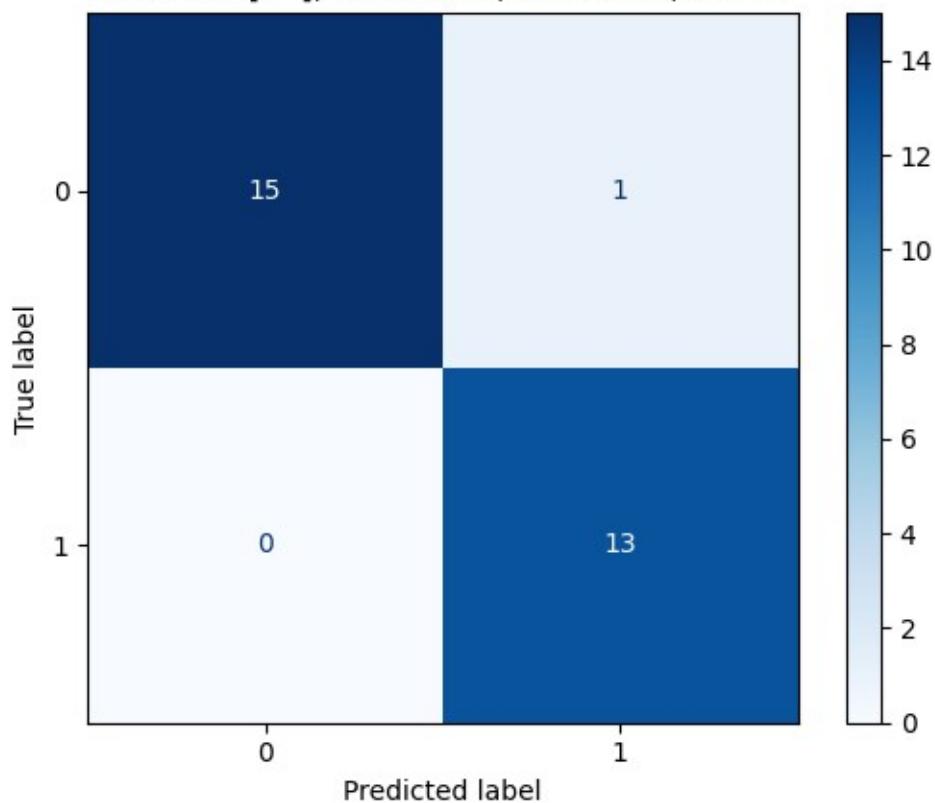
Network: [64], Lr: 0.0003, Batch: 48, Run: 1



1/1 ----- 0s 53ms/step

Confusion Matrix

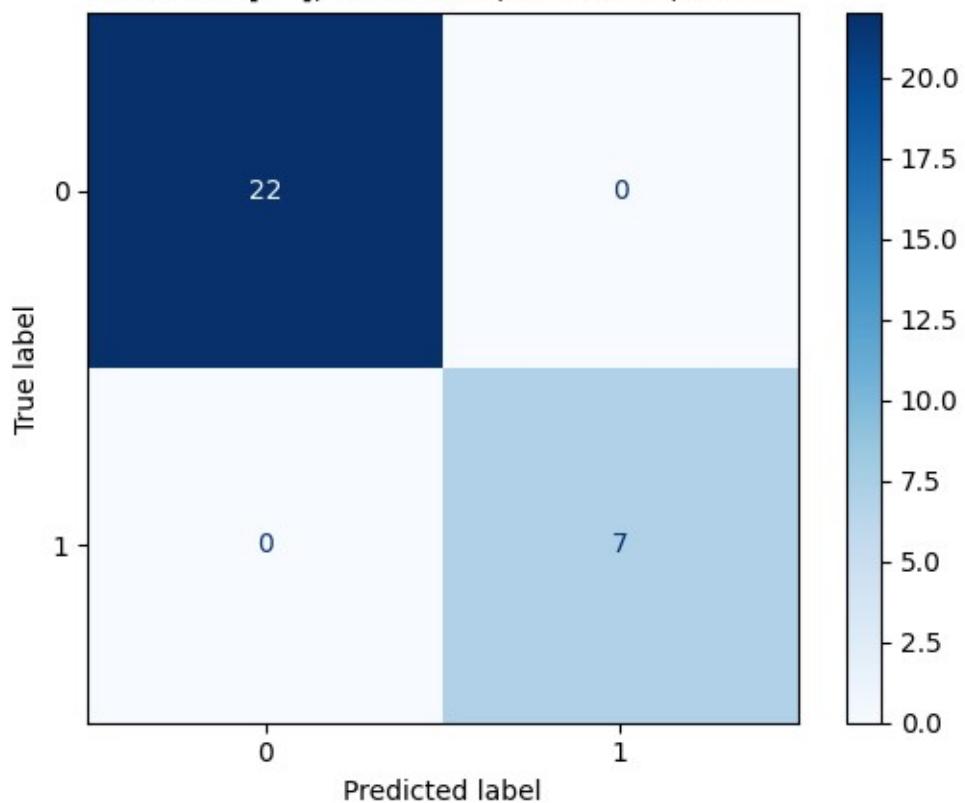
Network: [64], Lr: 0.0003, Batch: 48, Run: 2



1/1 ----- 0s 49ms/step

Confusion Matrix

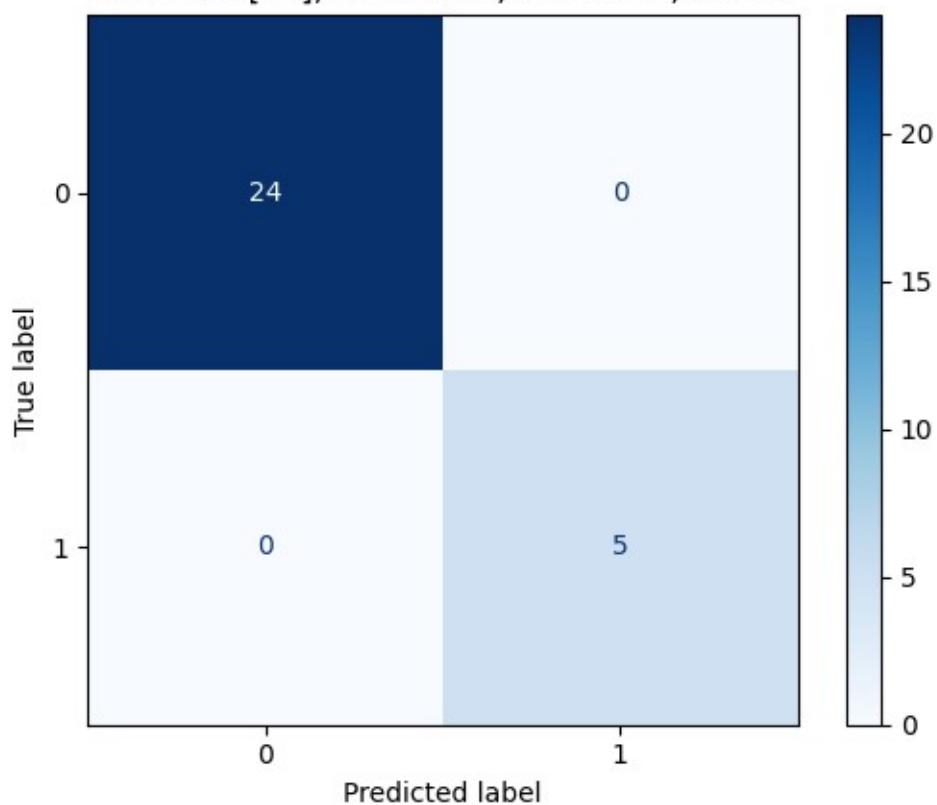
Network: [64], Lr: 0.0003, Batch: 48, Run: 3



1/1 ----- 0s 50ms/step

Confusion Matrix

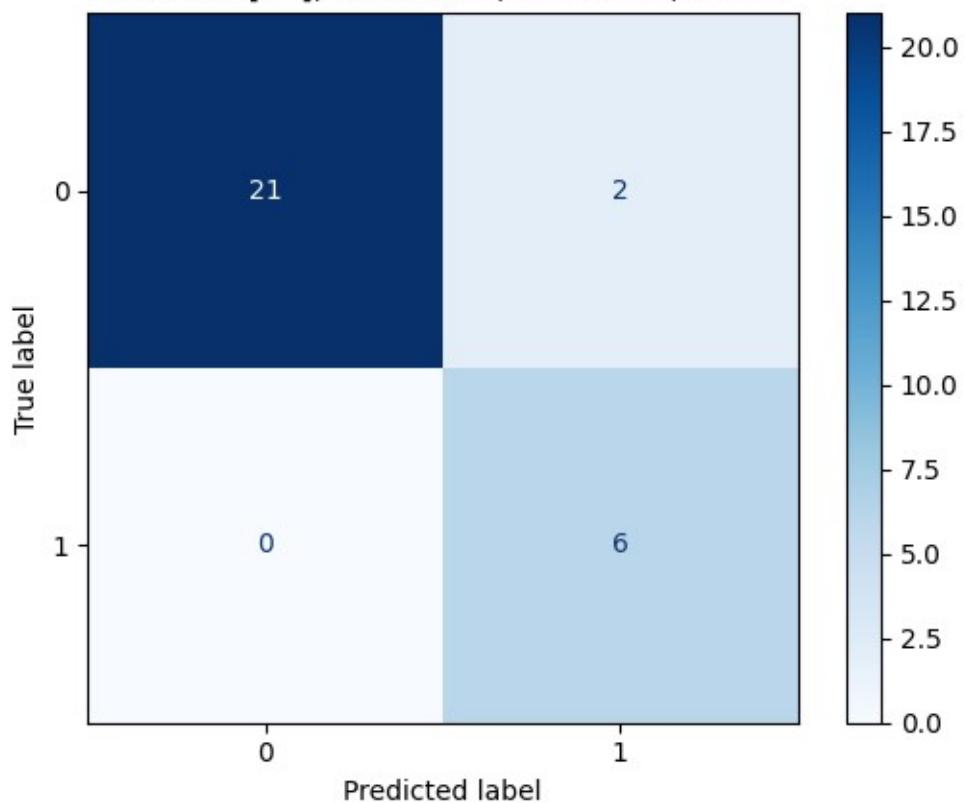
Network: [64], Lr: 0.0003, Batch: 48, Run: 4



1/1 ----- 0s 51ms/step

Confusion Matrix

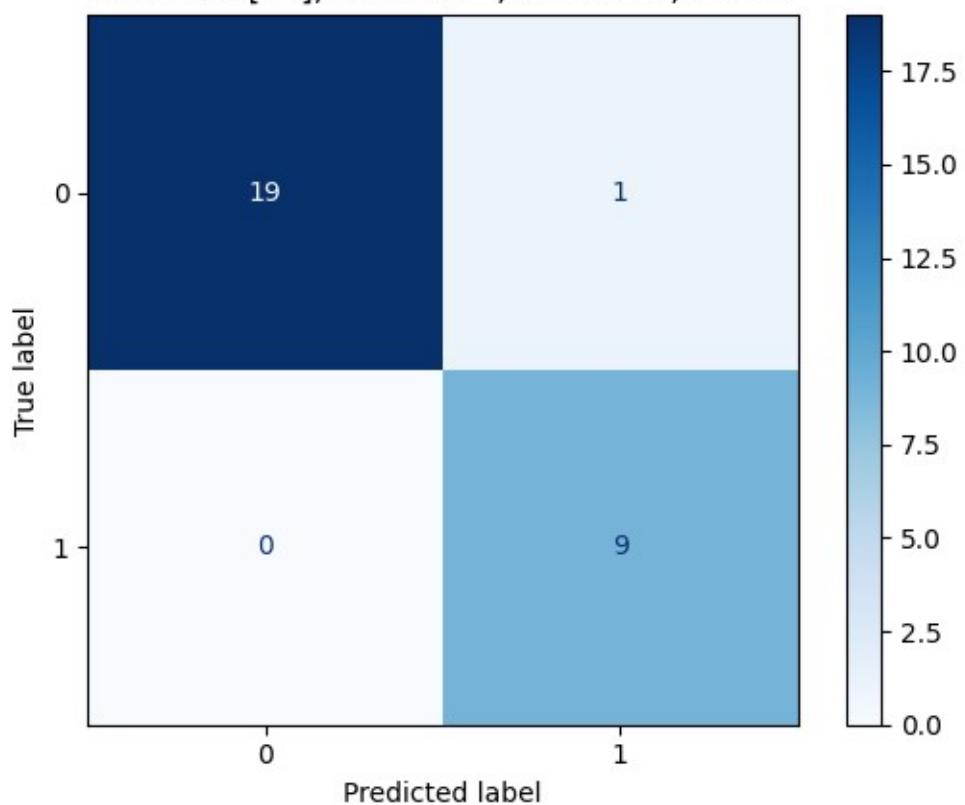
Network: [64], Lr: 0.0003, Batch: 48, Run: 5



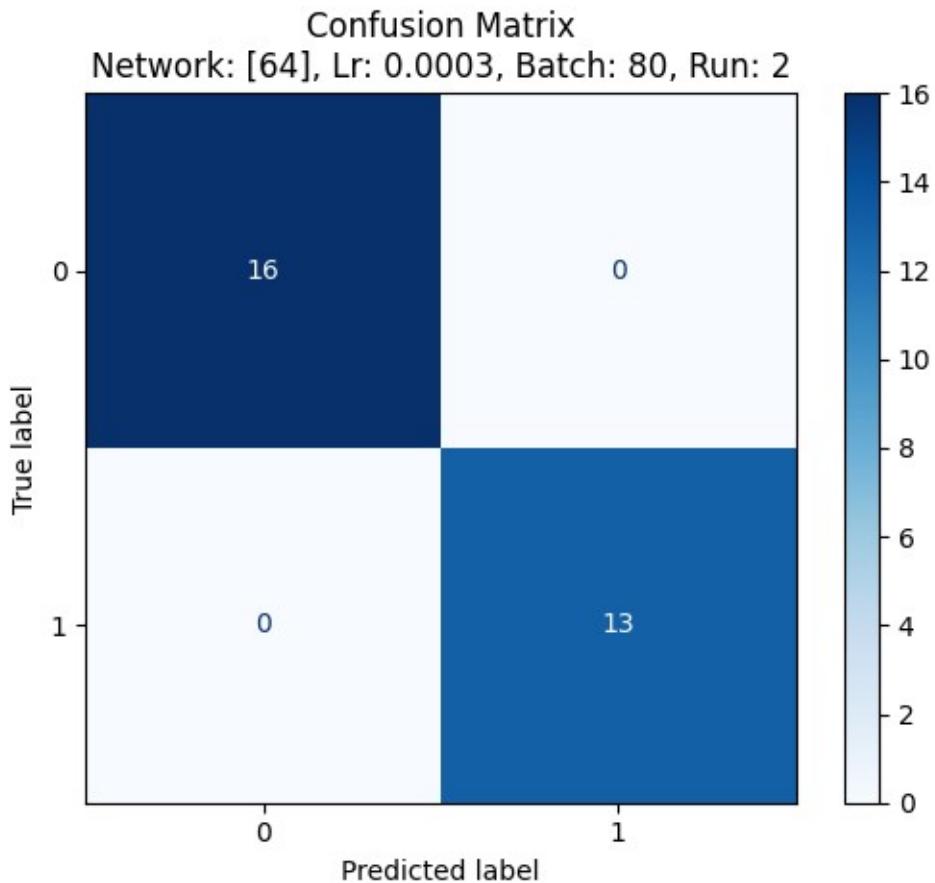
1/1 ----- 0s 49ms/step

Confusion Matrix

Network: [64], Lr: 0.0003, Batch: 80, Run: 1



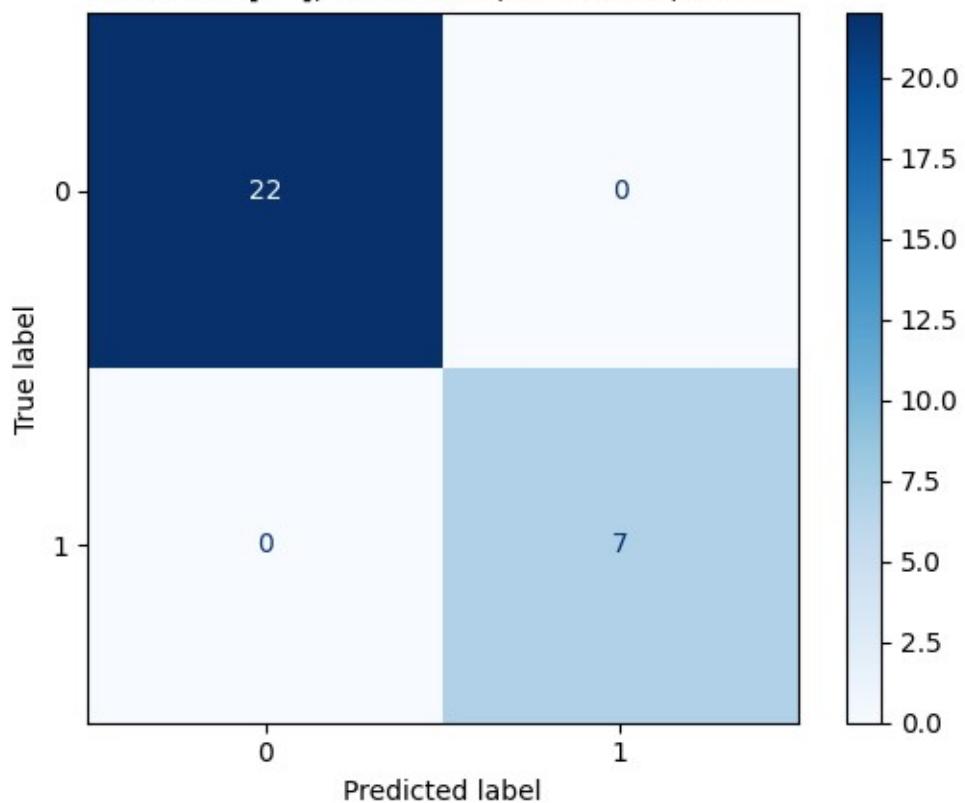
1/1 ----- 0s 46ms/step



1/1 ----- 0s 47ms/step

Confusion Matrix

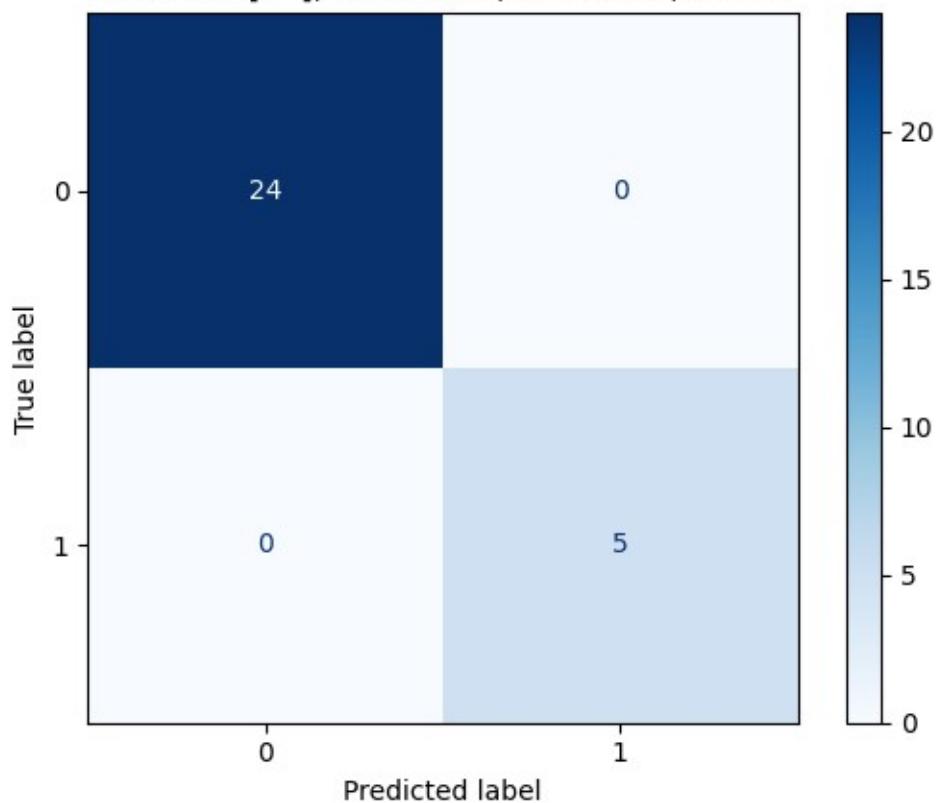
Network: [64], Lr: 0.0003, Batch: 80, Run: 3



1/1 ----- 0s 48ms/step

Confusion Matrix

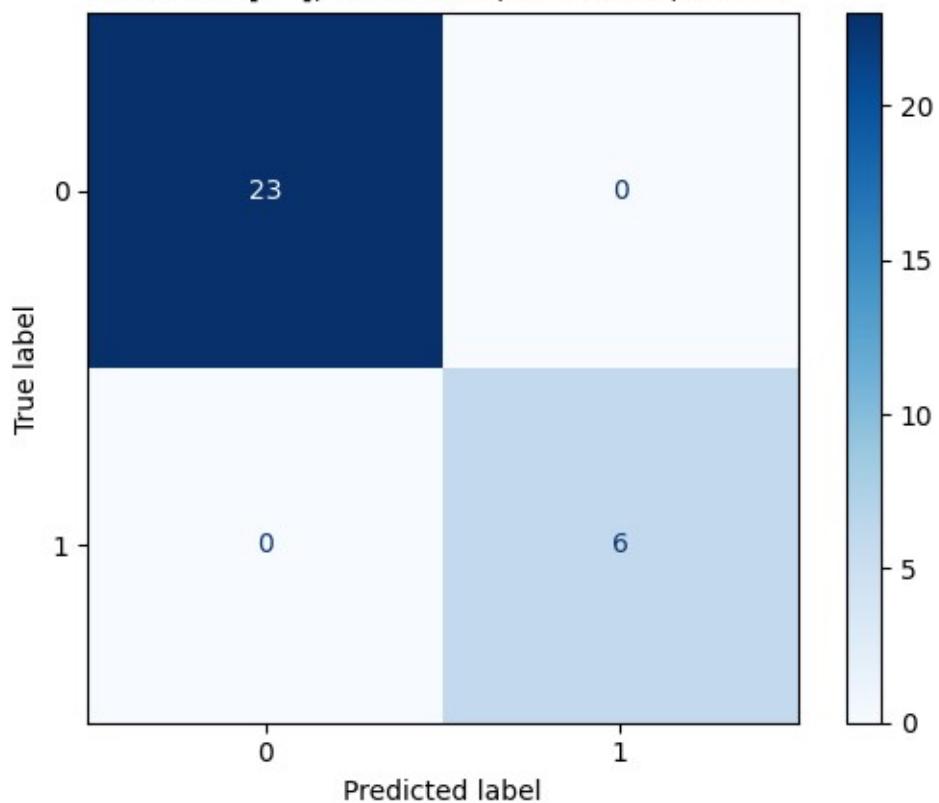
Network: [64], Lr: 0.0003, Batch: 80, Run: 4



1/1 ----- 0s 69ms/step

Confusion Matrix

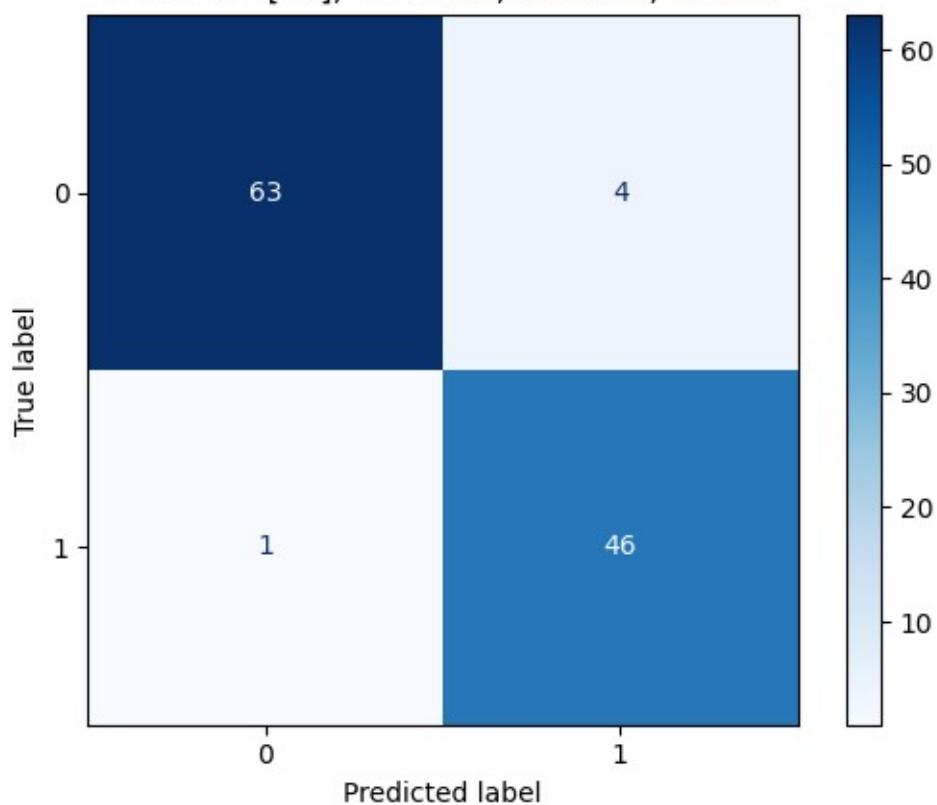
Network: [64], Lr: 0.0003, Batch: 80, Run: 5



4/4 ----- 0s 15ms/step

Confusion Matrix

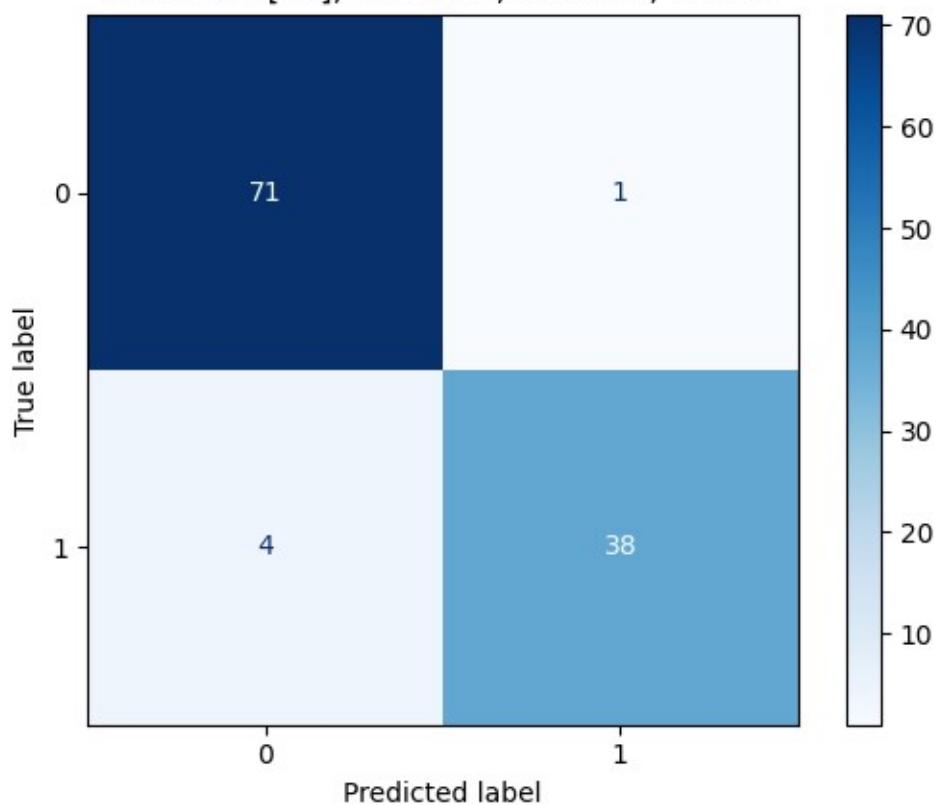
Network: [64], Lr: 0.003, Batch: 8, Run: 1



4/4 ----- 0s 20ms/step

Confusion Matrix

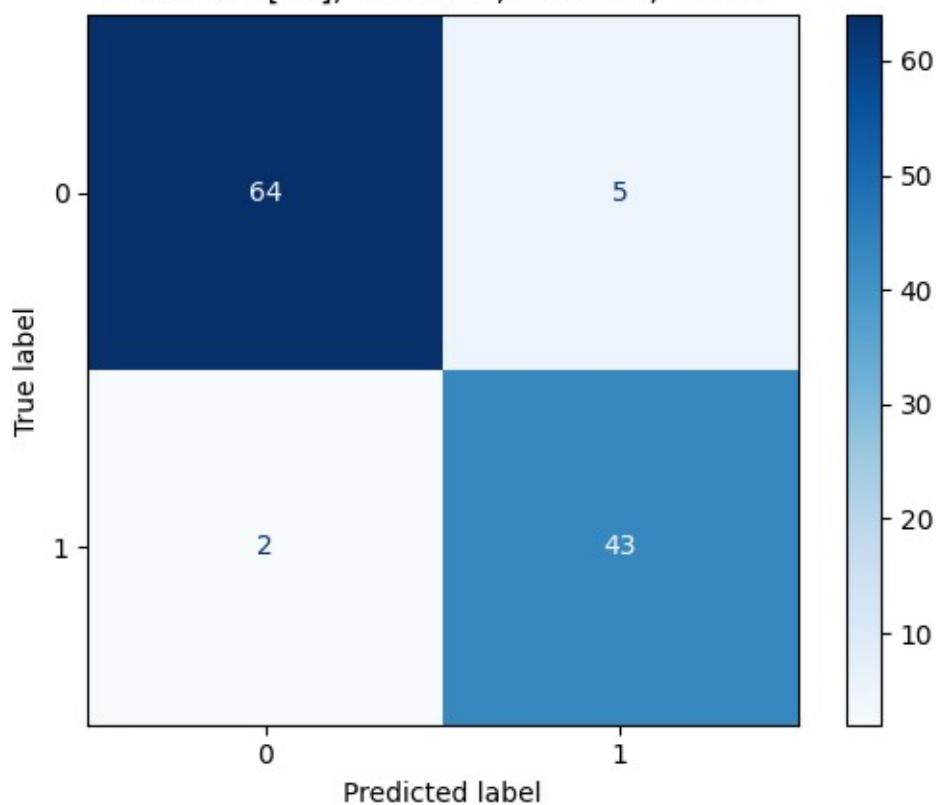
Network: [64], Lr: 0.003, Batch: 8, Run: 2



4/4 ----- 0s 16ms/step

Confusion Matrix

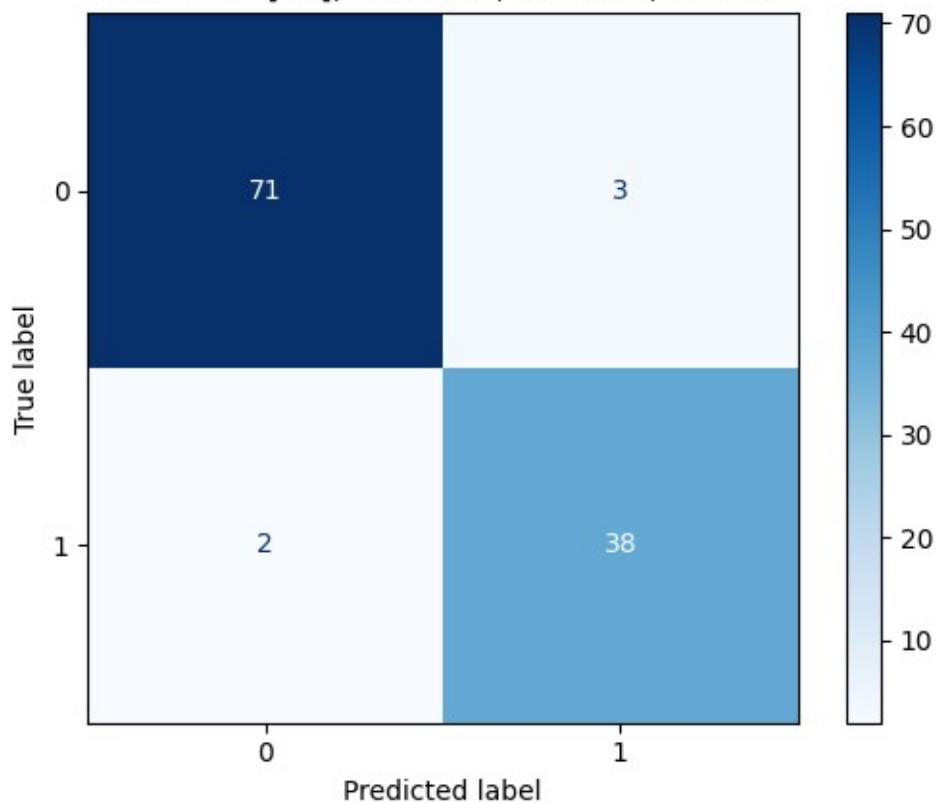
Network: [64], Lr: 0.003, Batch: 8, Run: 3



4/4 ----- 0s 15ms/step

Confusion Matrix

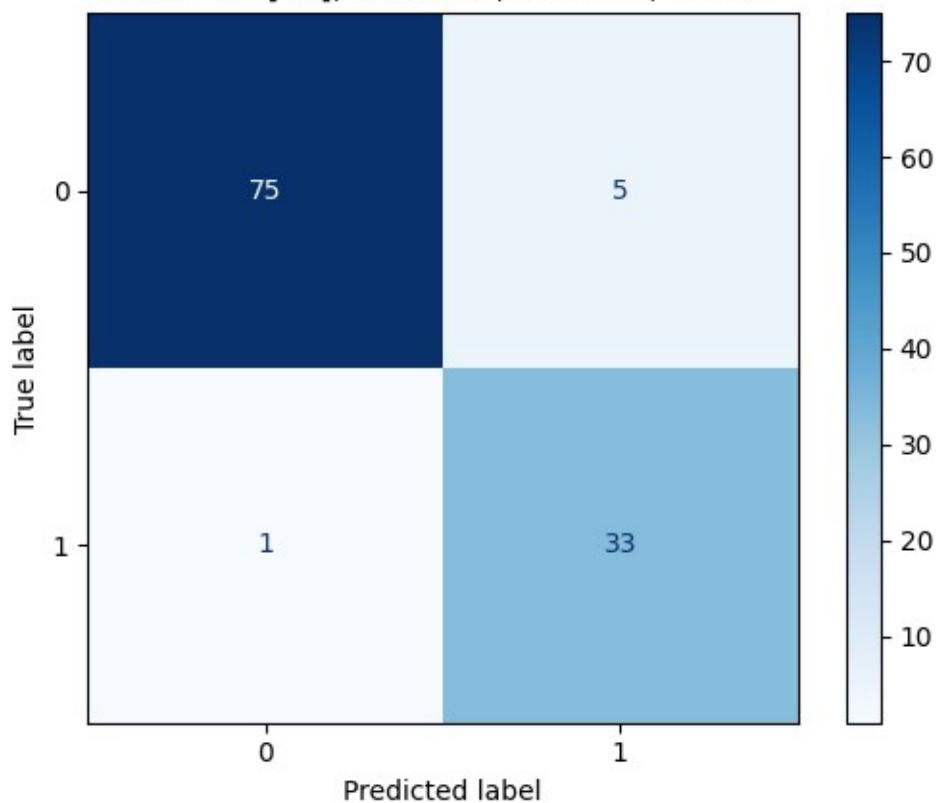
Network: [64], Lr: 0.003, Batch: 8, Run: 4



4/4 ----- 0s 15ms/step

Confusion Matrix

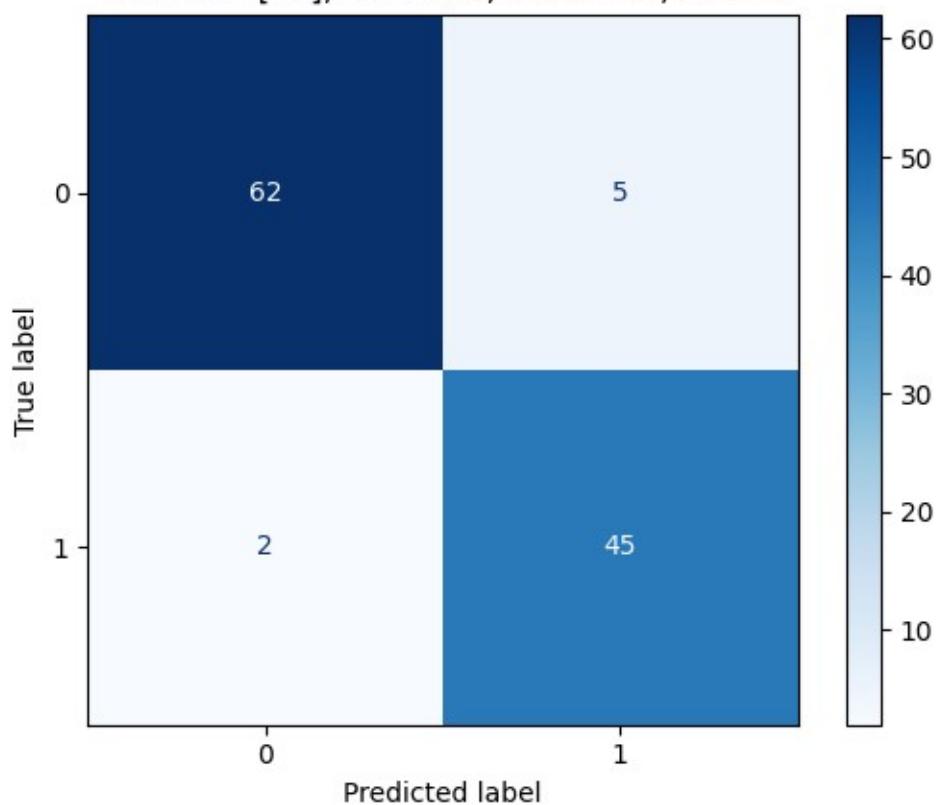
Network: [64], Lr: 0.003, Batch: 8, Run: 5



4/4 ----- 0s 16ms/step

Confusion Matrix

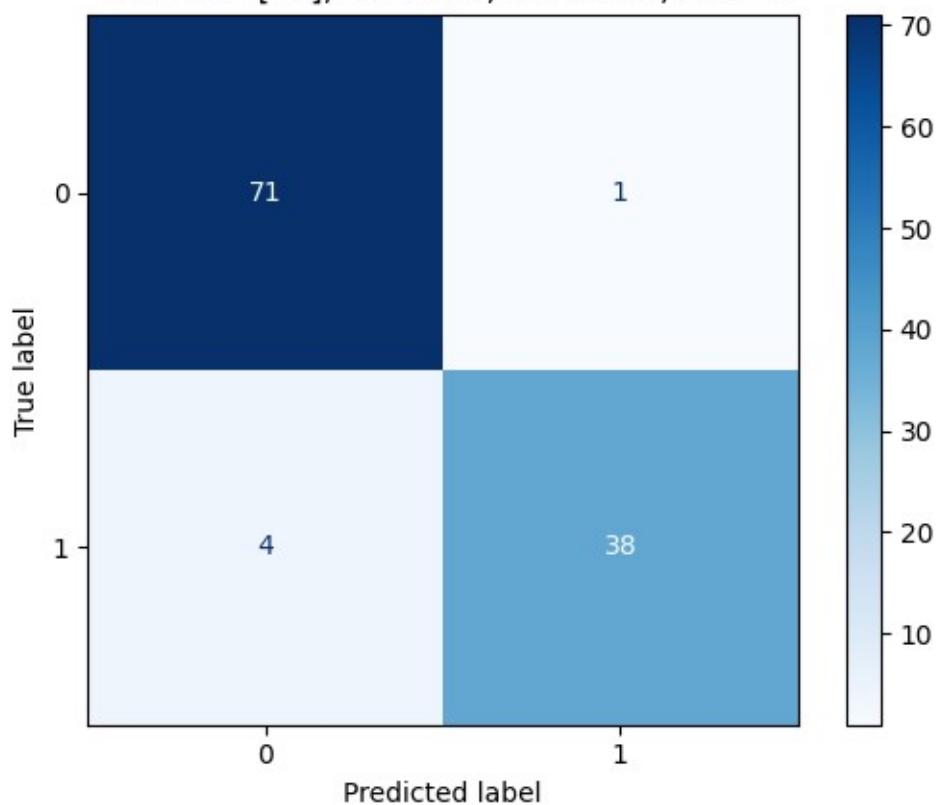
Network: [64], Lr: 0.003, Batch: 16, Run: 1



4/4 ----- 0s 16ms/step

Confusion Matrix

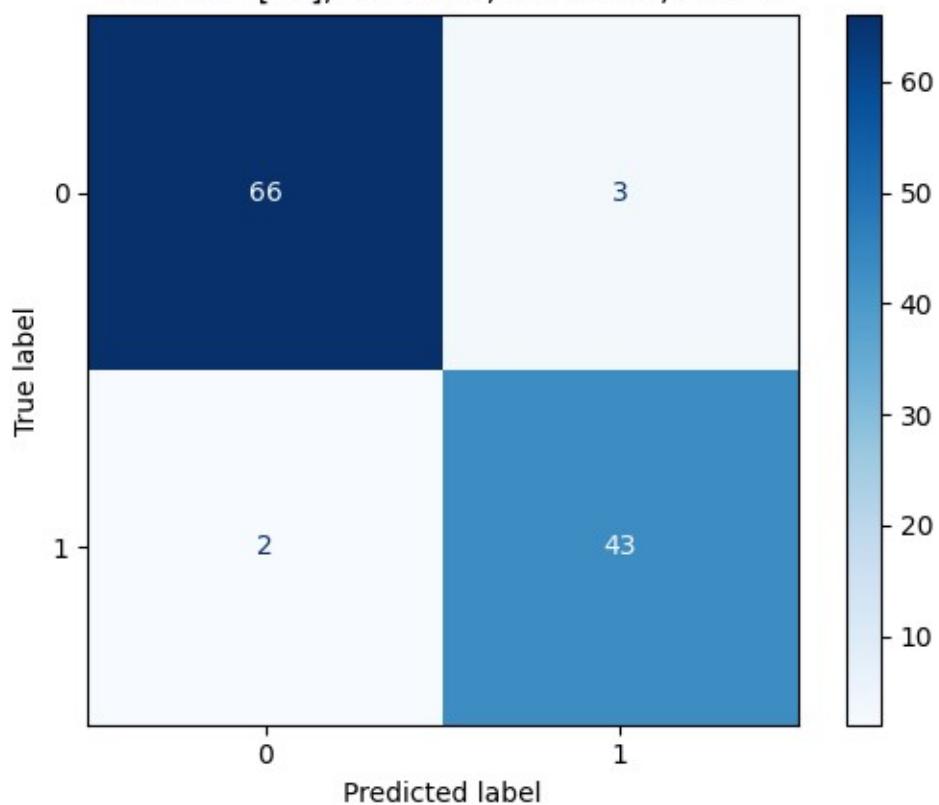
Network: [64], Lr: 0.003, Batch: 16, Run: 2



4/4 ----- 0s 14ms/step

Confusion Matrix

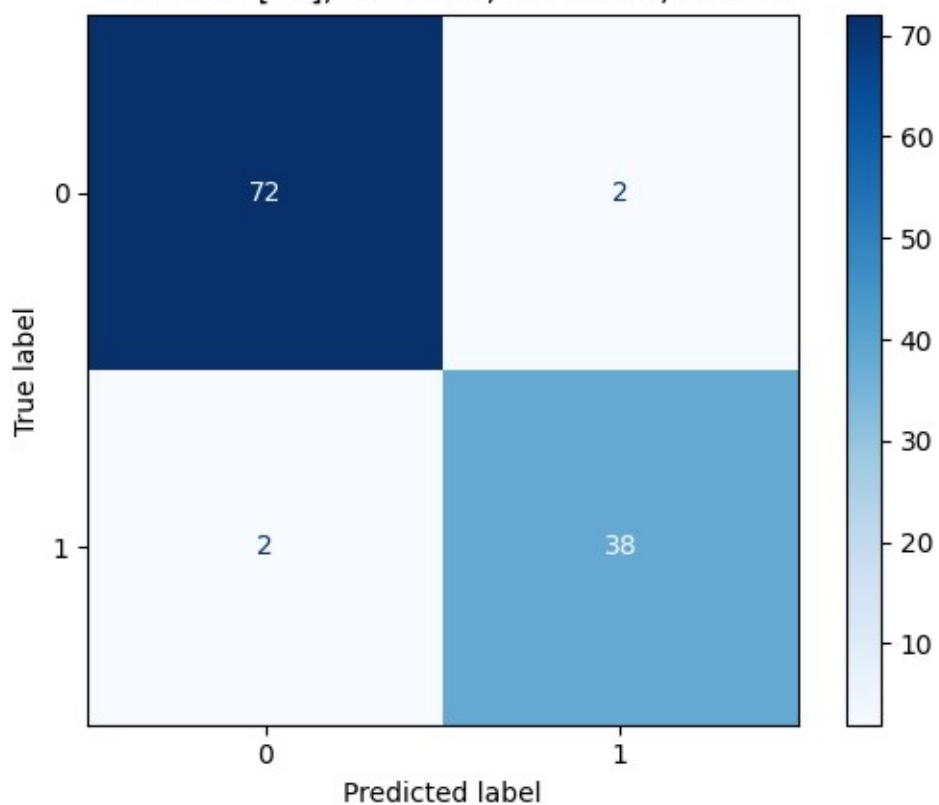
Network: [64], Lr: 0.003, Batch: 16, Run: 3



4/4 ----- 0s 14ms/step

Confusion Matrix

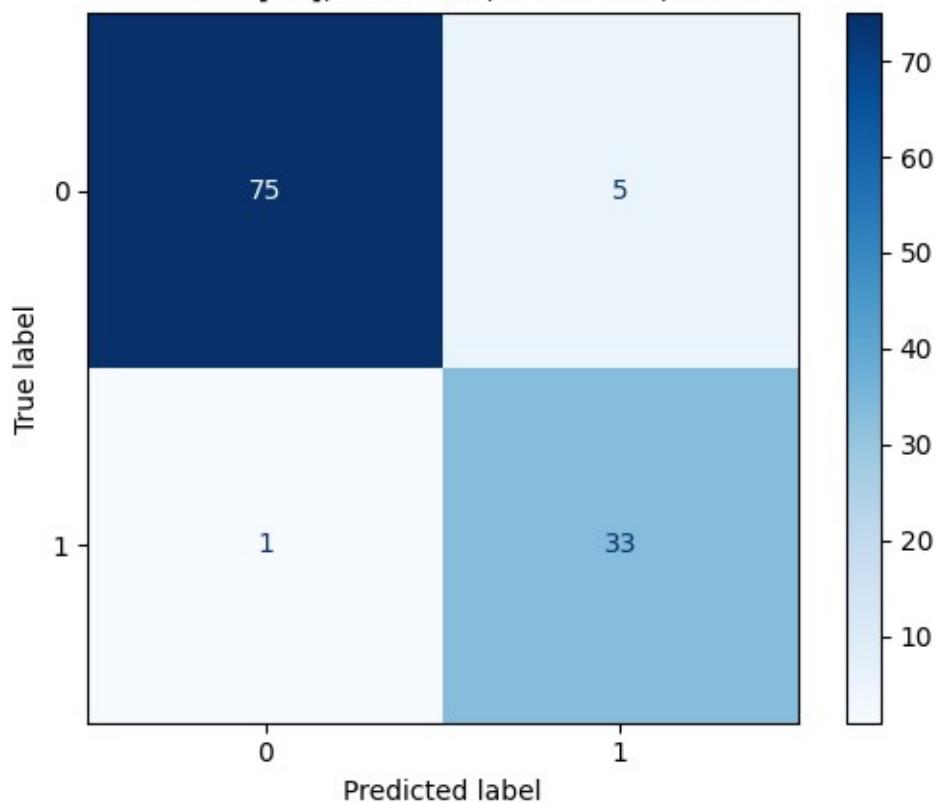
Network: [64], Lr: 0.003, Batch: 16, Run: 4



4/4 ----- 0s 21ms/step

Confusion Matrix

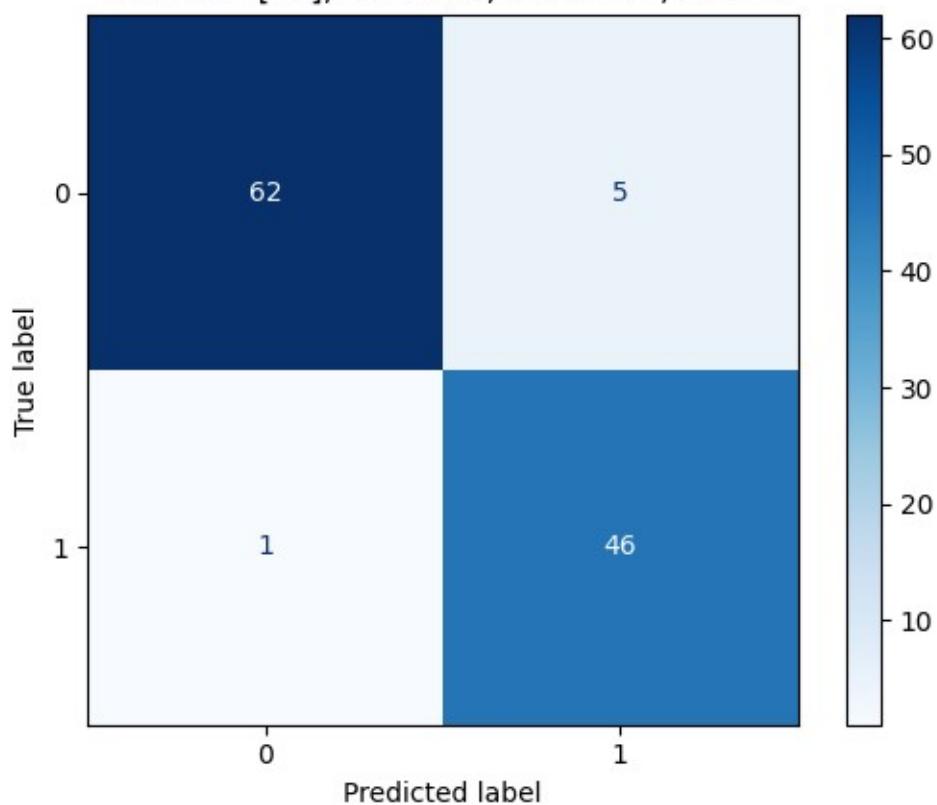
Network: [64], Lr: 0.003, Batch: 16, Run: 5



4/4 ----- 0s 14ms/step

Confusion Matrix

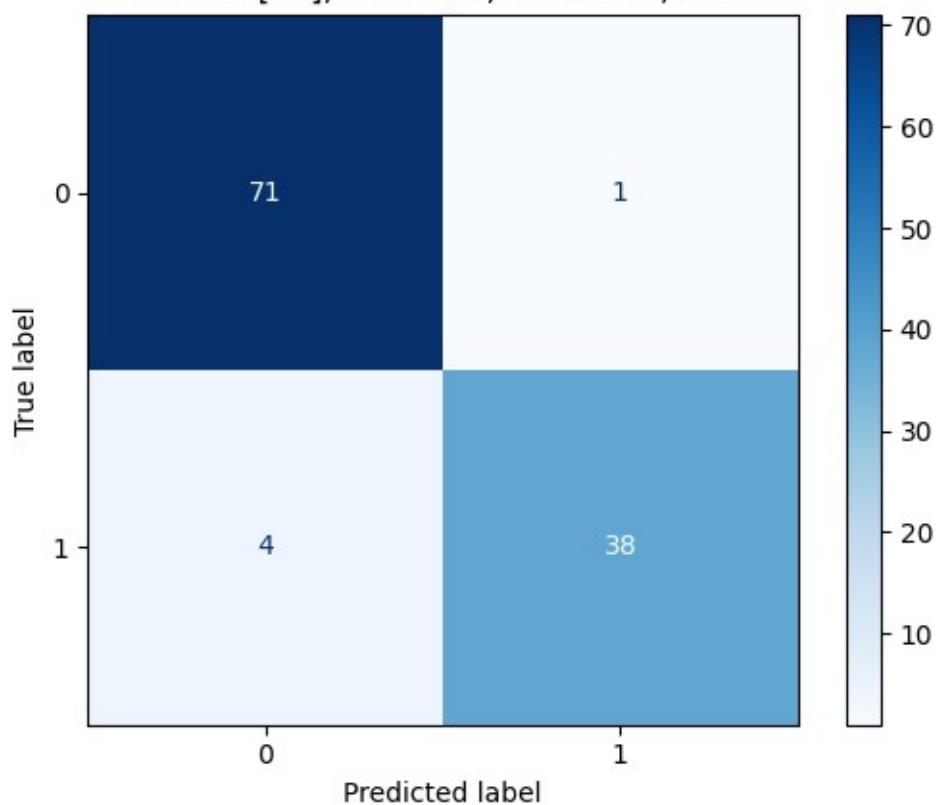
Network: [64], Lr: 0.003, Batch: 20, Run: 1



4/4 ----- 0s 14ms/step

Confusion Matrix

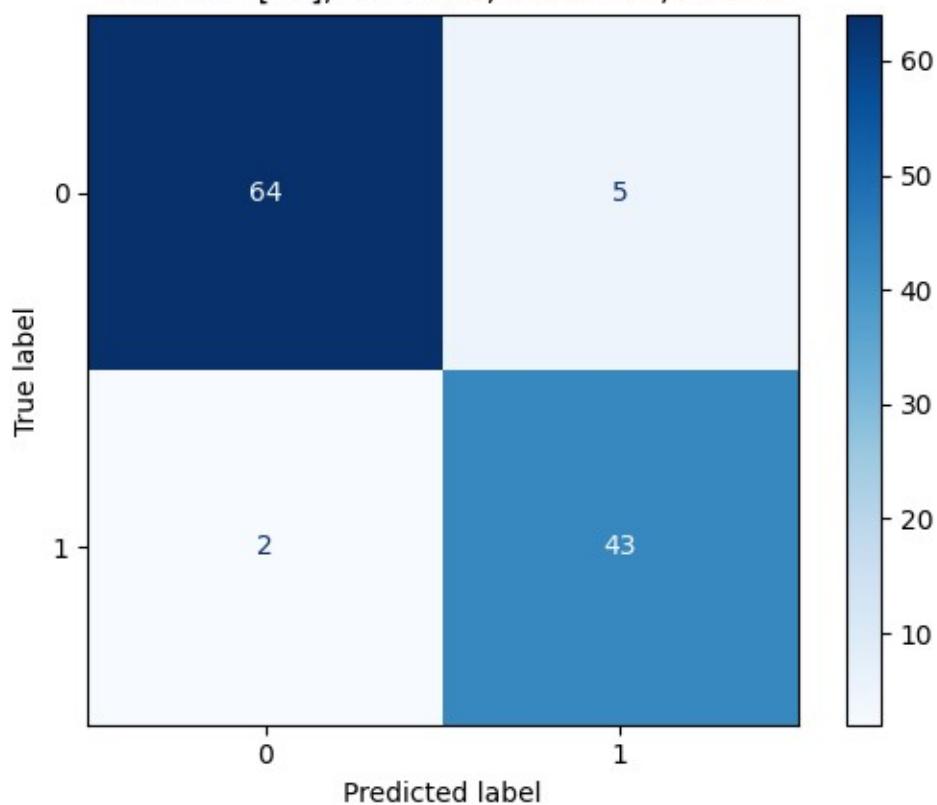
Network: [64], Lr: 0.003, Batch: 20, Run: 2



4/4 ----- 0s 15ms/step

Confusion Matrix

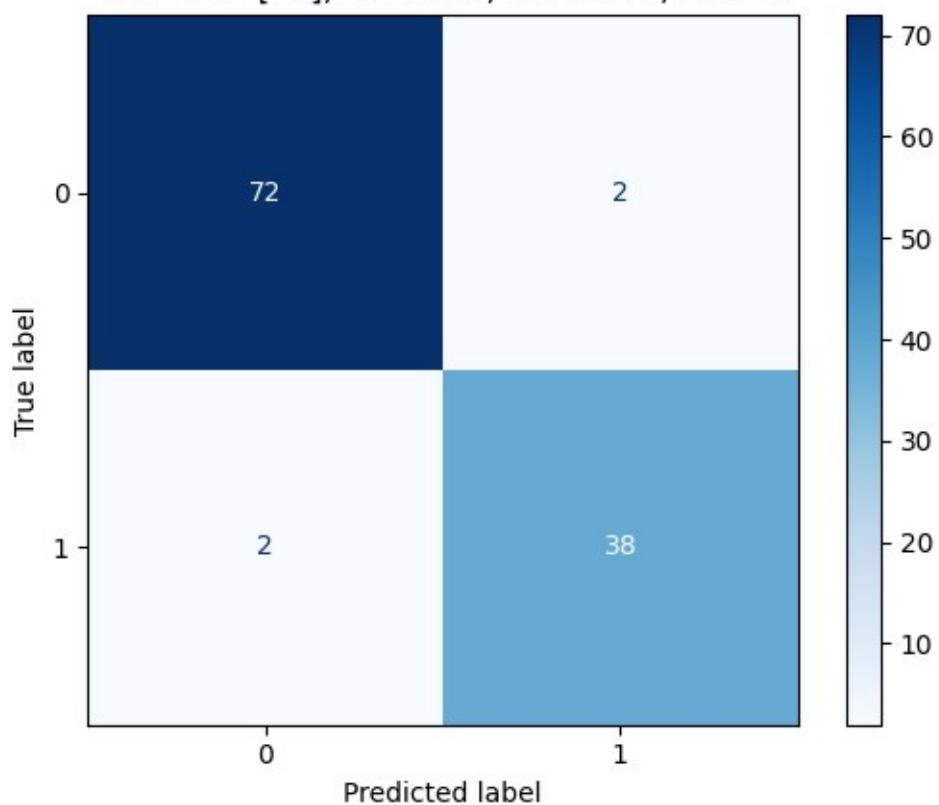
Network: [64], Lr: 0.003, Batch: 20, Run: 3



4/4 ----- 0s 19ms/step

Confusion Matrix

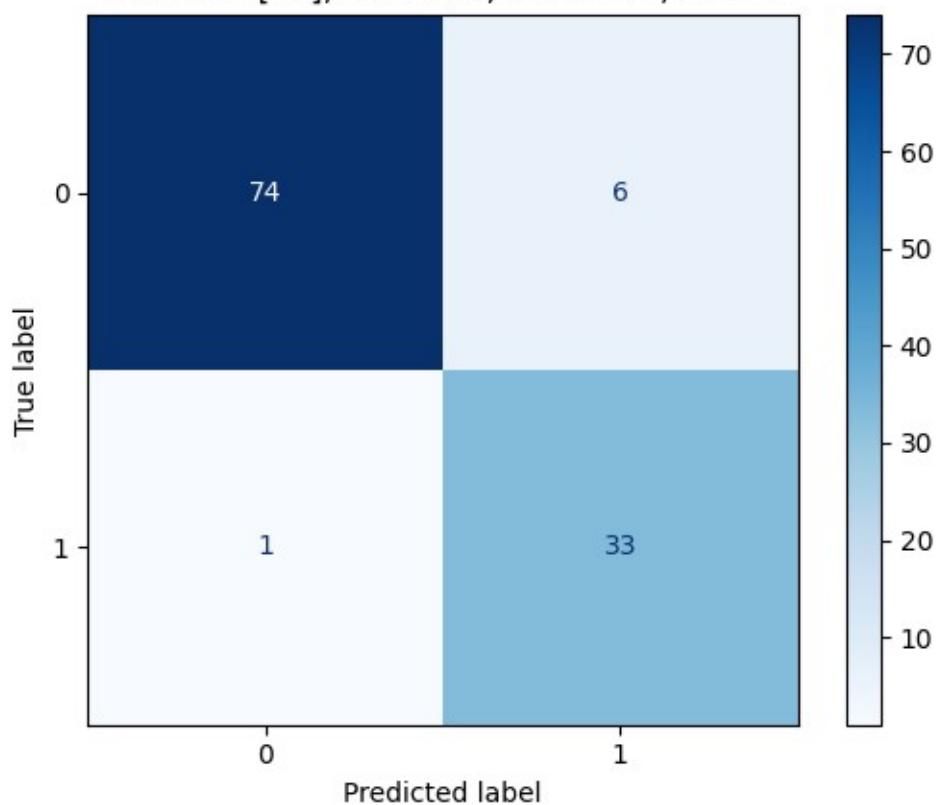
Network: [64], Lr: 0.003, Batch: 20, Run: 4



4/4 ----- 0s 15ms/step

Confusion Matrix

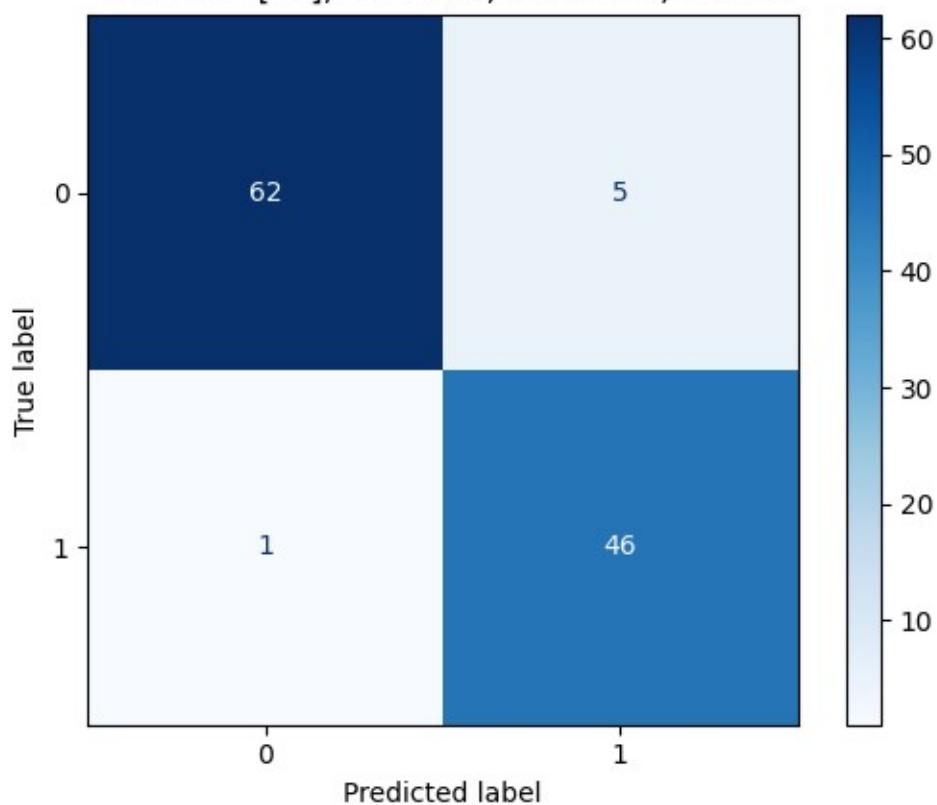
Network: [64], Lr: 0.003, Batch: 20, Run: 5



4/4 ----- 0s 28ms/step

Confusion Matrix

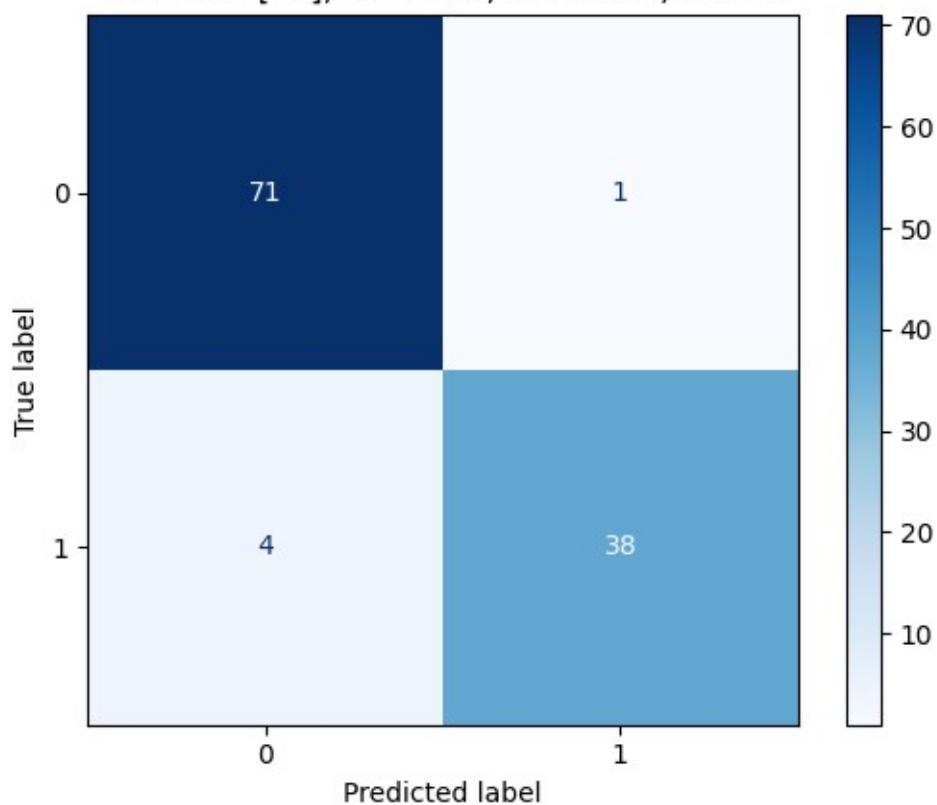
Network: [64], Lr: 0.003, Batch: 32, Run: 1



4/4 ----- 0s 22ms/step

Confusion Matrix

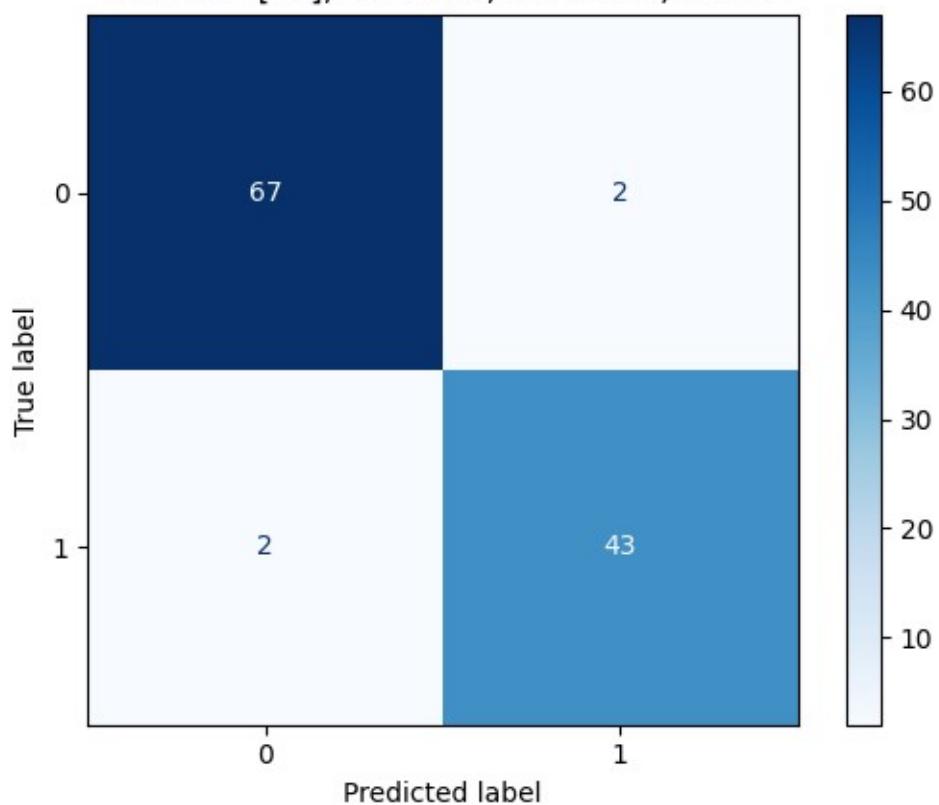
Network: [64], Lr: 0.003, Batch: 32, Run: 2



4/4 ----- 0s 21ms/step

Confusion Matrix

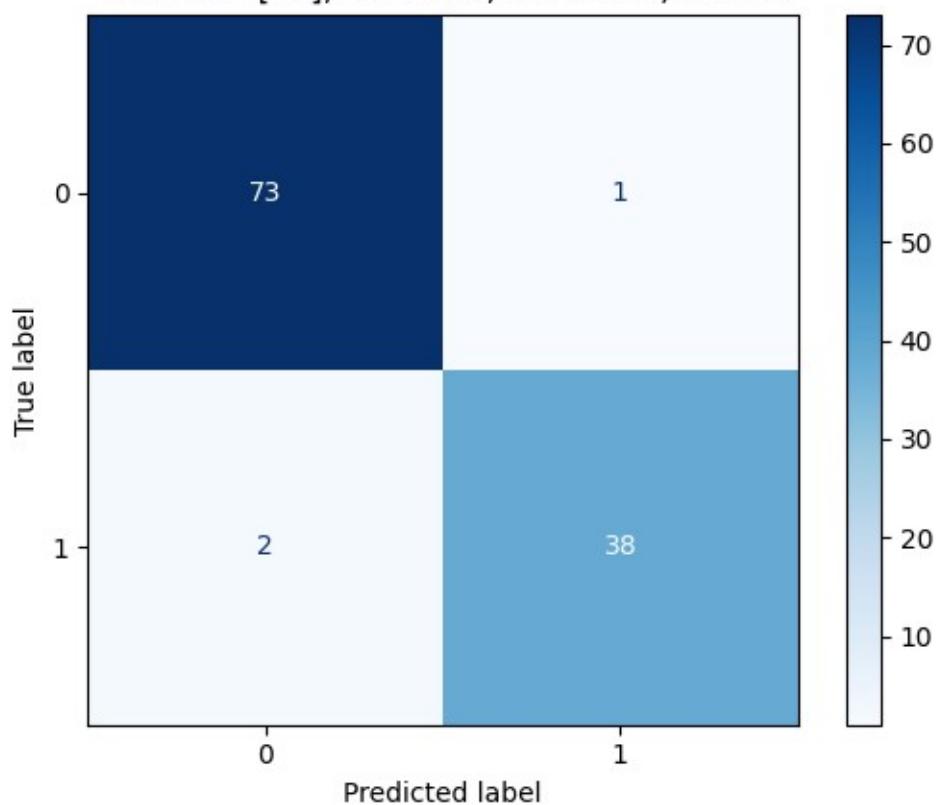
Network: [64], Lr: 0.003, Batch: 32, Run: 3



4/4 ----- 0s 16ms/step

Confusion Matrix

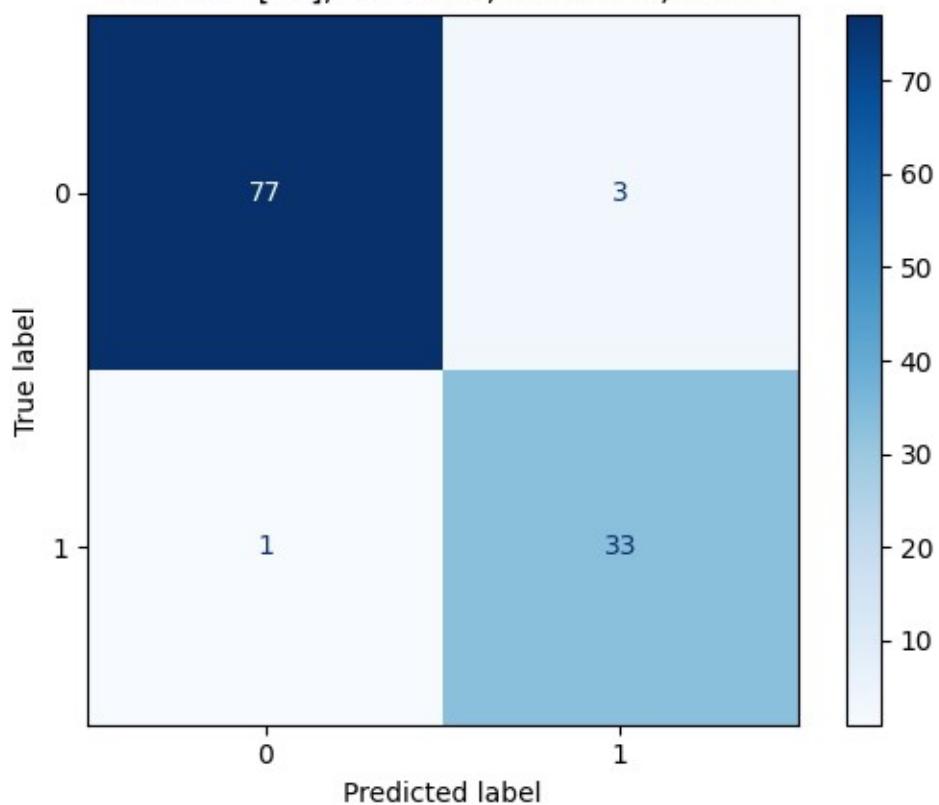
Network: [64], Lr: 0.003, Batch: 32, Run: 4



4/4 ----- 0s 16ms/step

Confusion Matrix

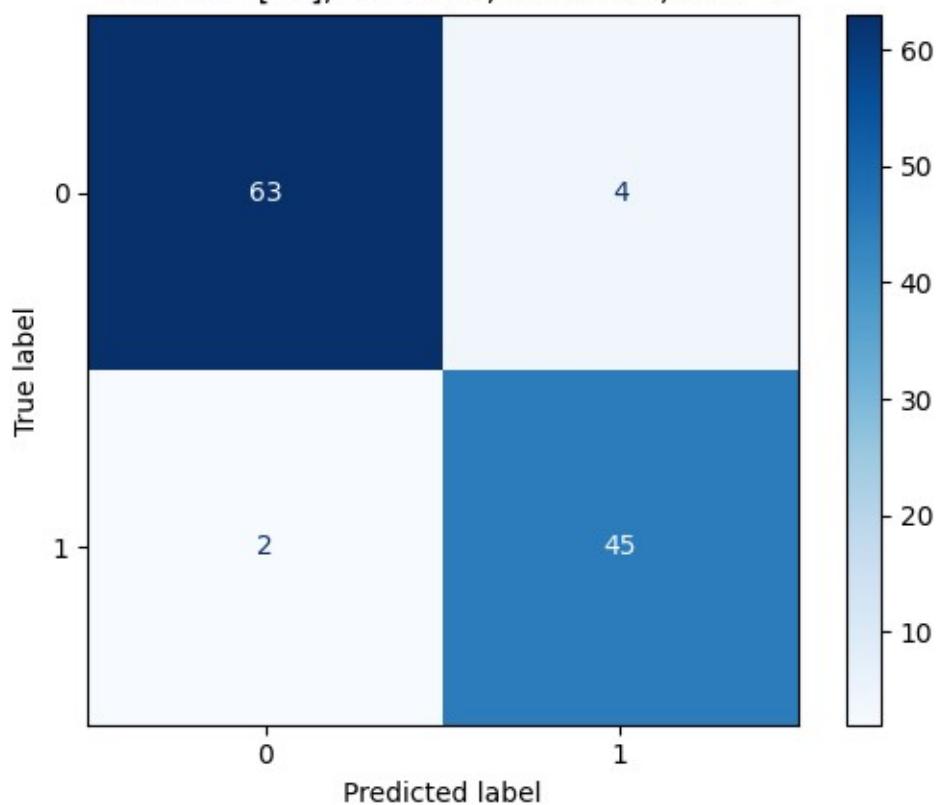
Network: [64], Lr: 0.003, Batch: 32, Run: 5



4/4 ----- 0s 15ms/step

Confusion Matrix

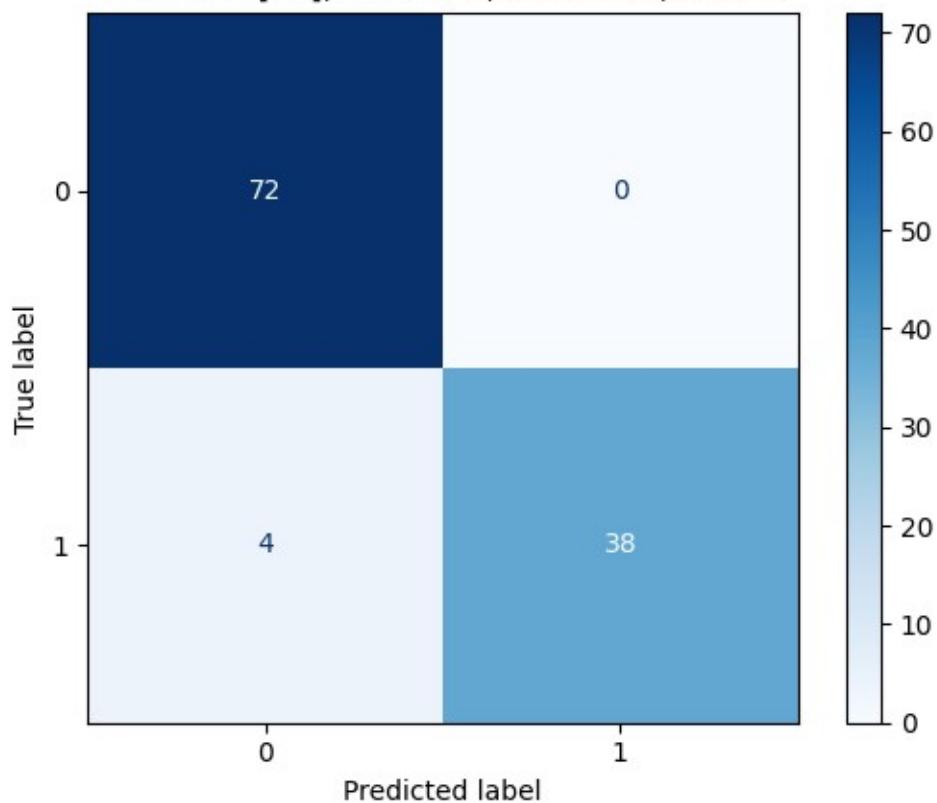
Network: [64], Lr: 0.003, Batch: 64, Run: 1



4/4 ----- 0s 15ms/step

Confusion Matrix

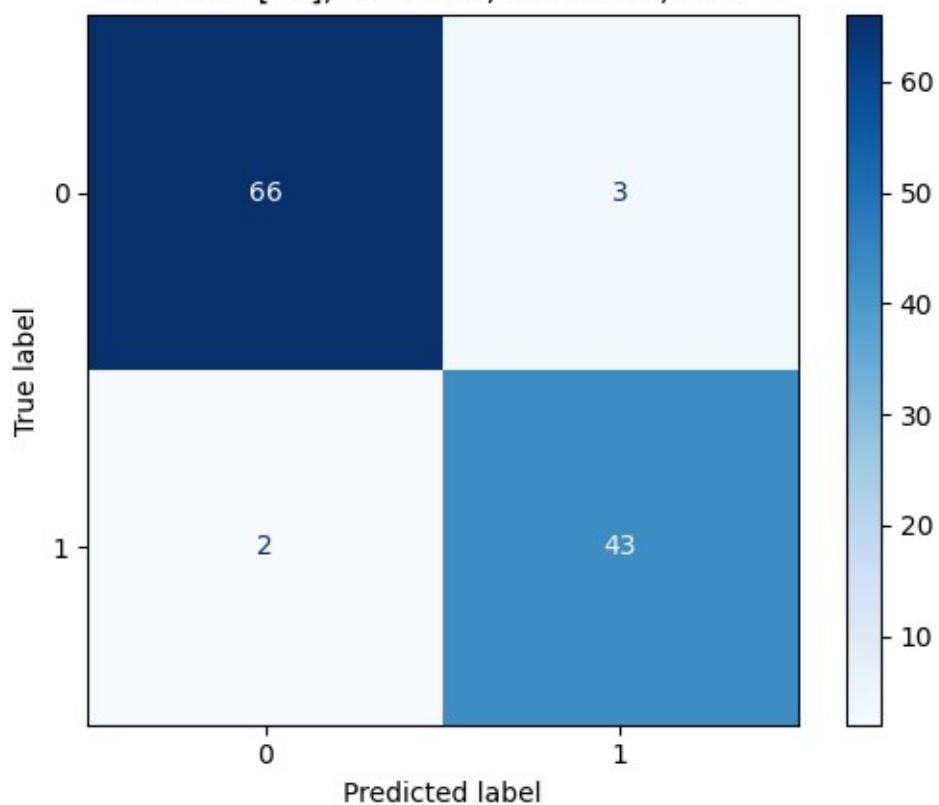
Network: [64], Lr: 0.003, Batch: 64, Run: 2



4/4 ----- 0s 15ms/step

Confusion Matrix

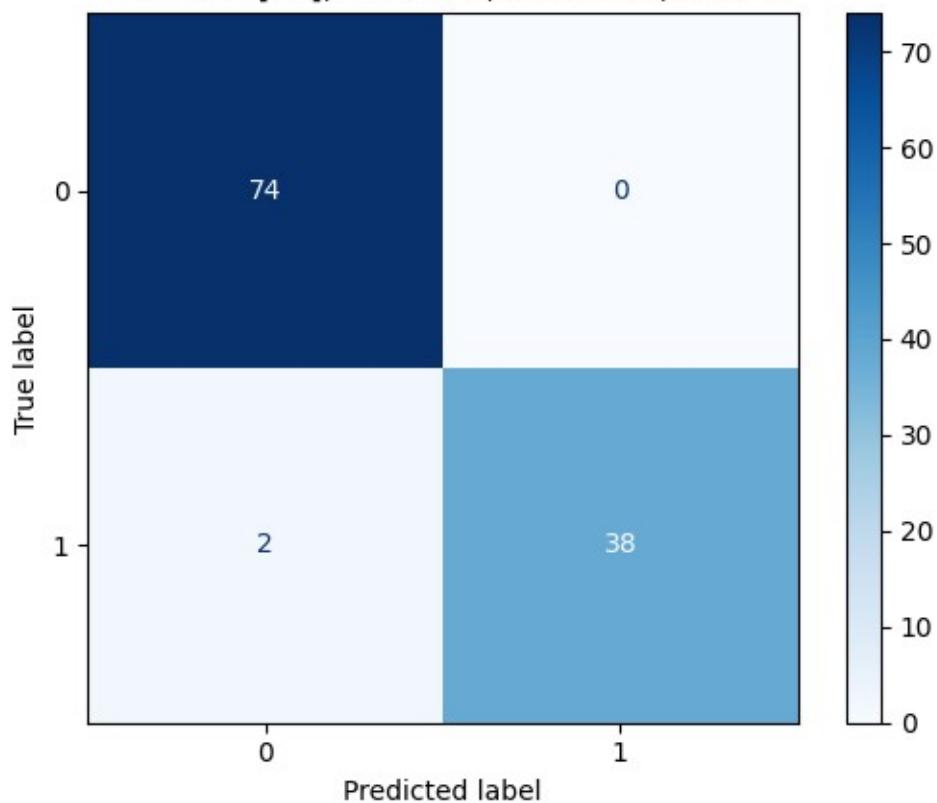
Network: [64], Lr: 0.003, Batch: 64, Run: 3



4/4 ----- 0s 15ms/step

Confusion Matrix

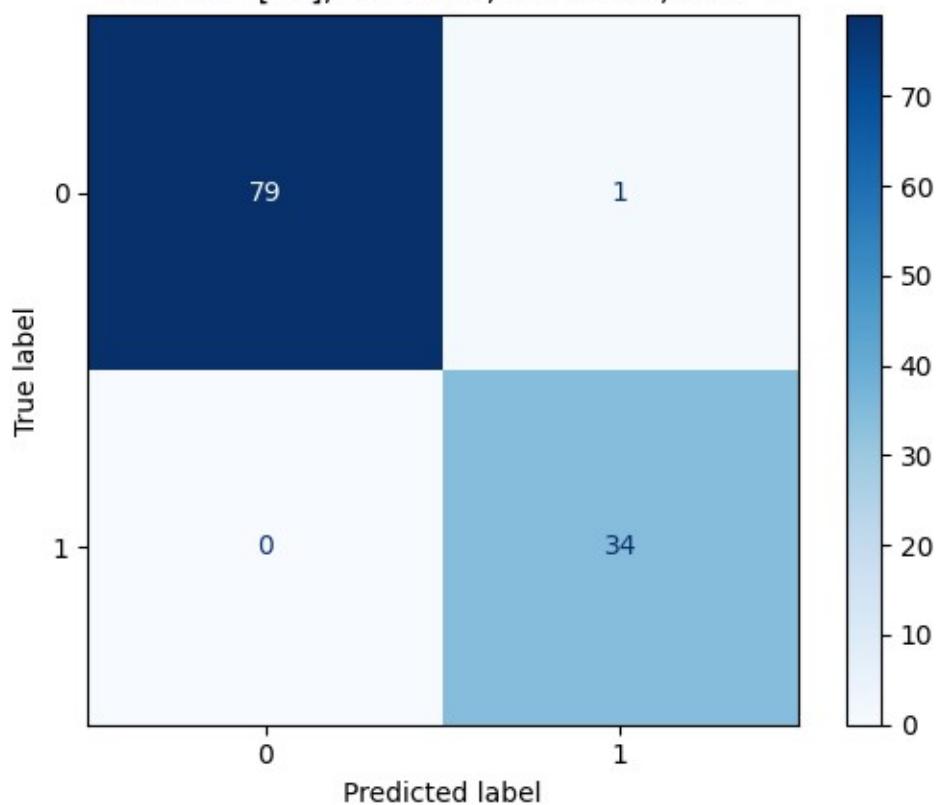
Network: [64], Lr: 0.003, Batch: 64, Run: 4



4/4 ----- 0s 18ms/step

Confusion Matrix

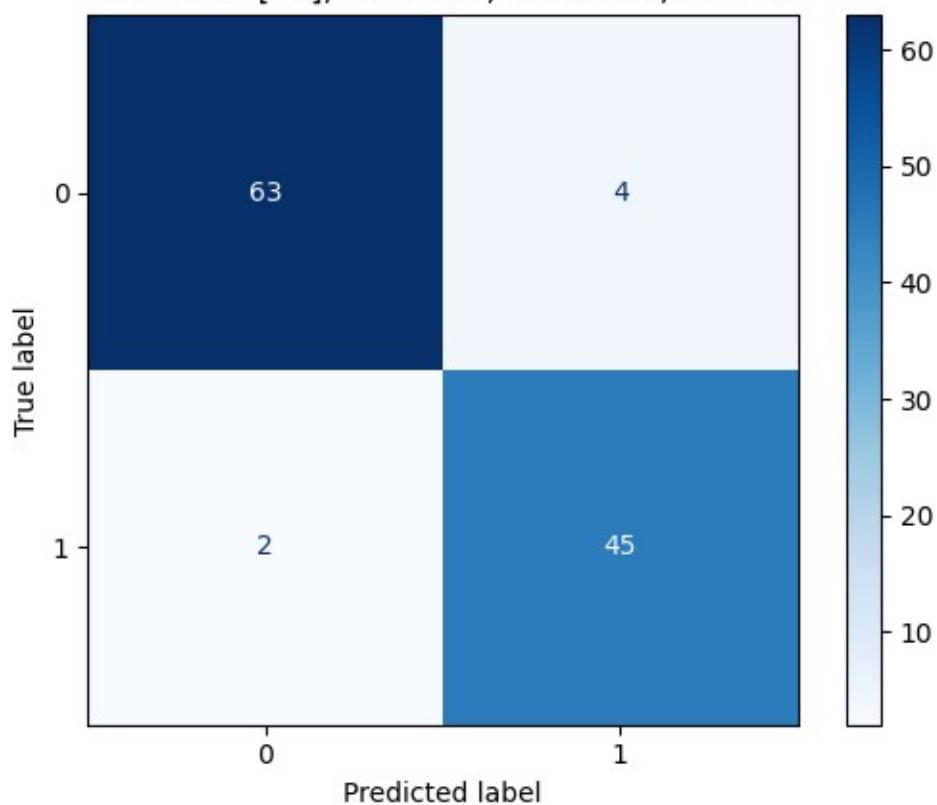
Network: [64], Lr: 0.003, Batch: 64, Run: 5



4/4 ----- 0s 15ms/step

Confusion Matrix

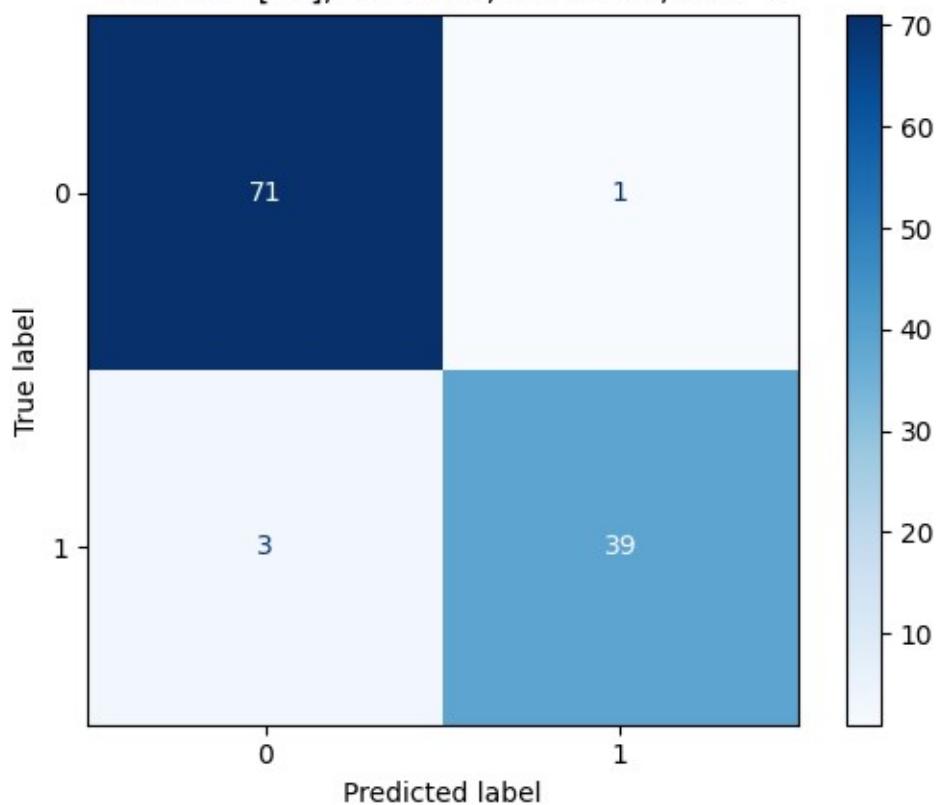
Network: [64], Lr: 0.003, Batch: 40, Run: 1



4/4 ----- 0s 15ms/step

Confusion Matrix

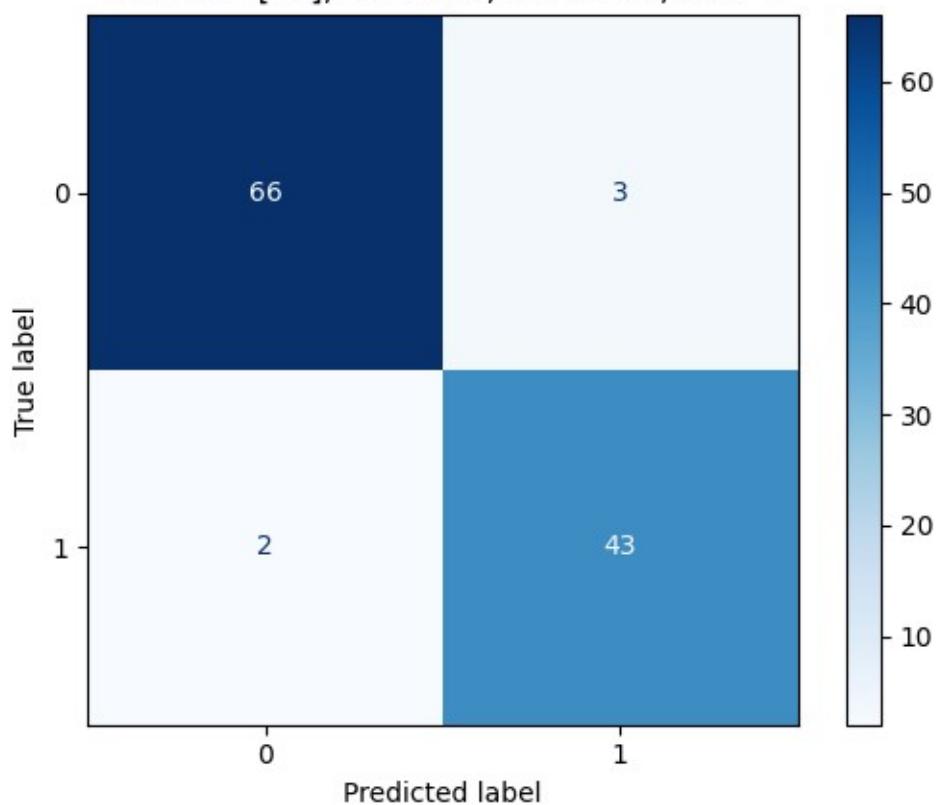
Network: [64], Lr: 0.003, Batch: 40, Run: 2



4/4 ----- 0s 15ms/step

Confusion Matrix

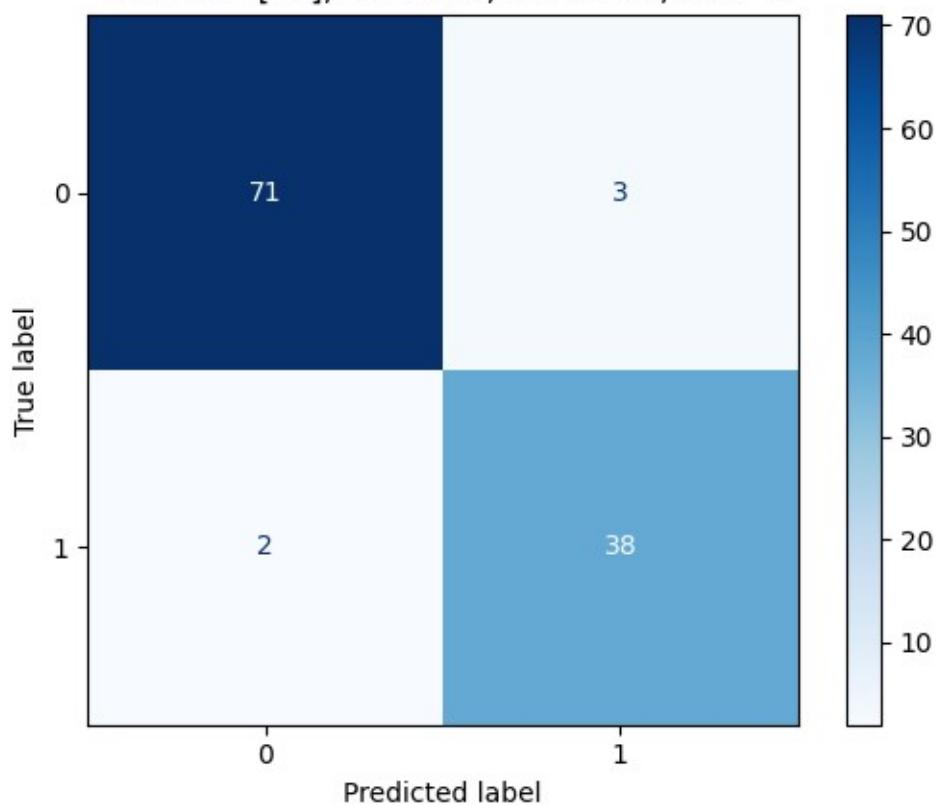
Network: [64], Lr: 0.003, Batch: 40, Run: 3



4/4 ----- 0s 15ms/step

Confusion Matrix

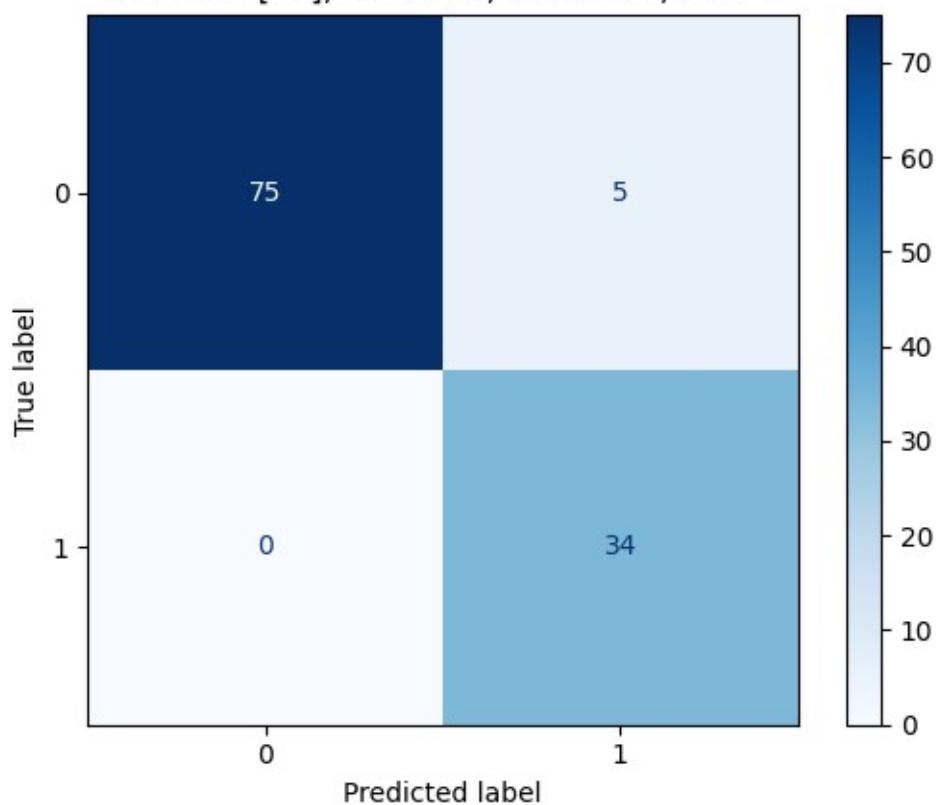
Network: [64], Lr: 0.003, Batch: 40, Run: 4



4/4 ----- 0s 14ms/step

Confusion Matrix

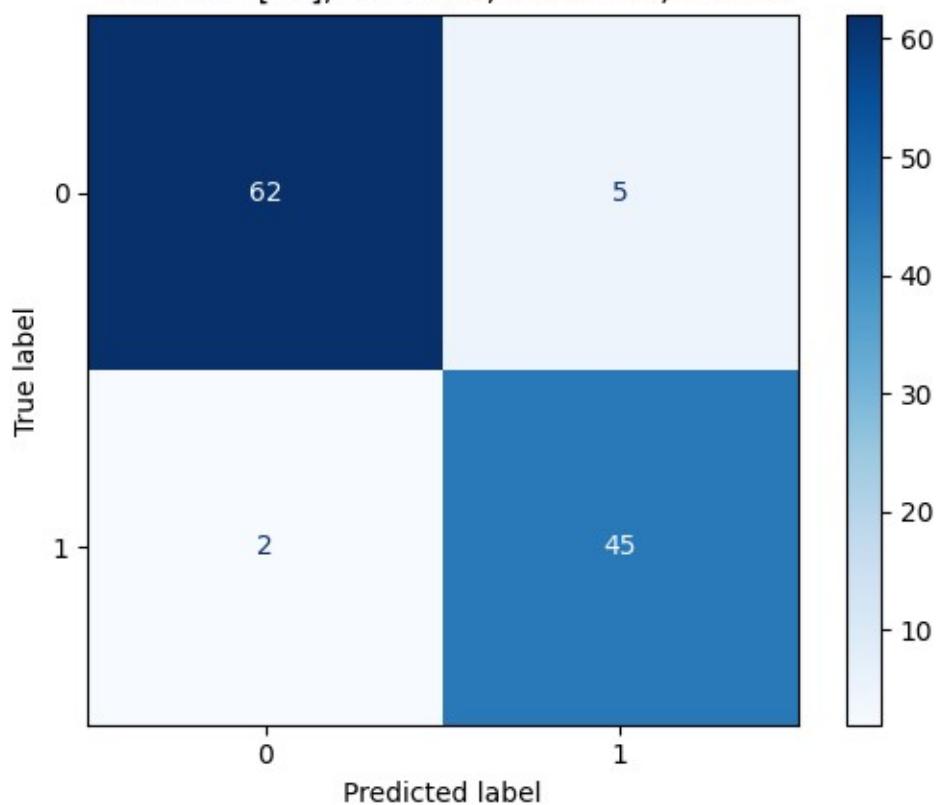
Network: [64], Lr: 0.003, Batch: 40, Run: 5



4/4 ----- 0s 15ms/step

Confusion Matrix

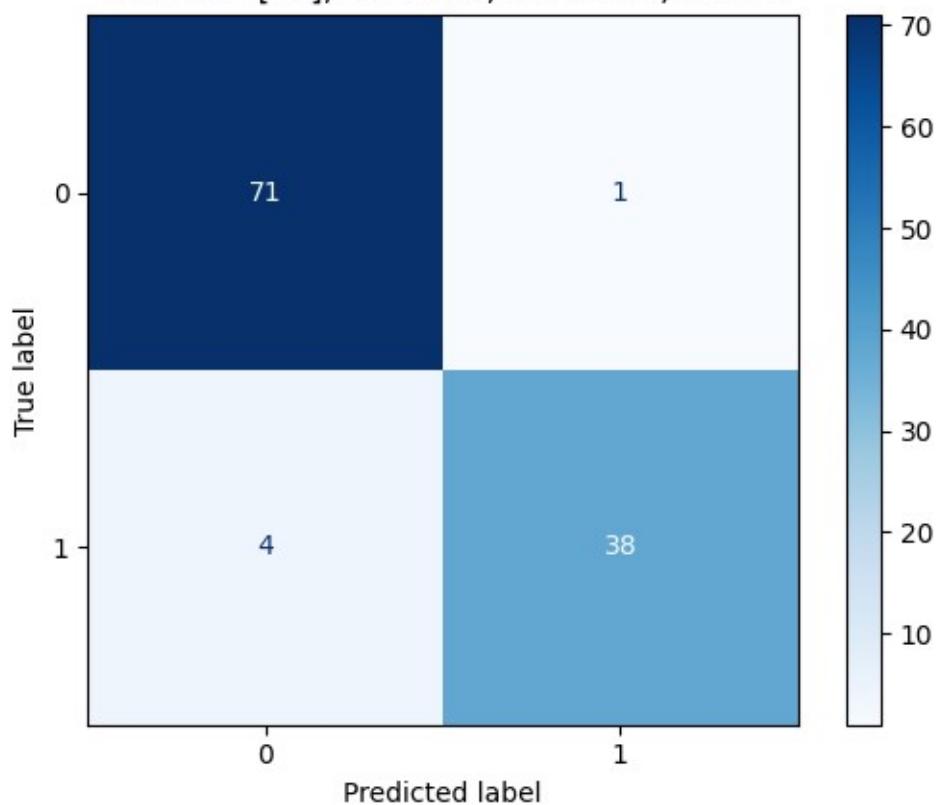
Network: [64], Lr: 0.003, Batch: 12, Run: 1



4/4 ----- 0s 18ms/step

Confusion Matrix

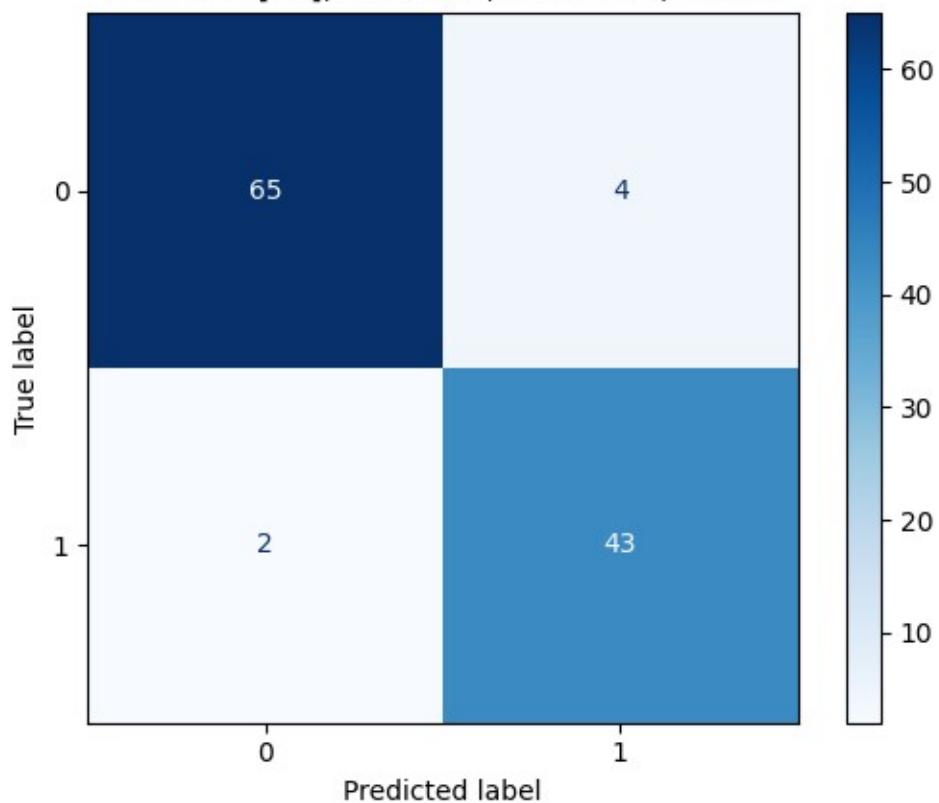
Network: [64], Lr: 0.003, Batch: 12, Run: 2



4/4 ----- 0s 15ms/step

Confusion Matrix

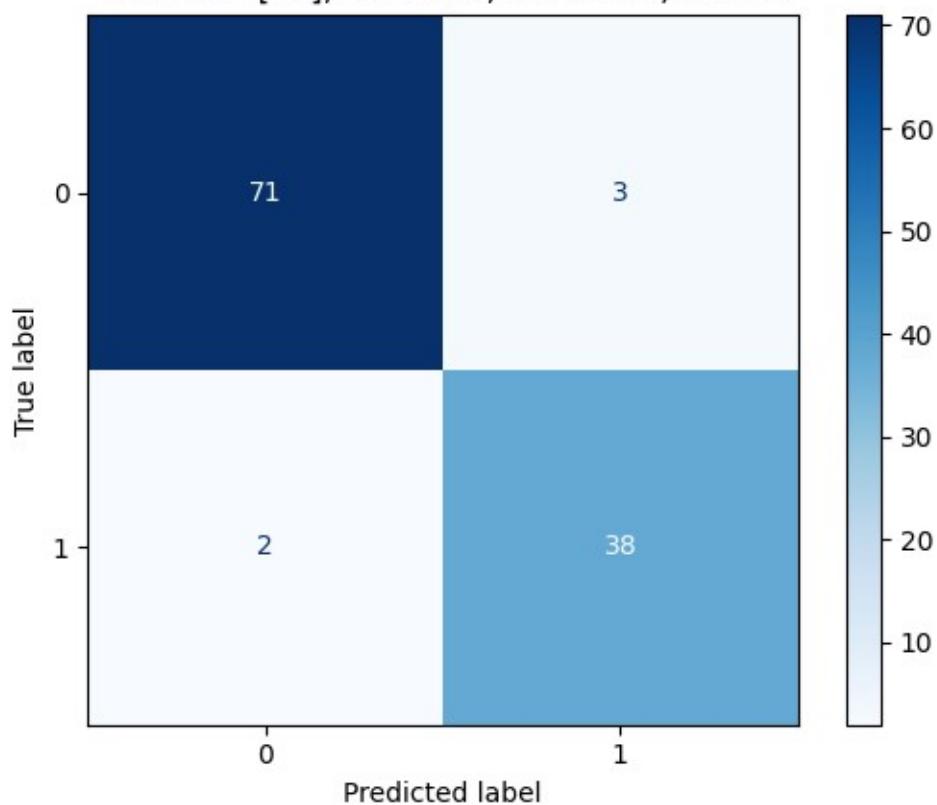
Network: [64], Lr: 0.003, Batch: 12, Run: 3



4/4 ----- 0s 15ms/step

Confusion Matrix

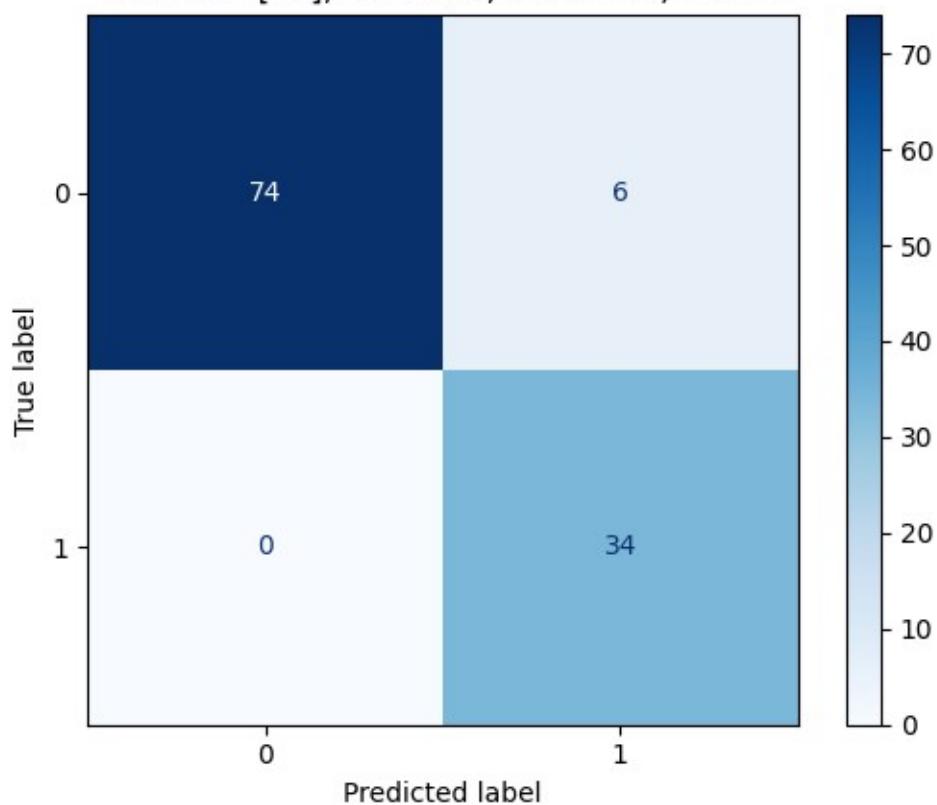
Network: [64], Lr: 0.003, Batch: 12, Run: 4



4/4 ----- 0s 15ms/step

Confusion Matrix

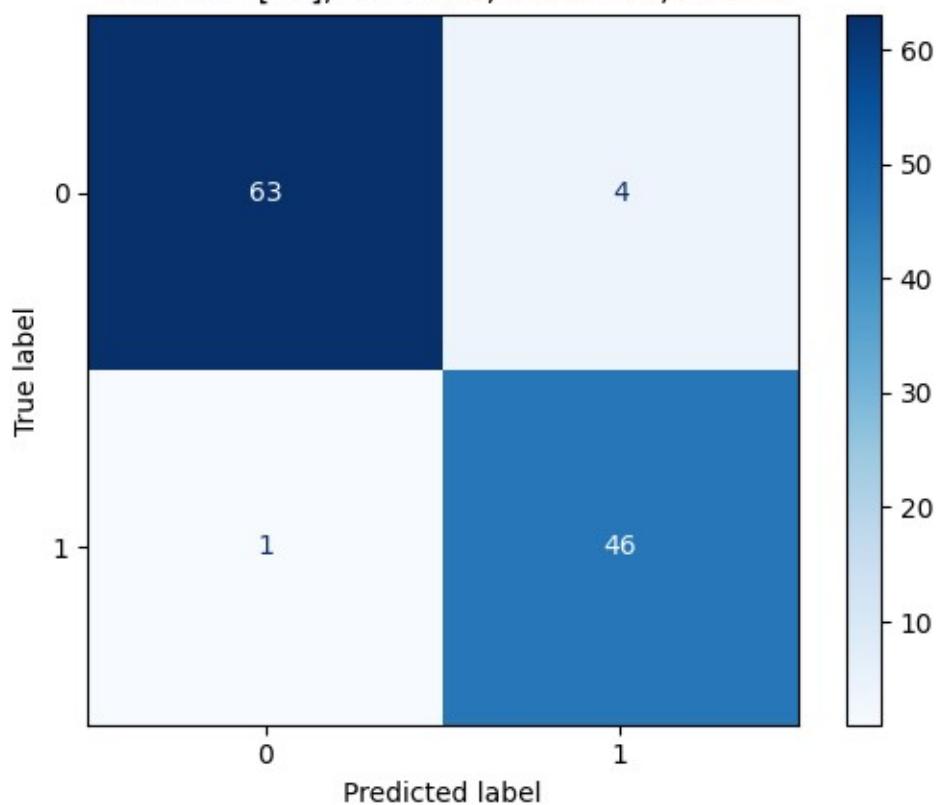
Network: [64], Lr: 0.003, Batch: 12, Run: 5



4/4 ----- 0s 14ms/step

Confusion Matrix

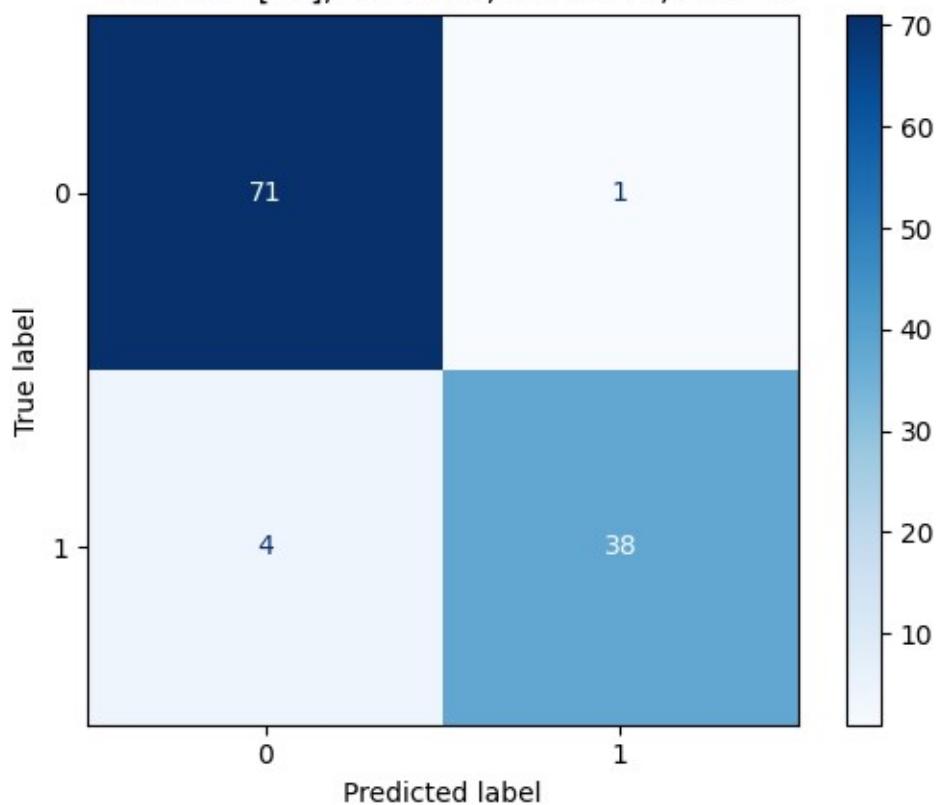
Network: [64], Lr: 0.003, Batch: 24, Run: 1



4/4 ----- 0s 15ms/step

Confusion Matrix

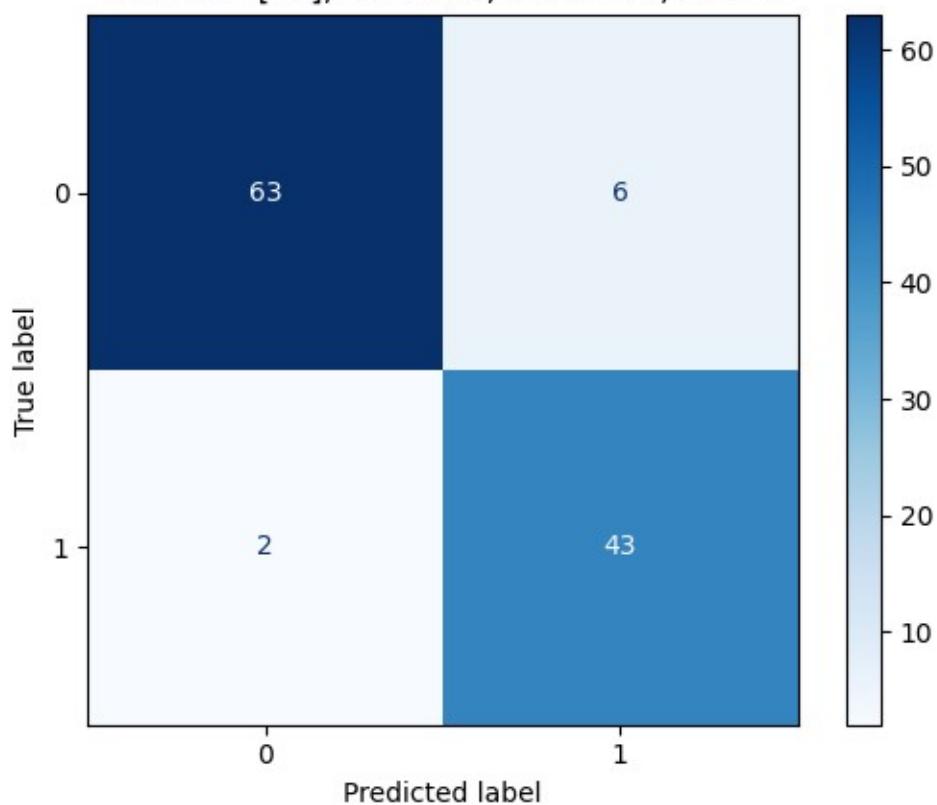
Network: [64], Lr: 0.003, Batch: 24, Run: 2



4/4 ----- 0s 15ms/step

Confusion Matrix

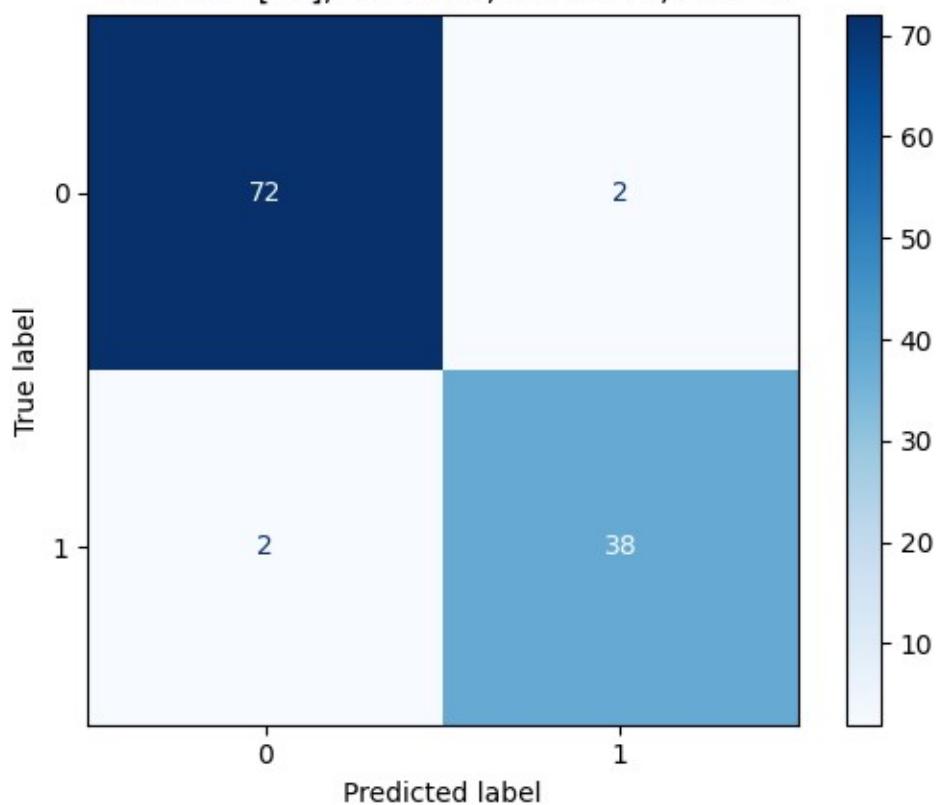
Network: [64], Lr: 0.003, Batch: 24, Run: 3



4/4 ----- 0s 16ms/step

Confusion Matrix

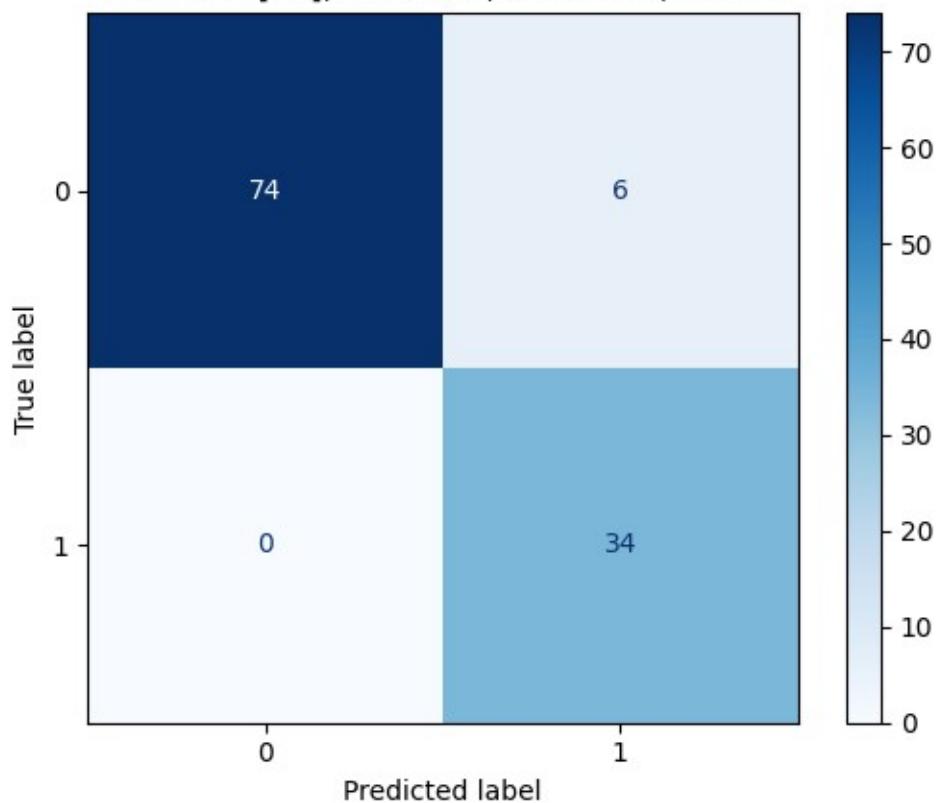
Network: [64], Lr: 0.003, Batch: 24, Run: 4



4/4 ----- 0s 16ms/step

Confusion Matrix

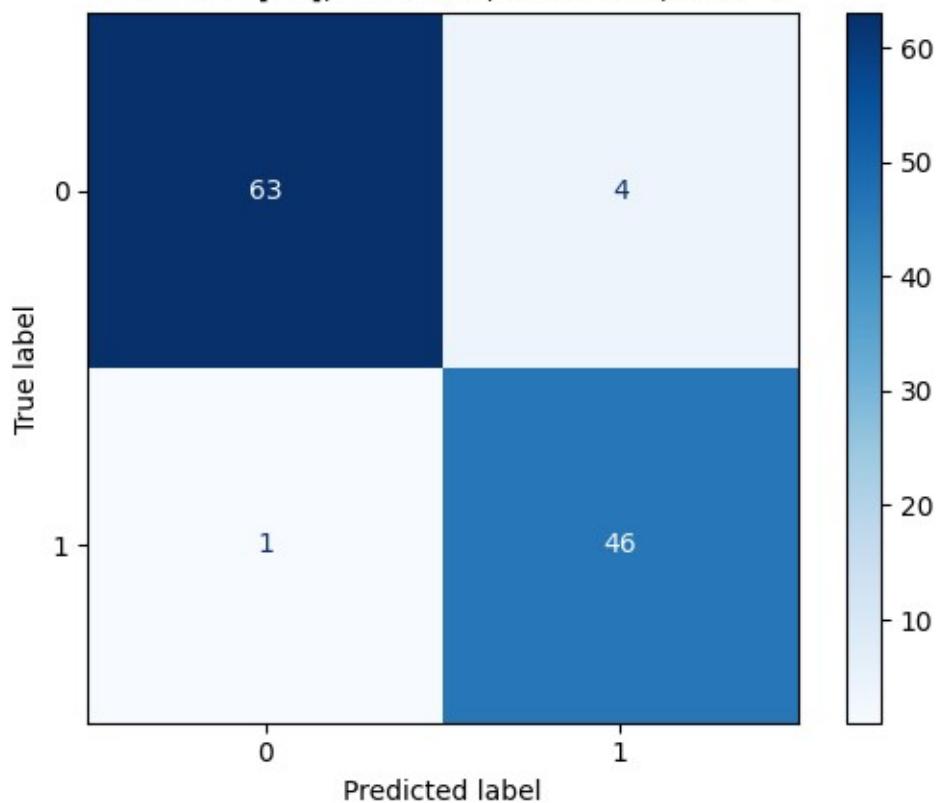
Network: [64], Lr: 0.003, Batch: 24, Run: 5



4/4 ----- 0s 15ms/step

Confusion Matrix

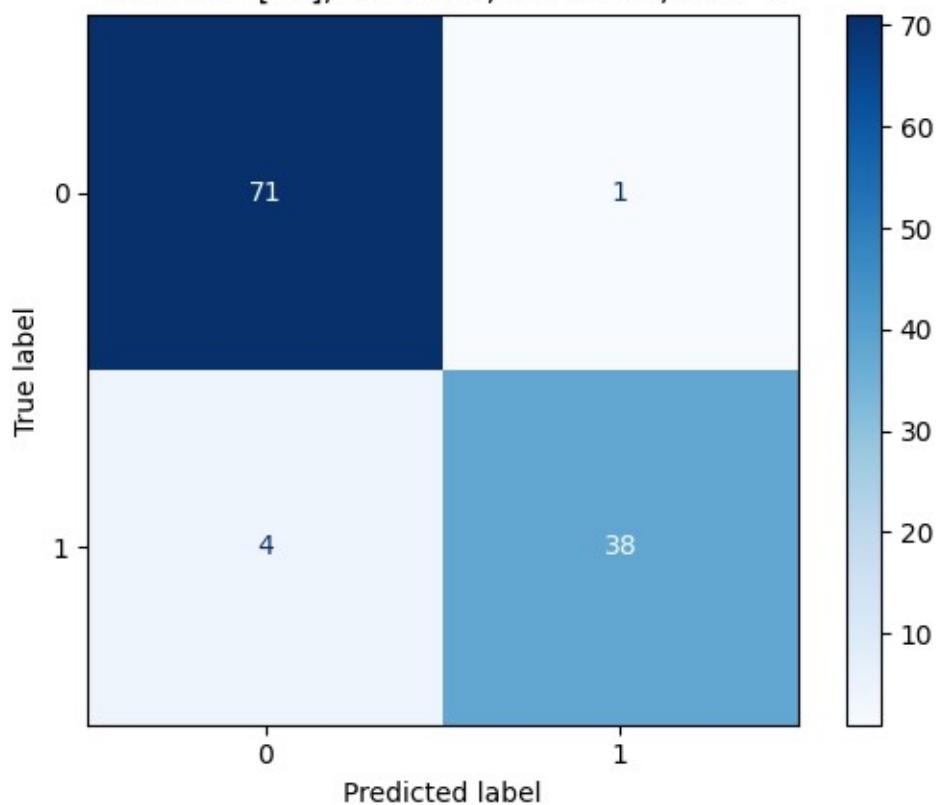
Network: [64], Lr: 0.003, Batch: 48, Run: 1



4/4 ----- 0s 15ms/step

Confusion Matrix

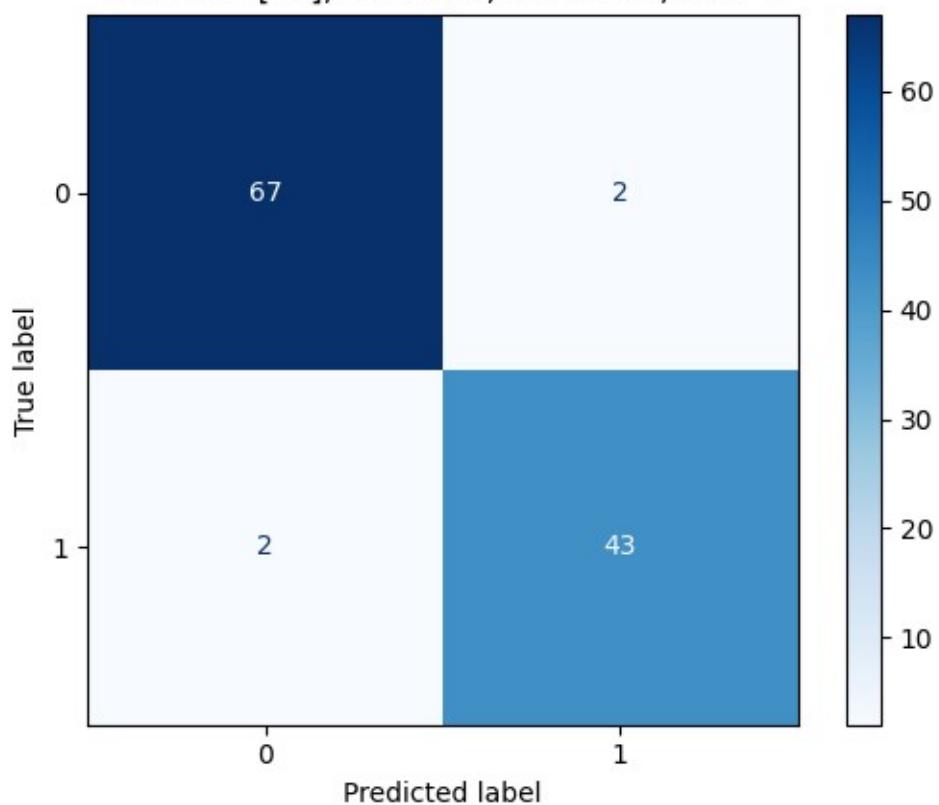
Network: [64], Lr: 0.003, Batch: 48, Run: 2



4/4 ----- 0s 15ms/step

Confusion Matrix

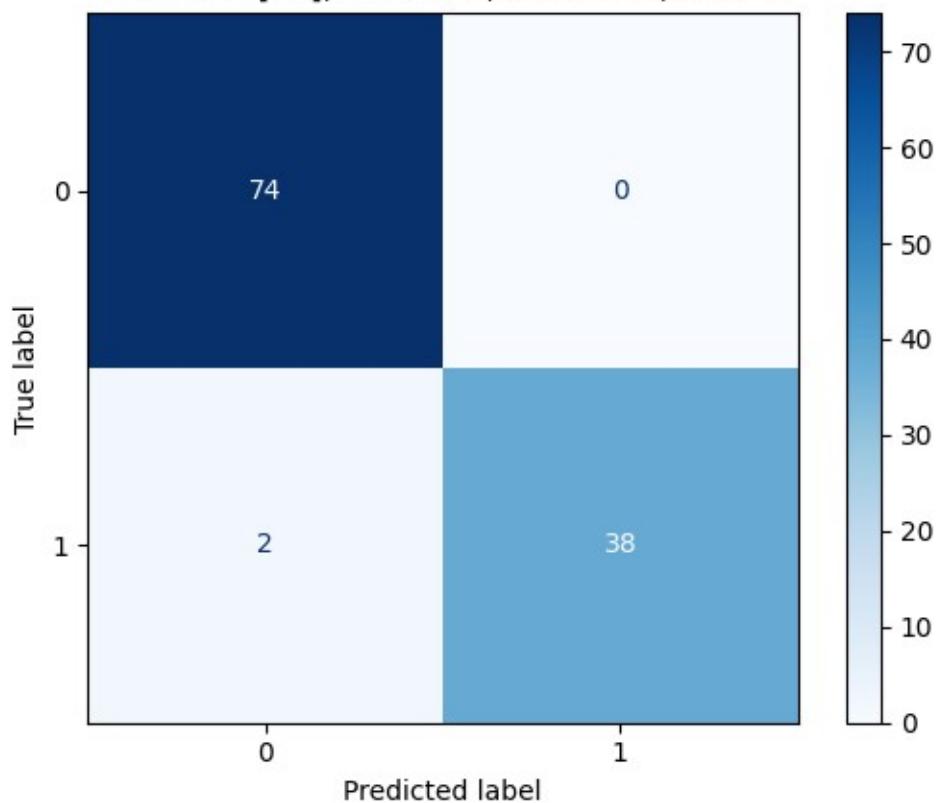
Network: [64], Lr: 0.003, Batch: 48, Run: 3



4/4 ----- 0s 14ms/step

Confusion Matrix

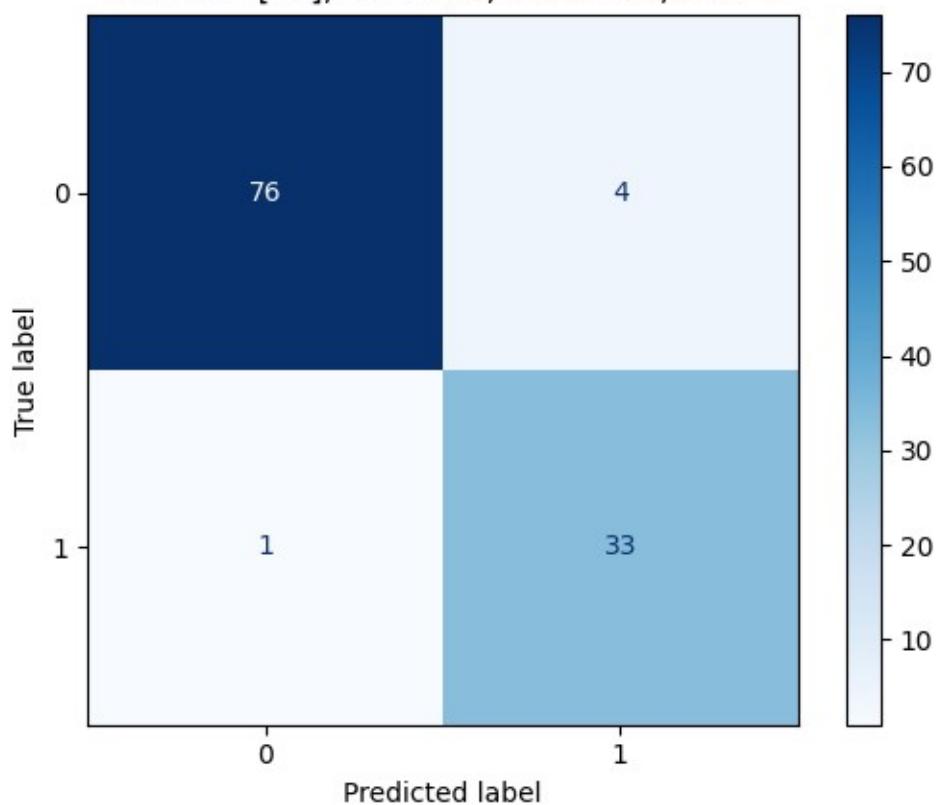
Network: [64], Lr: 0.003, Batch: 48, Run: 4



4/4 ----- 0s 15ms/step

Confusion Matrix

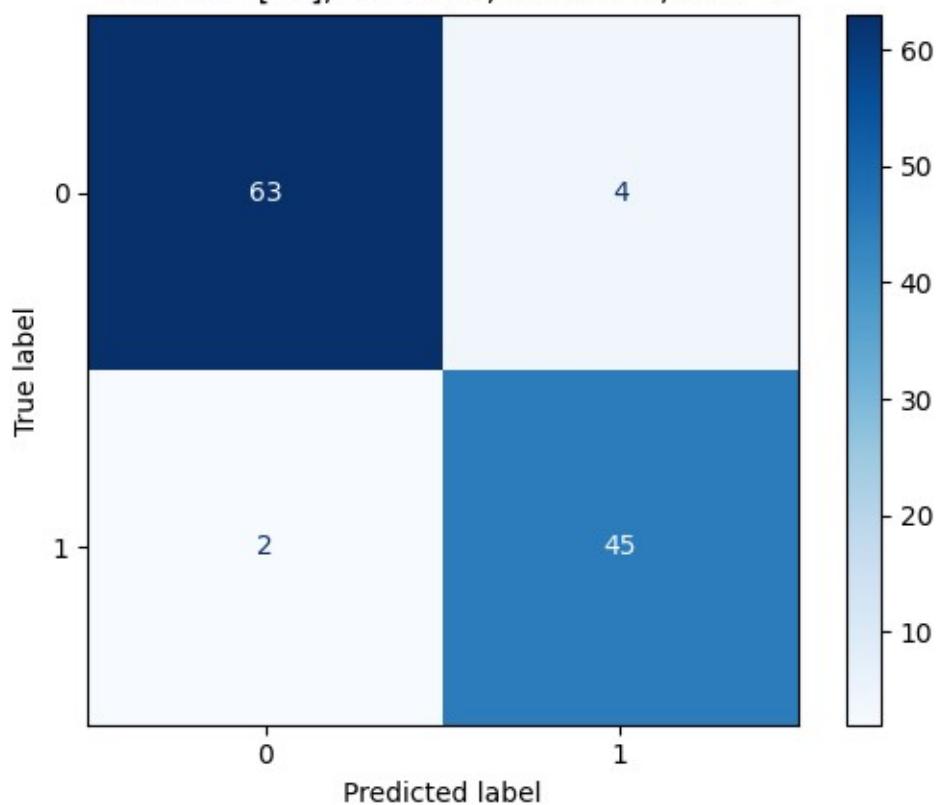
Network: [64], Lr: 0.003, Batch: 48, Run: 5



4/4 ----- 0s 15ms/step

Confusion Matrix

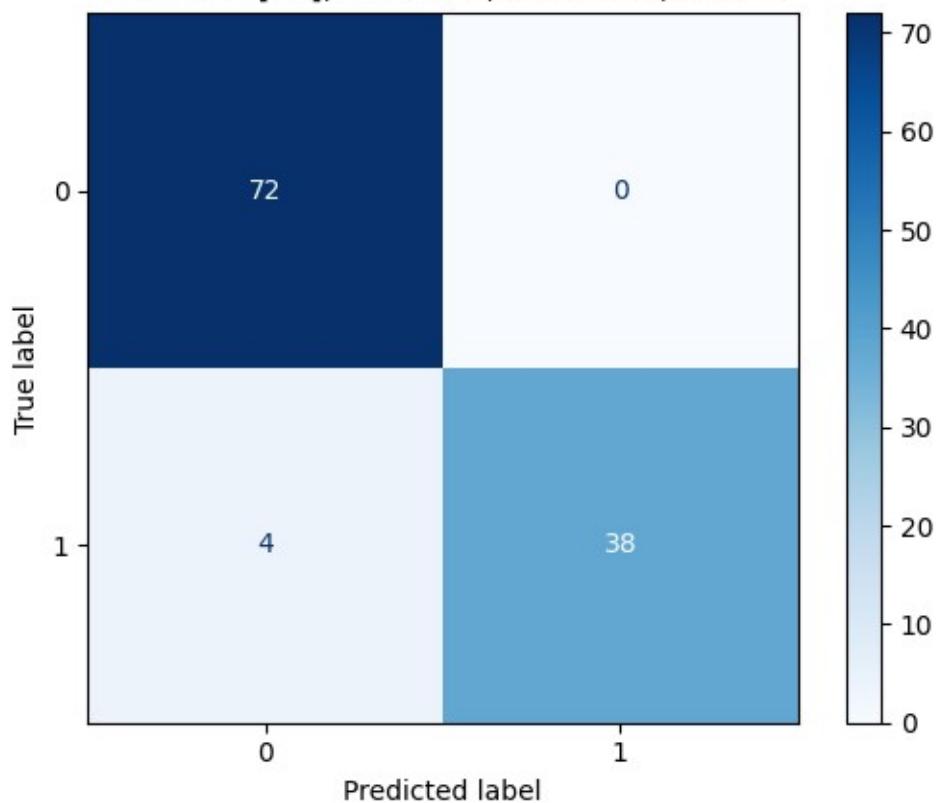
Network: [64], Lr: 0.003, Batch: 80, Run: 1



4/4 ----- 0s 15ms/step

Confusion Matrix

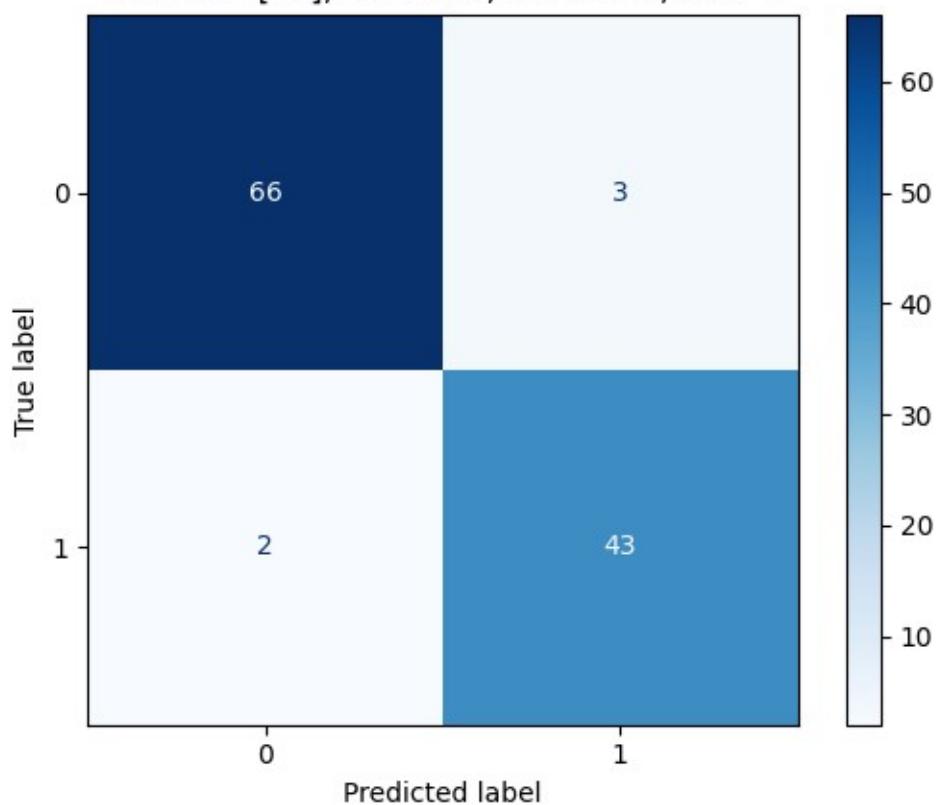
Network: [64], Lr: 0.003, Batch: 80, Run: 2



4/4 ----- 0s 15ms/step

Confusion Matrix

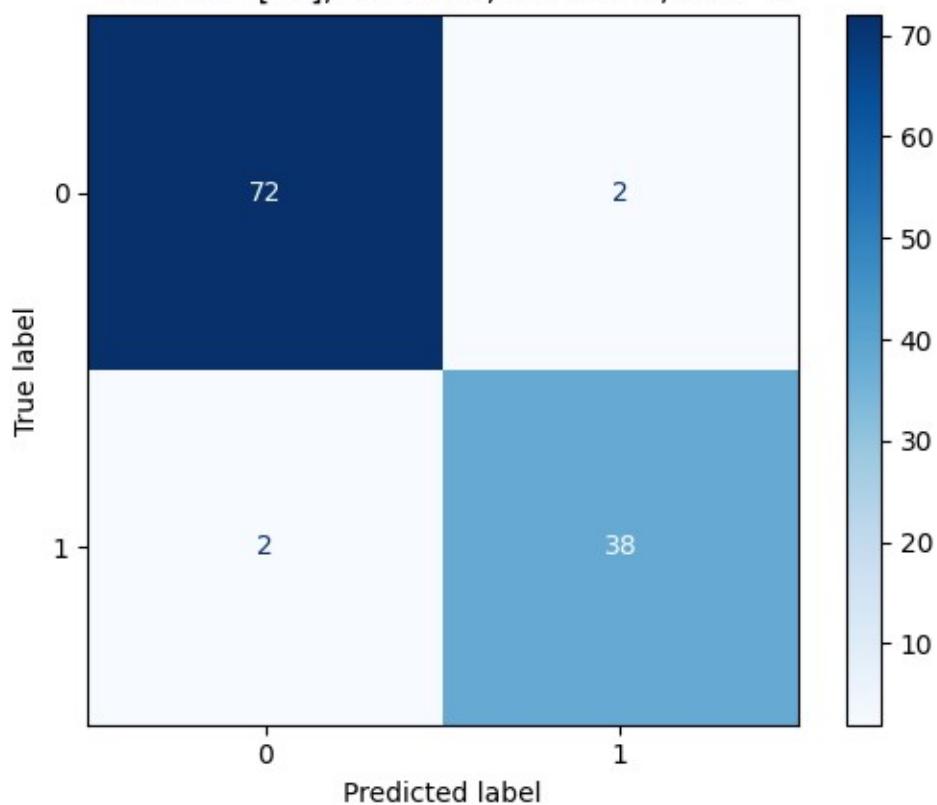
Network: [64], Lr: 0.003, Batch: 80, Run: 3



4/4 ----- 0s 21ms/step

Confusion Matrix

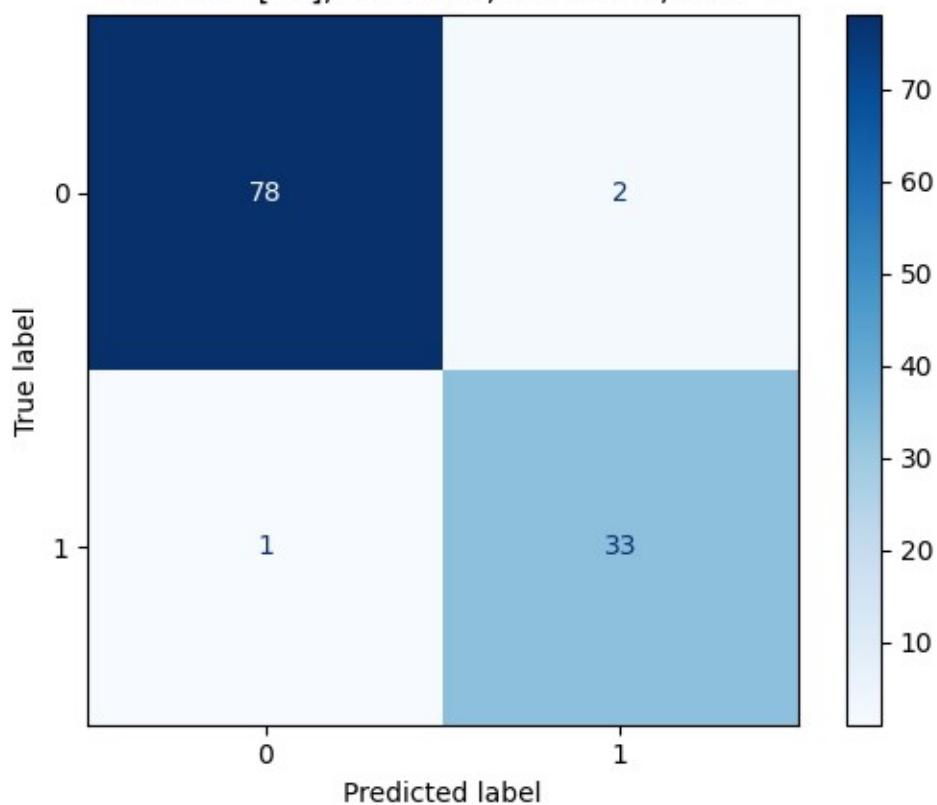
Network: [64], Lr: 0.003, Batch: 80, Run: 4



4/4 ----- 0s 15ms/step

Confusion Matrix

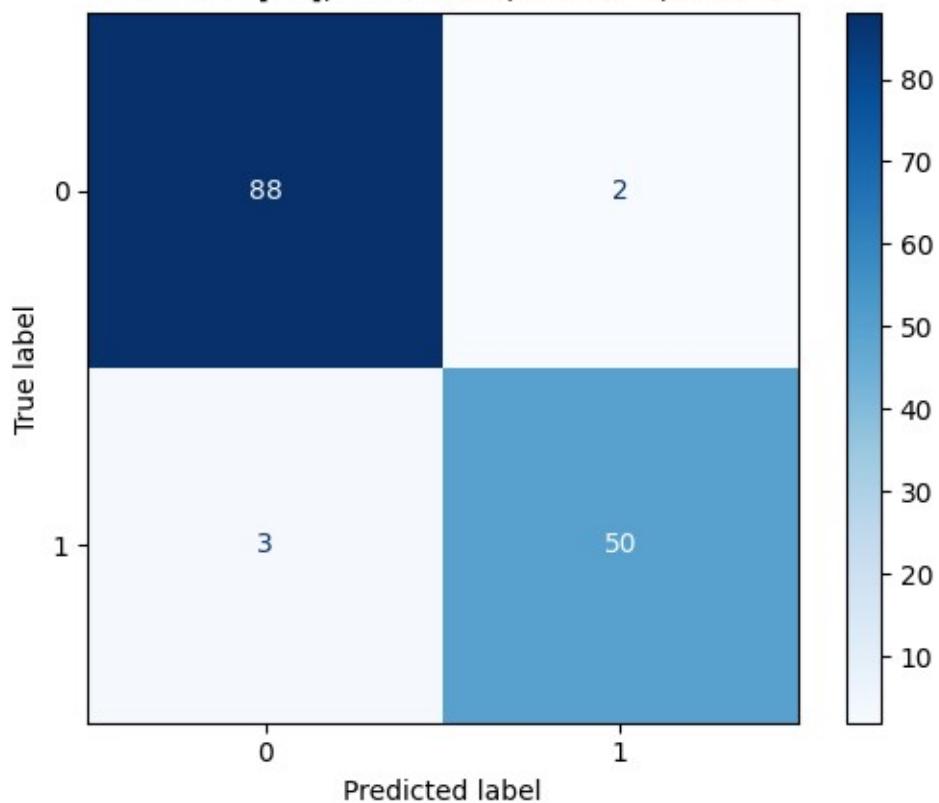
Network: [64], Lr: 0.003, Batch: 80, Run: 5



5/5 ----- 0s 15ms/step

Confusion Matrix

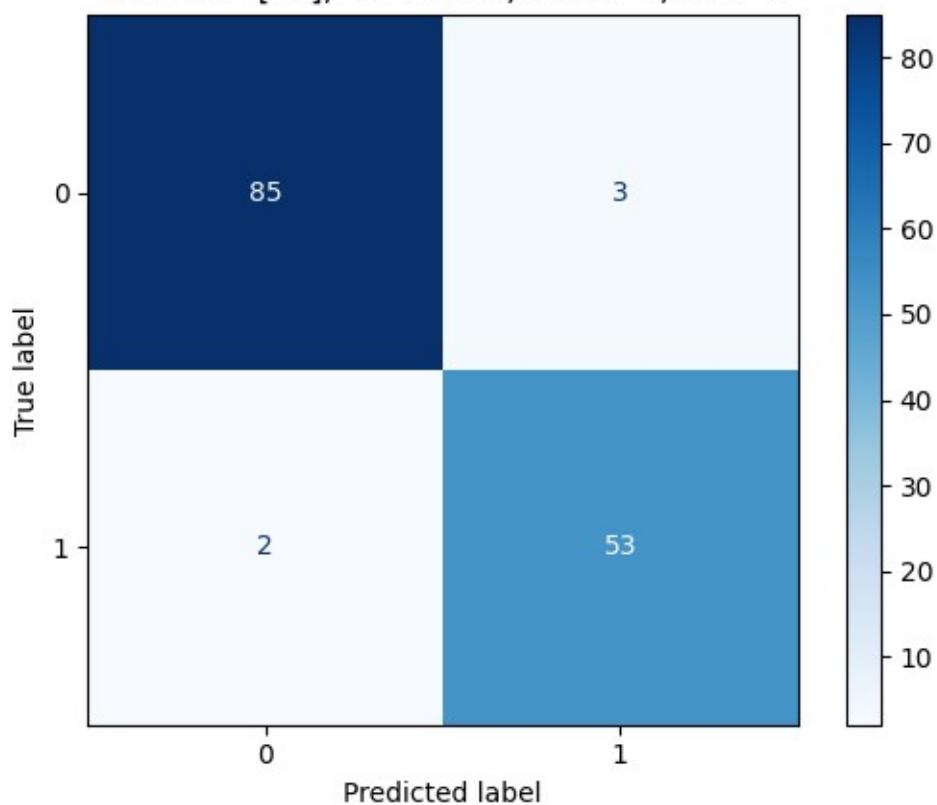
Network: [64], Lr: 0.0002, Batch: 8, Run: 1



5/5 ----- 0s 12ms/step

Confusion Matrix

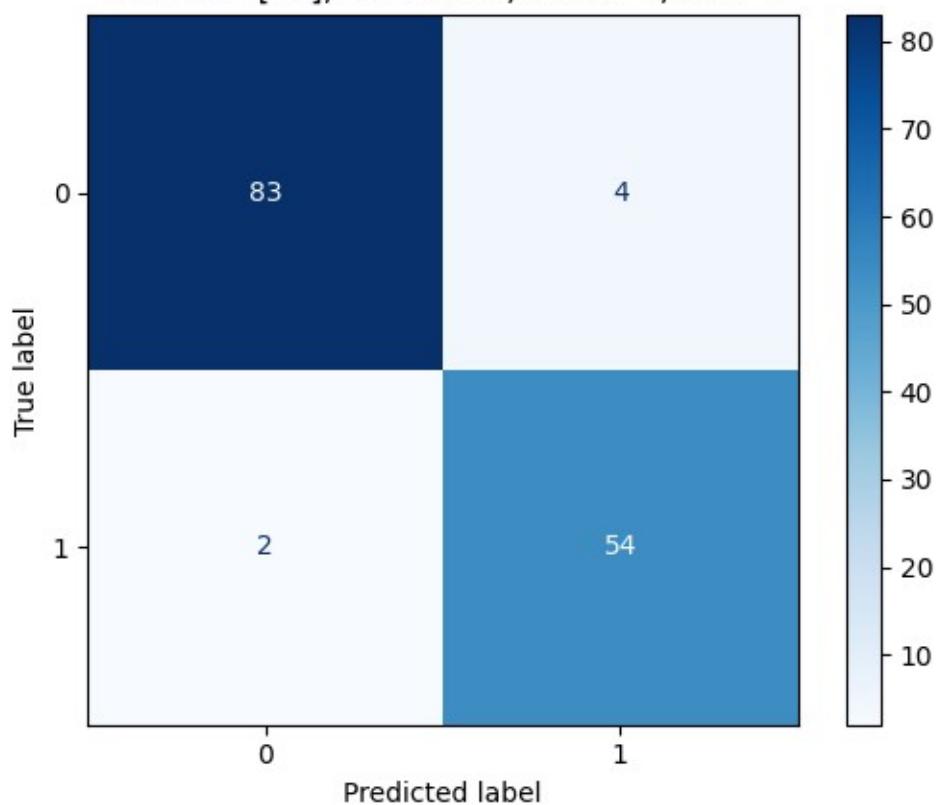
Network: [64], Lr: 0.0002, Batch: 8, Run: 2



5/5 ----- 0s 12ms/step

Confusion Matrix

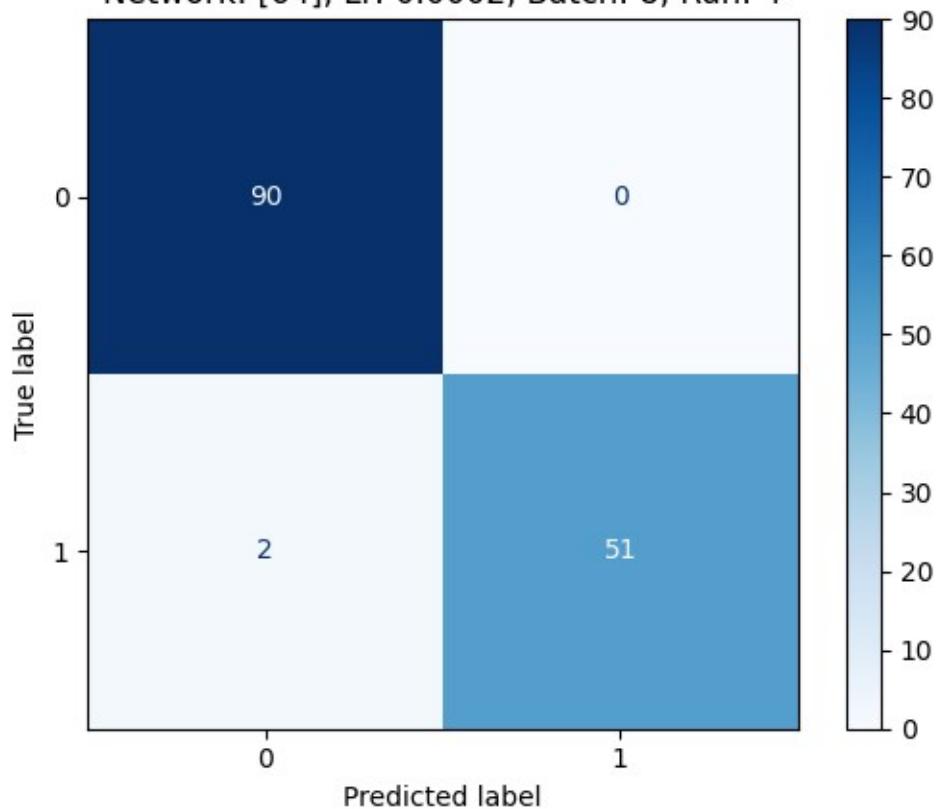
Network: [64], Lr: 0.0002, Batch: 8, Run: 3



5/5 ----- 0s 14ms/step

Confusion Matrix

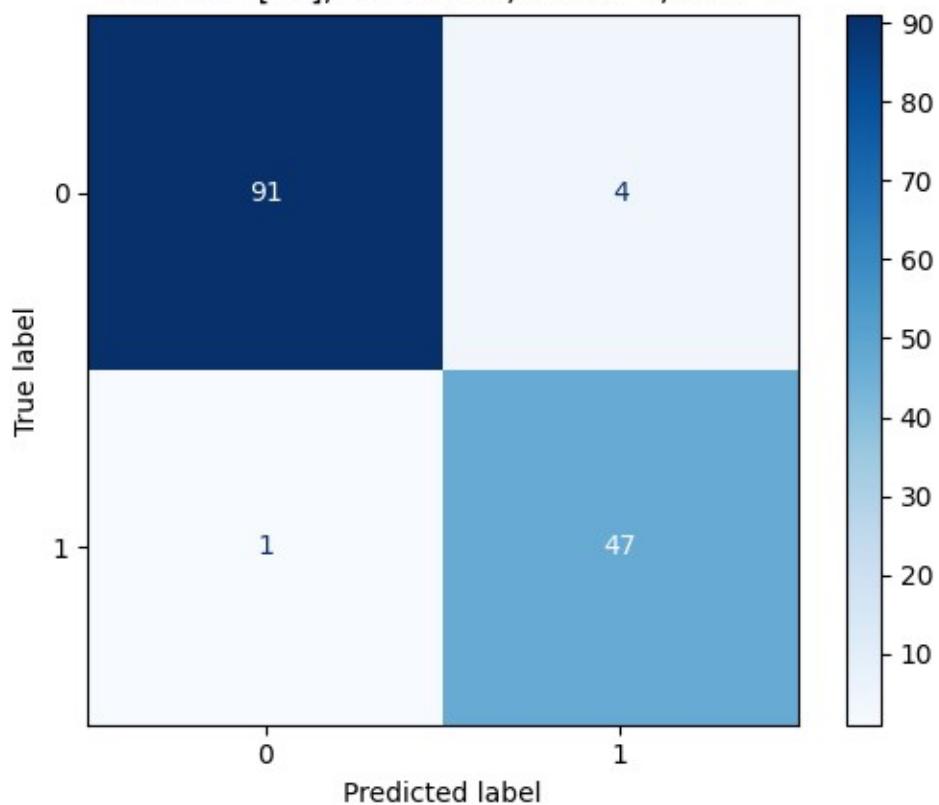
Network: [64], Lr: 0.0002, Batch: 8, Run: 4



5/5 ----- 0s 14ms/step

Confusion Matrix

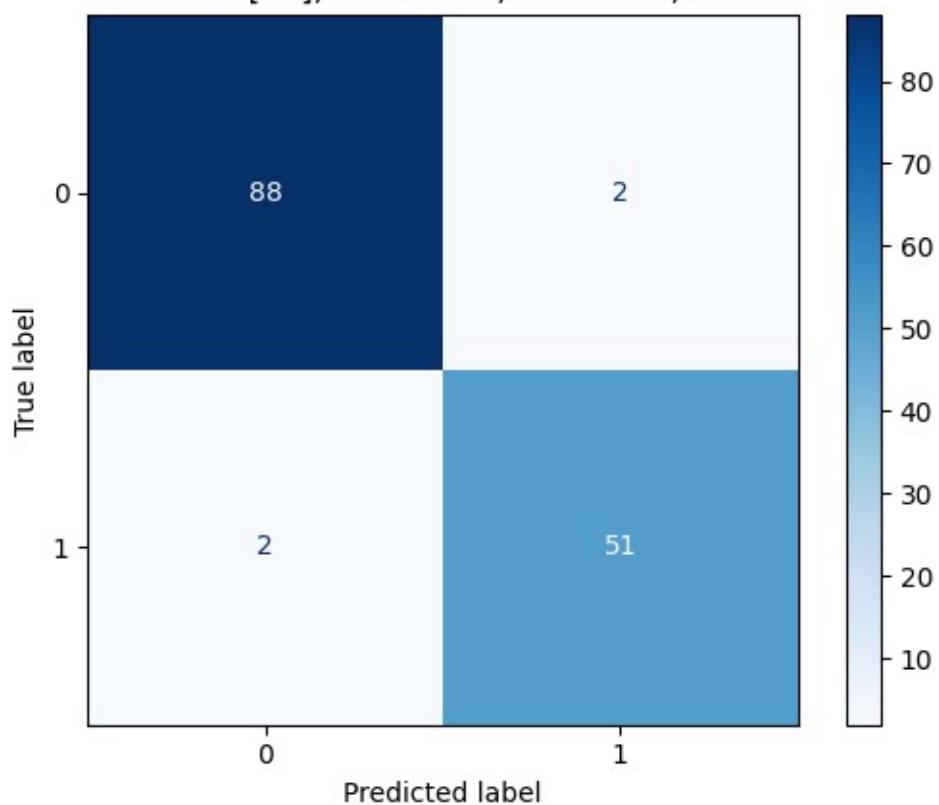
Network: [64], Lr: 0.0002, Batch: 8, Run: 5



5/5 ----- 0s 13ms/step

Confusion Matrix

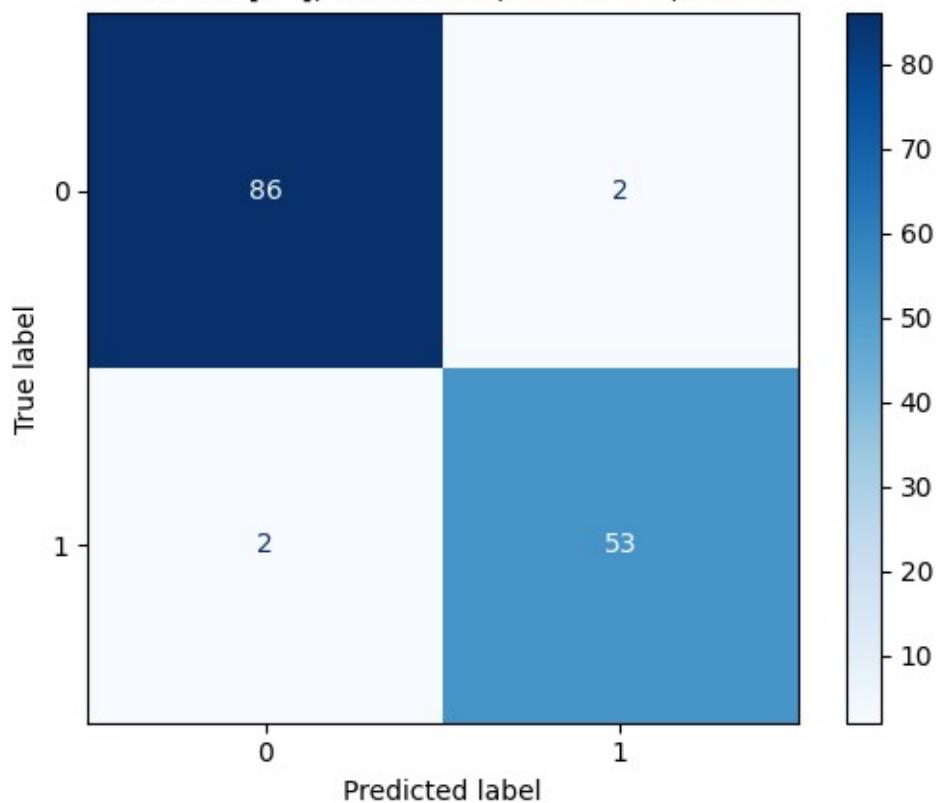
Network: [64], Lr: 0.0002, Batch: 16, Run: 1



5/5 ----- 0s 12ms/step

Confusion Matrix

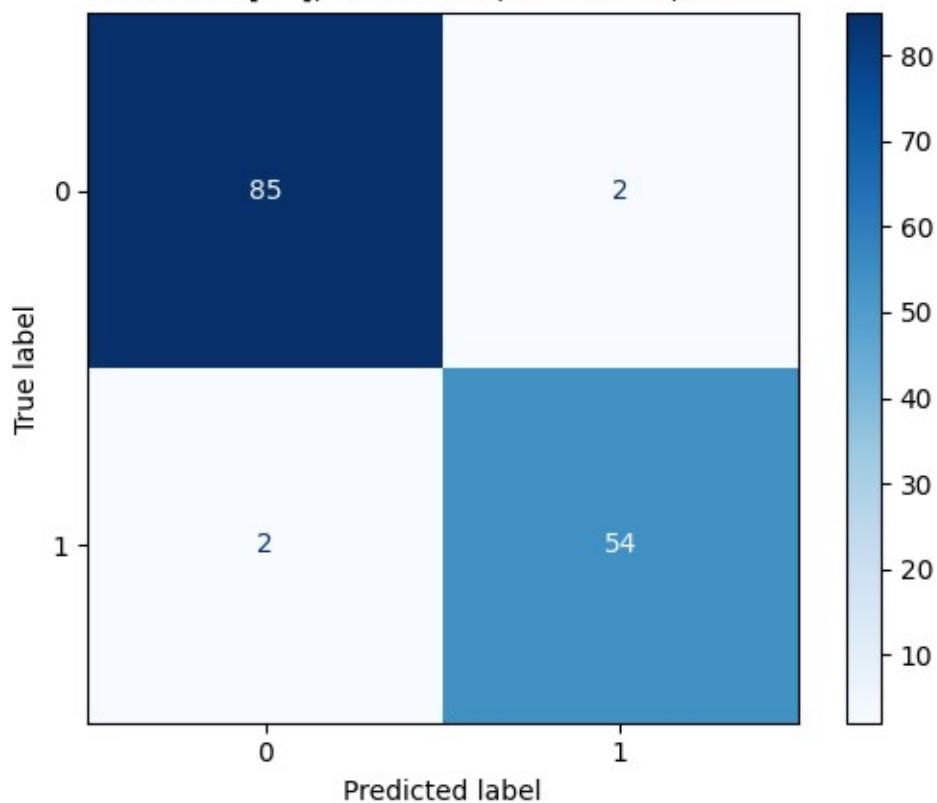
Network: [64], Lr: 0.0002, Batch: 16, Run: 2



5/5 ----- 0s 12ms/step

Confusion Matrix

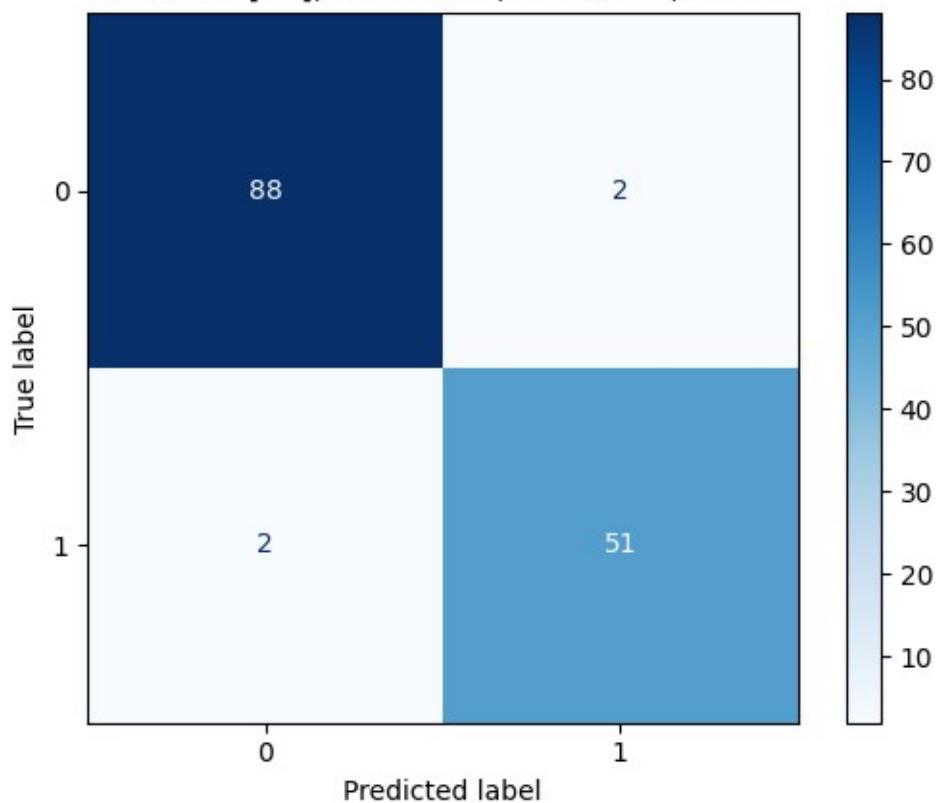
Network: [64], Lr: 0.0002, Batch: 16, Run: 3



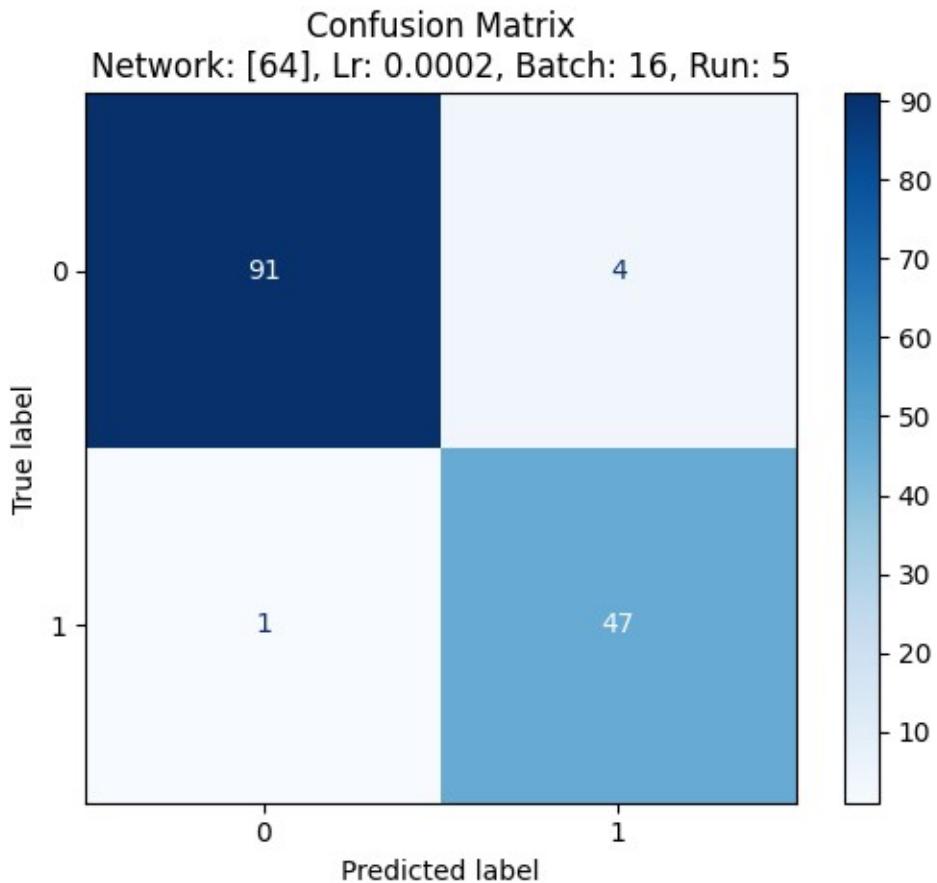
5/5 ----- 0s 17ms/step

Confusion Matrix

Network: [64], Lr: 0.0002, Batch: 16, Run: 4



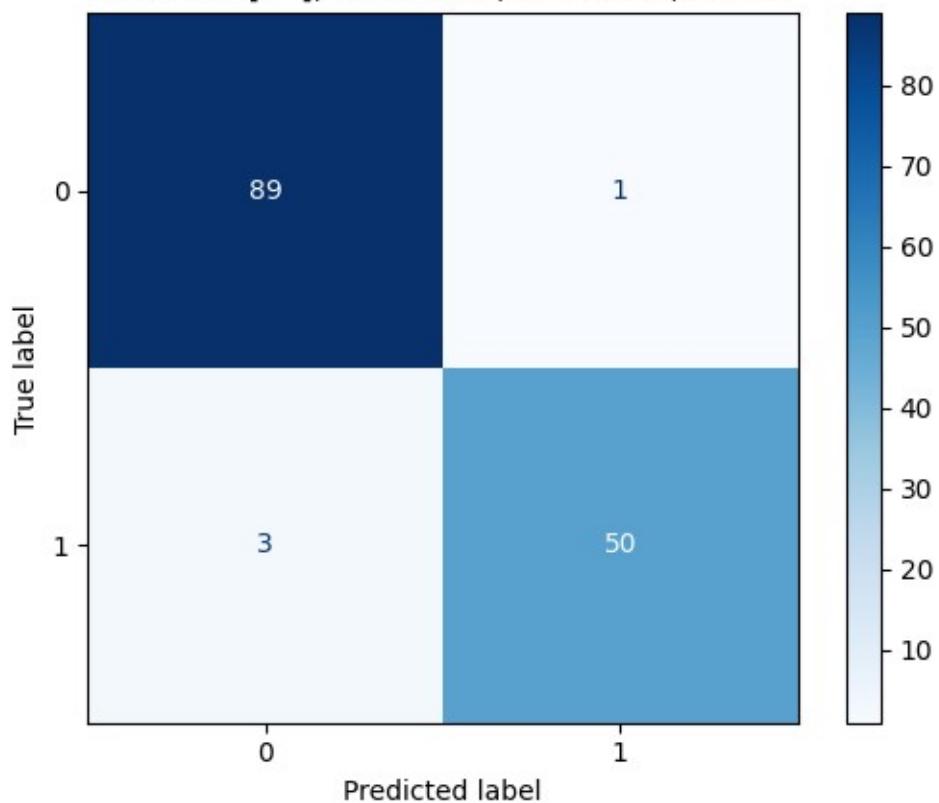
5/5 ----- 0s 12ms/step



5/5 ----- 0s 11ms/step

Confusion Matrix

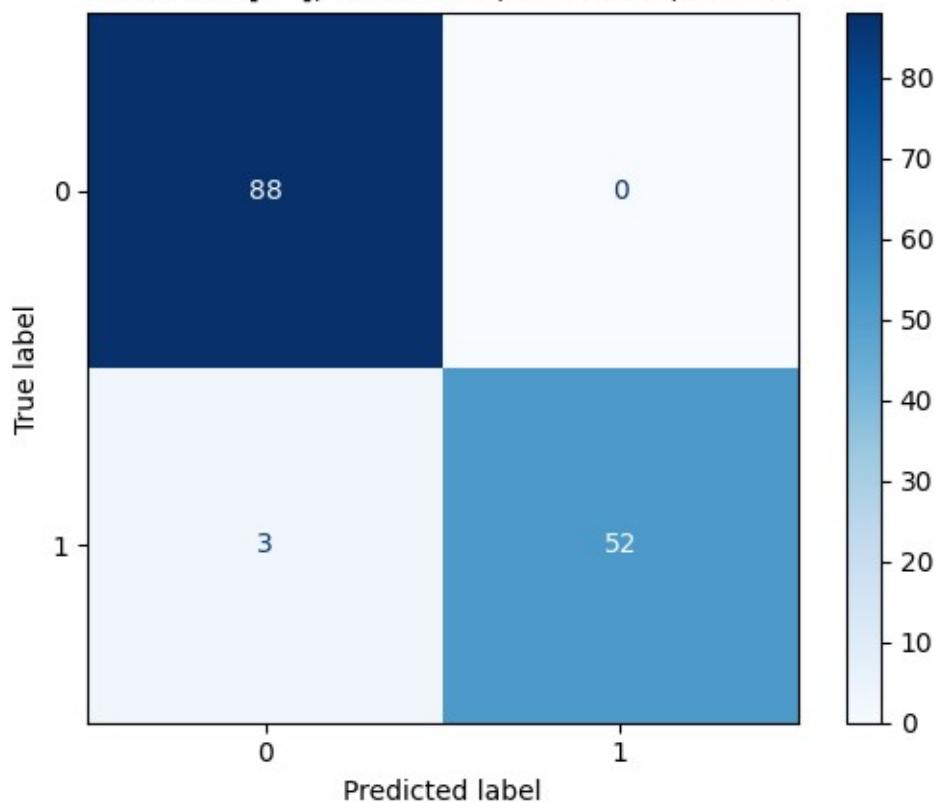
Network: [64], Lr: 0.0002, Batch: 20, Run: 1



5/5 ----- 0s 18ms/step

Confusion Matrix

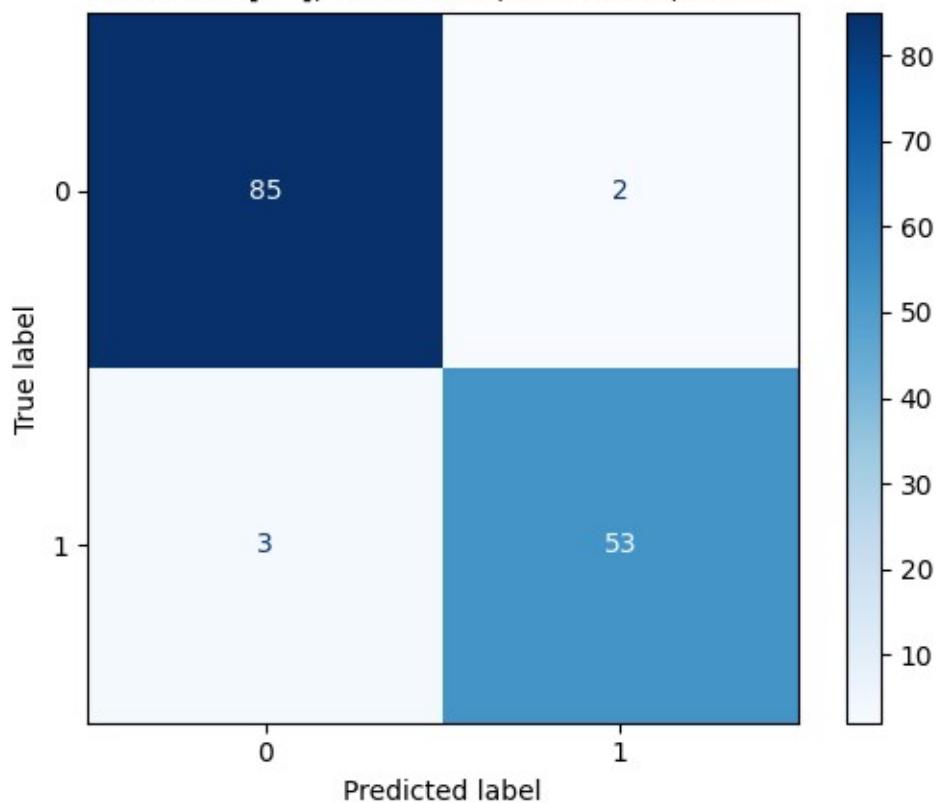
Network: [64], Lr: 0.0002, Batch: 20, Run: 2



5/5 ----- 0s 17ms/step

Confusion Matrix

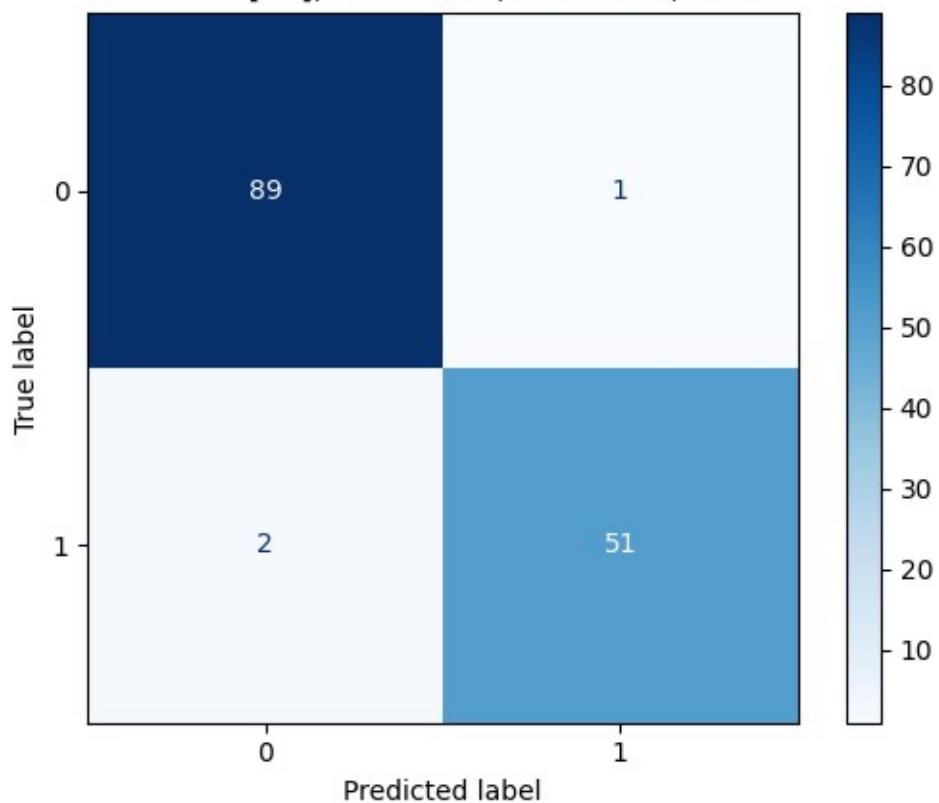
Network: [64], Lr: 0.0002, Batch: 20, Run: 3



5/5 ----- 0s 12ms/step

Confusion Matrix

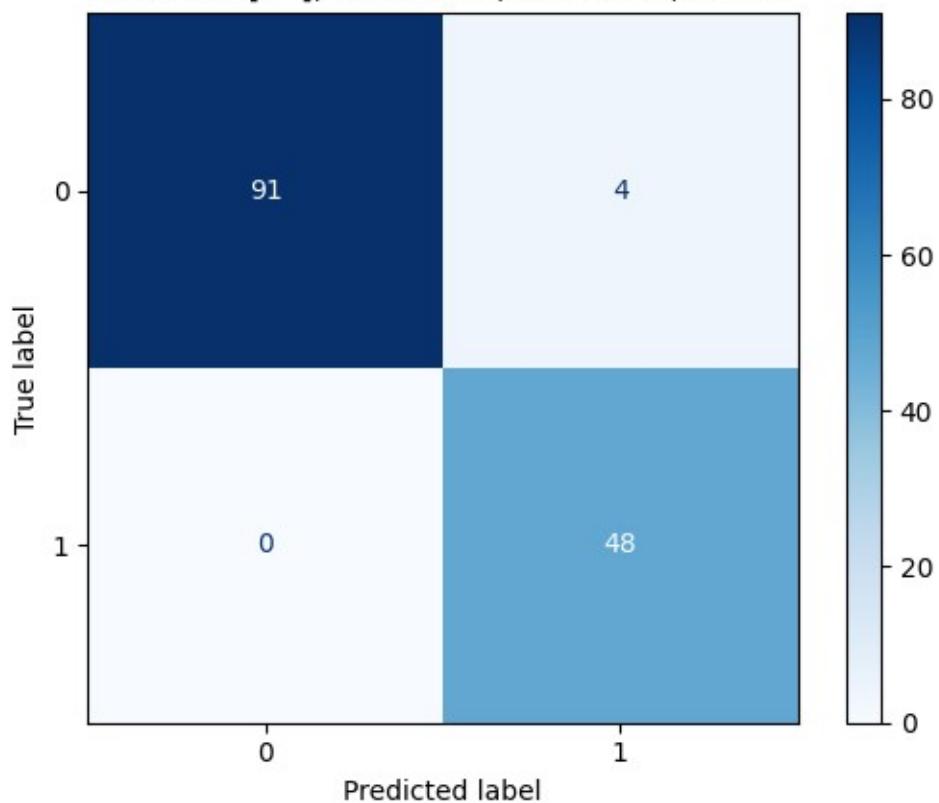
Network: [64], Lr: 0.0002, Batch: 20, Run: 4



5/5 ----- 0s 14ms/step

Confusion Matrix

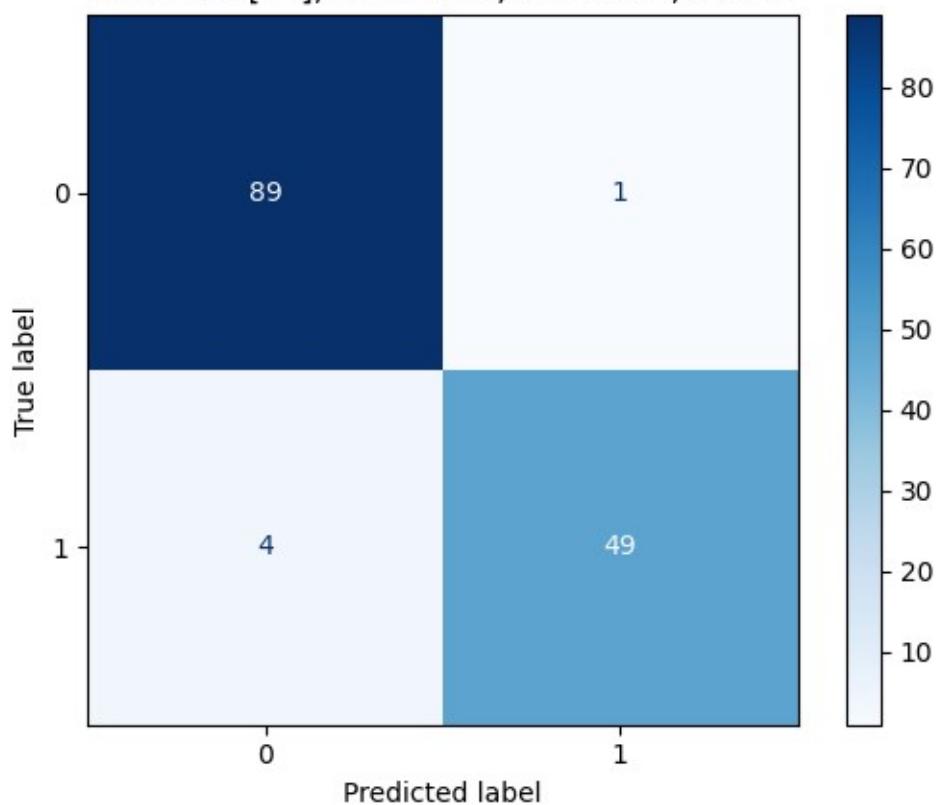
Network: [64], Lr: 0.0002, Batch: 20, Run: 5



5/5 ----- 0s 12ms/step

Confusion Matrix

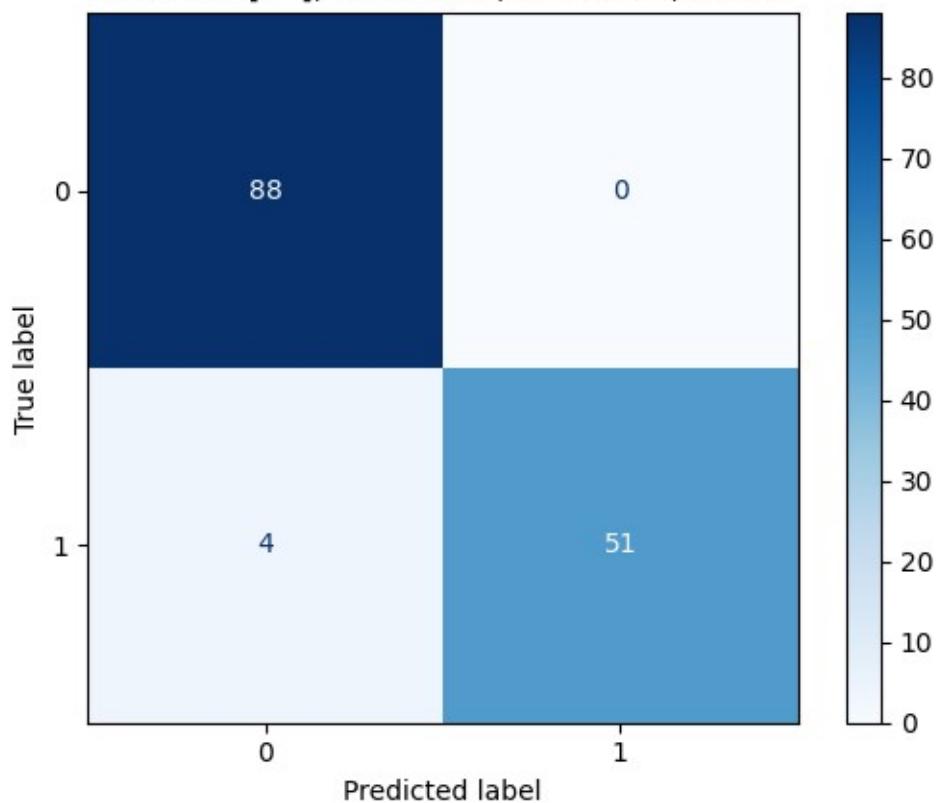
Network: [64], Lr: 0.0002, Batch: 32, Run: 1



5/5 ----- 0s 14ms/step

Confusion Matrix

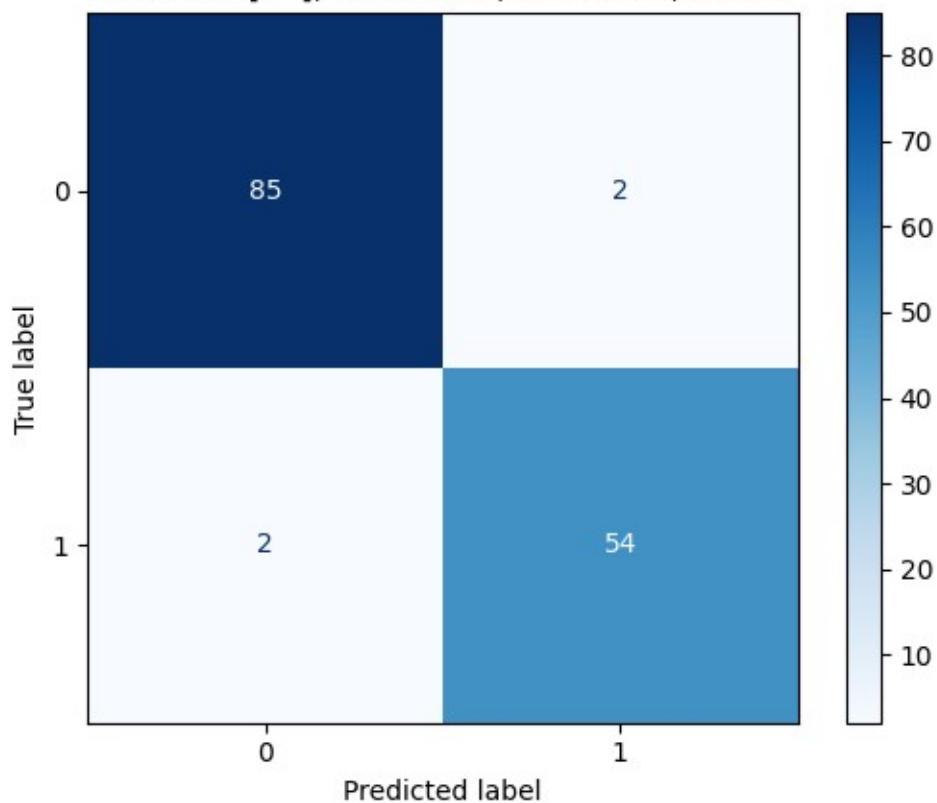
Network: [64], Lr: 0.0002, Batch: 32, Run: 2



5/5 ----- 0s 11ms/step

Confusion Matrix

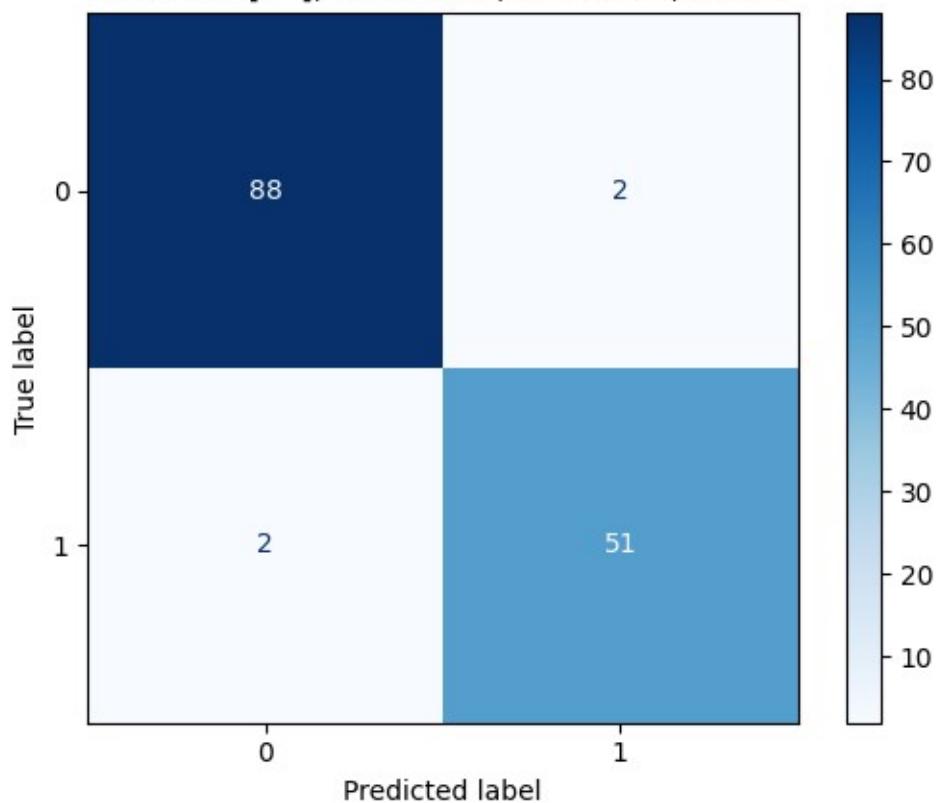
Network: [64], Lr: 0.0002, Batch: 32, Run: 3



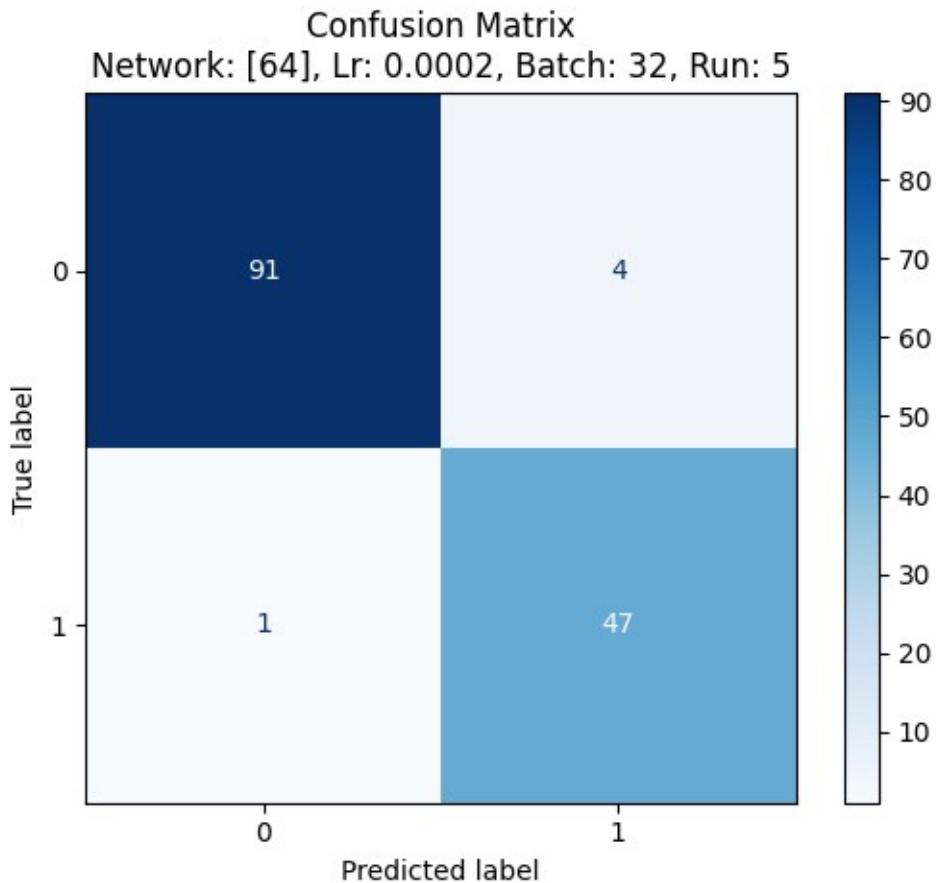
5/5 ----- 0s 11ms/step

Confusion Matrix

Network: [64], Lr: 0.0002, Batch: 32, Run: 4



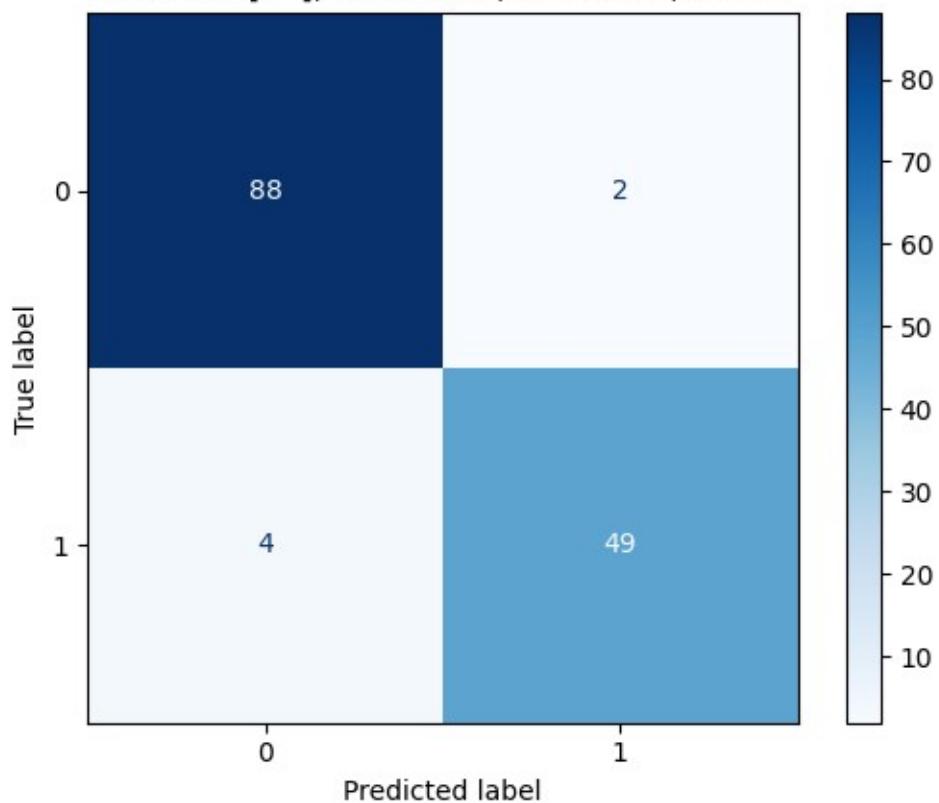
5/5 ----- 0s 12ms/step



5/5 ----- 0s 11ms/step

Confusion Matrix

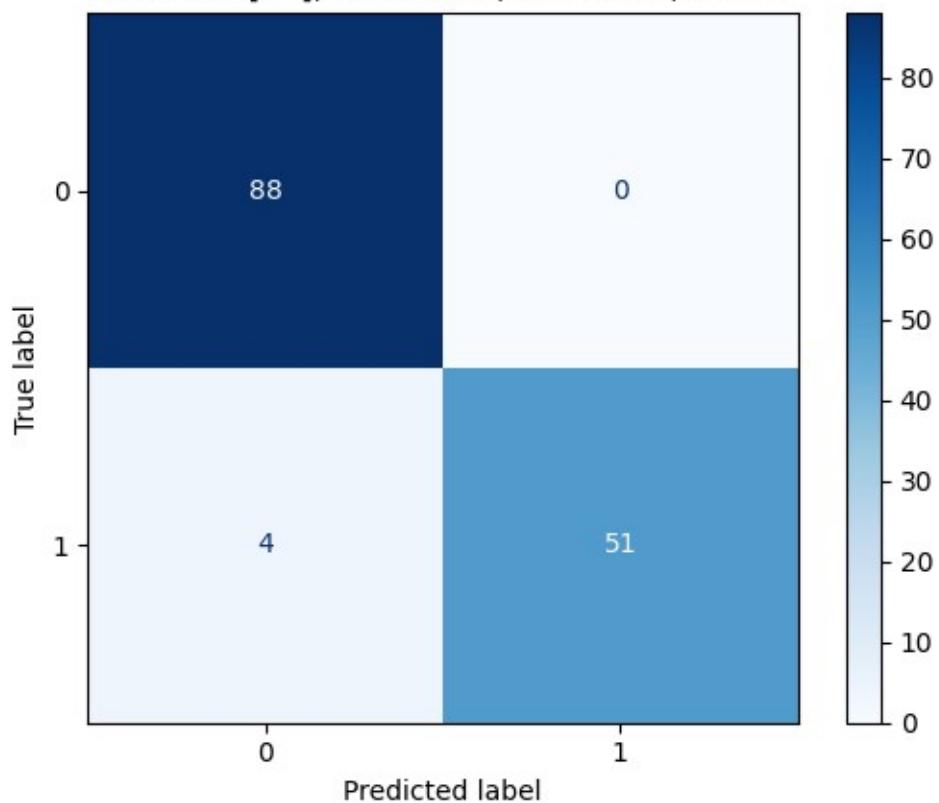
Network: [64], Lr: 0.0002, Batch: 64, Run: 1



5/5 ----- 0s 15ms/step

Confusion Matrix

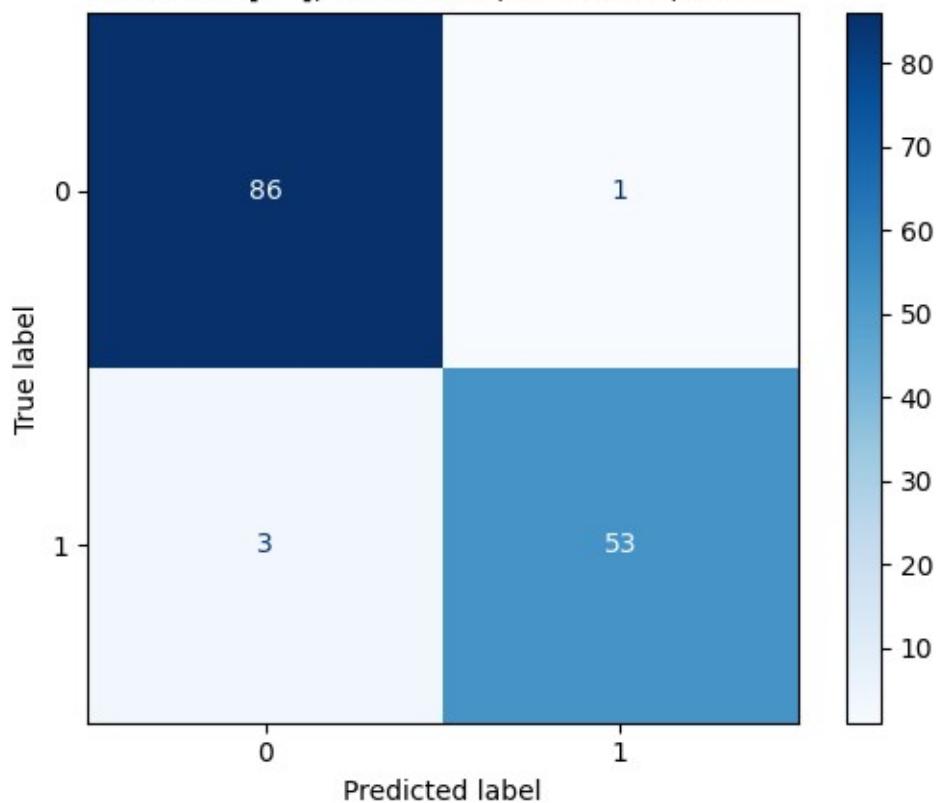
Network: [64], Lr: 0.0002, Batch: 64, Run: 2



5/5 ----- 0s 15ms/step

Confusion Matrix

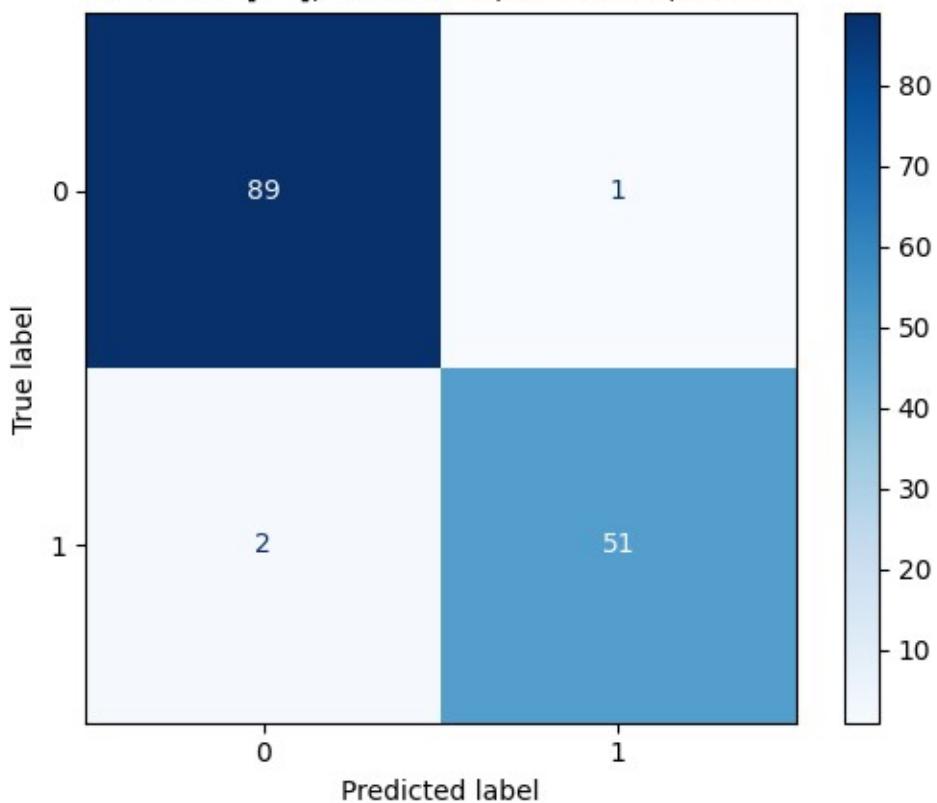
Network: [64], Lr: 0.0002, Batch: 64, Run: 3



5/5 ----- 0s 11ms/step

Confusion Matrix

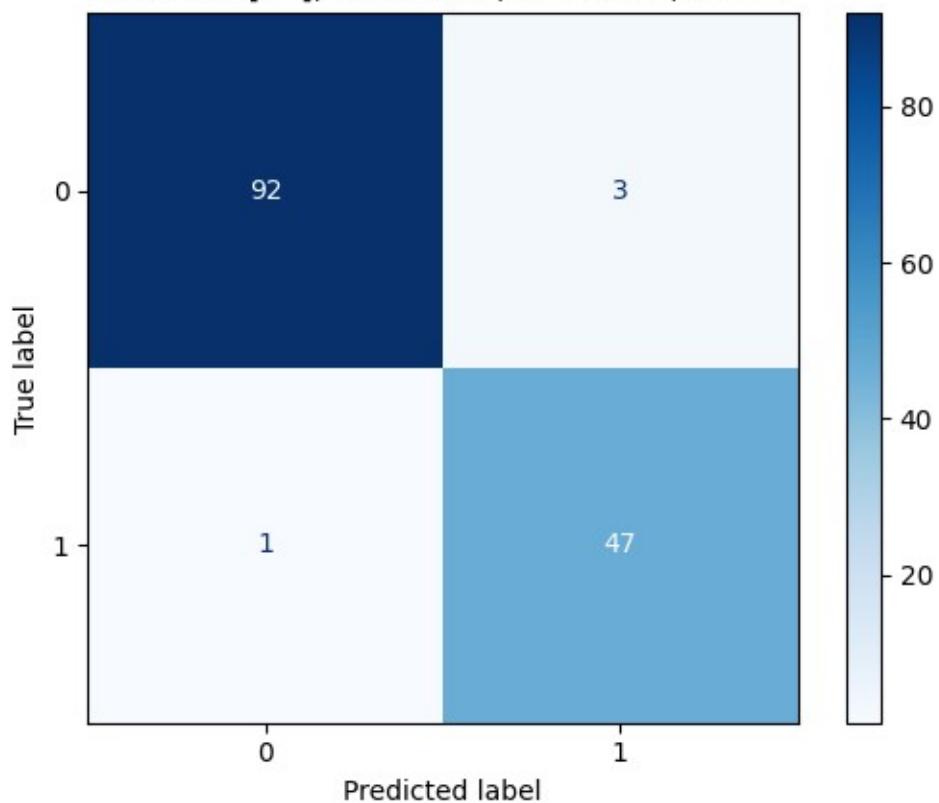
Network: [64], Lr: 0.0002, Batch: 64, Run: 4



5/5 ----- 0s 14ms/step

Confusion Matrix

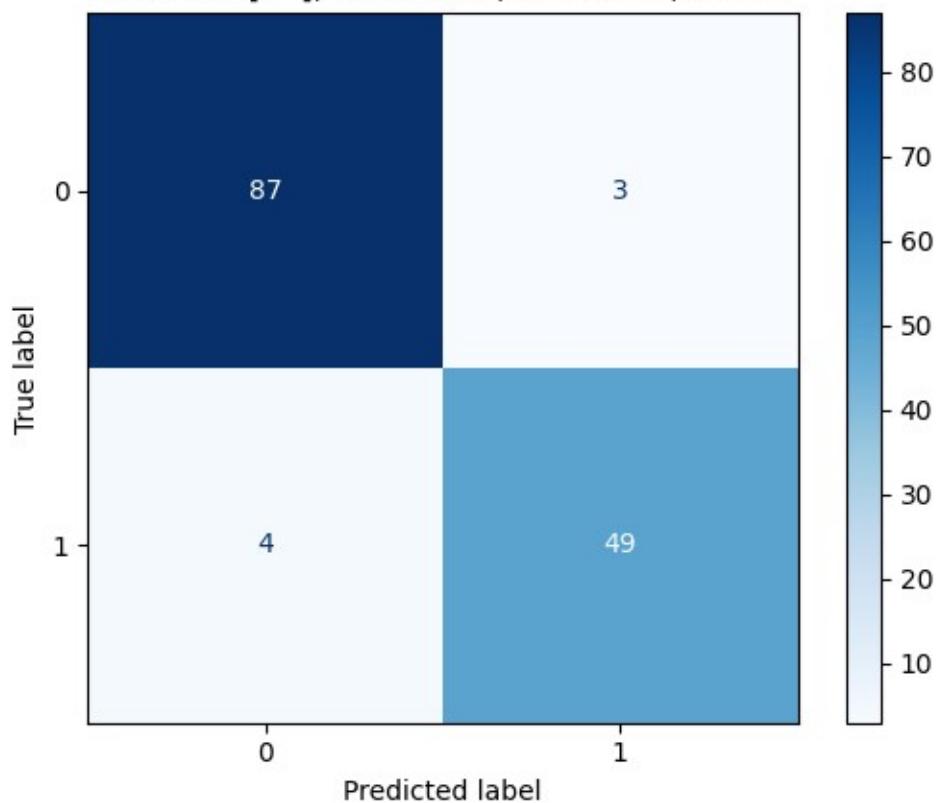
Network: [64], Lr: 0.0002, Batch: 64, Run: 5



5/5 ----- 0s 12ms/step

Confusion Matrix

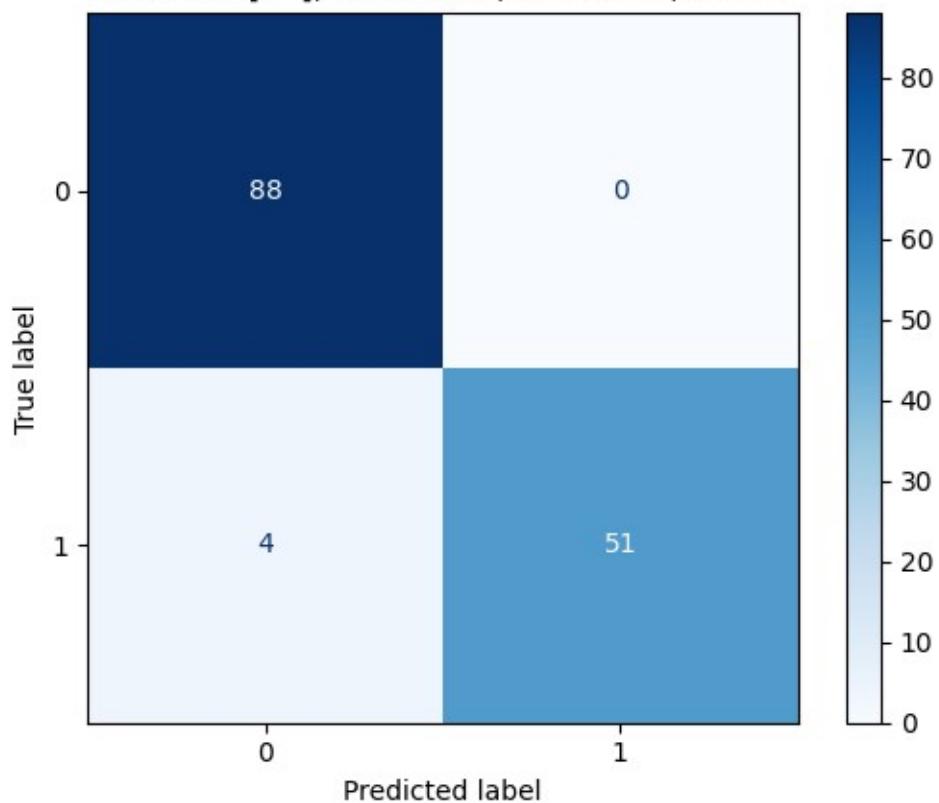
Network: [64], Lr: 0.0002, Batch: 40, Run: 1



5/5 ----- 0s 12ms/step

Confusion Matrix

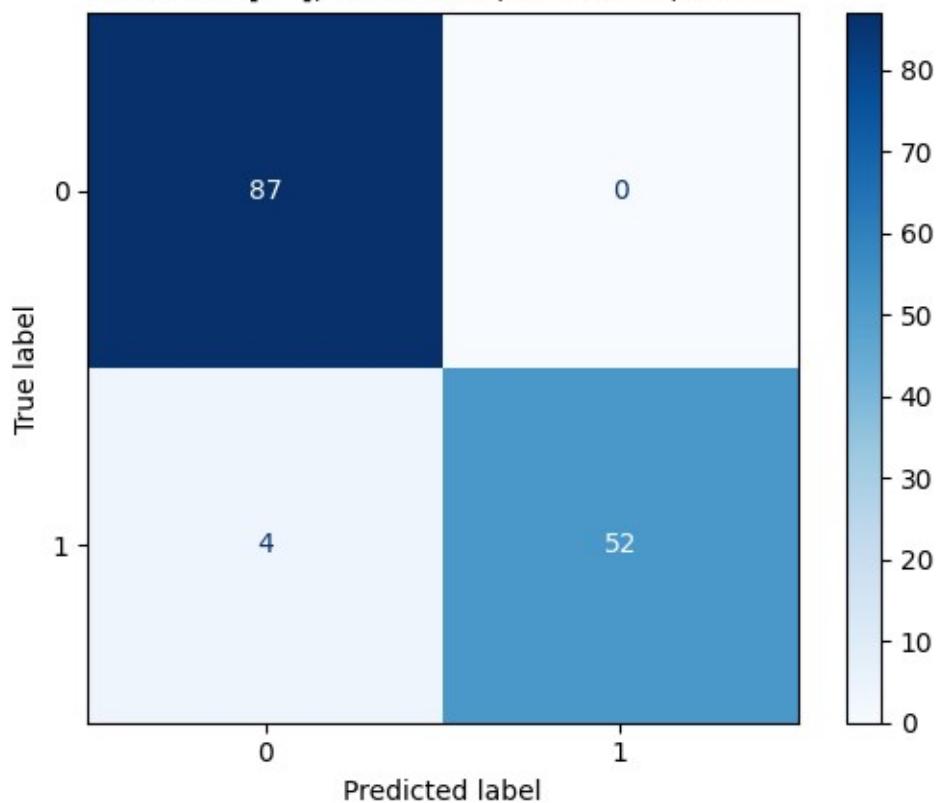
Network: [64], Lr: 0.0002, Batch: 40, Run: 2



5/5 ----- 0s 11ms/step

Confusion Matrix

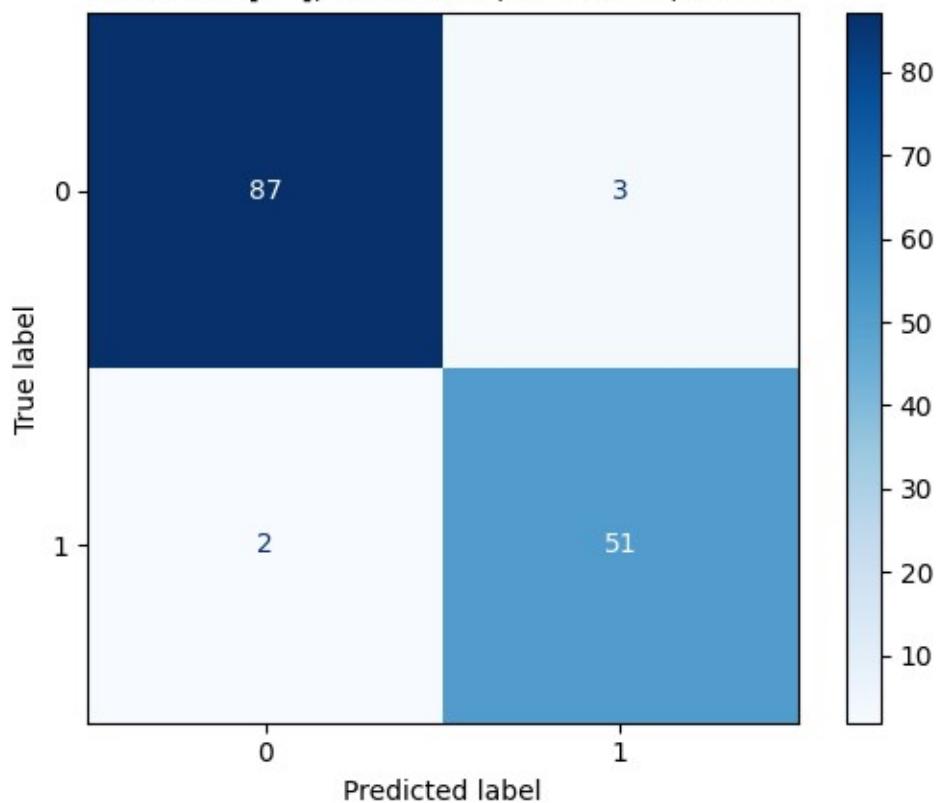
Network: [64], Lr: 0.0002, Batch: 40, Run: 3



5/5 ----- 0s 12ms/step

Confusion Matrix

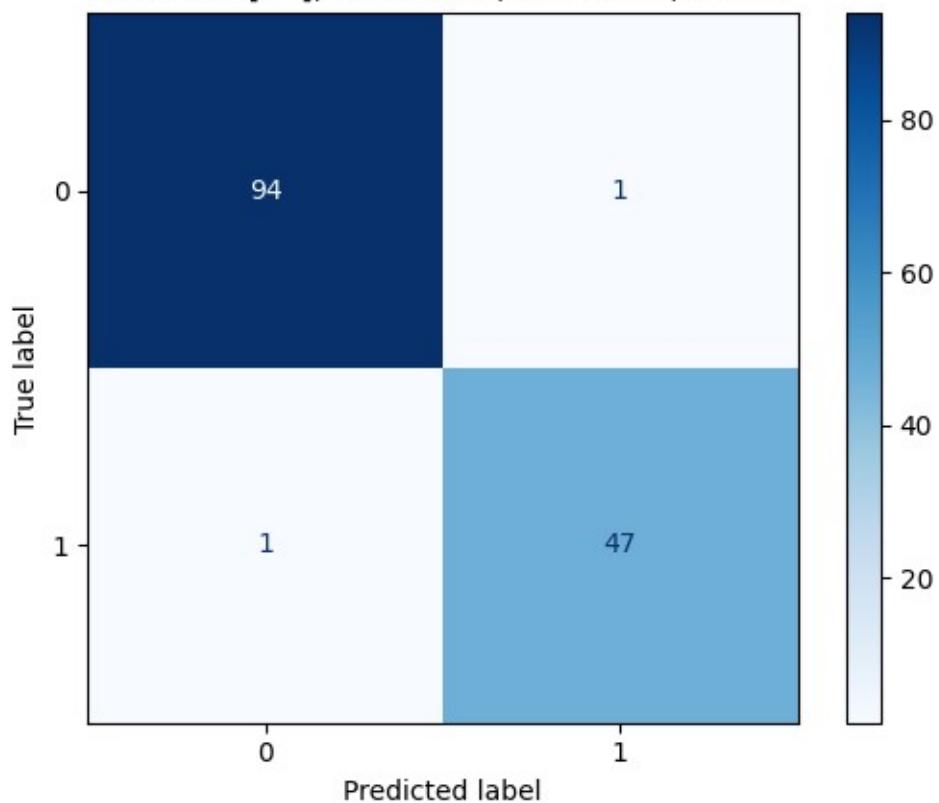
Network: [64], Lr: 0.0002, Batch: 40, Run: 4



5/5 ----- 0s 12ms/step

Confusion Matrix

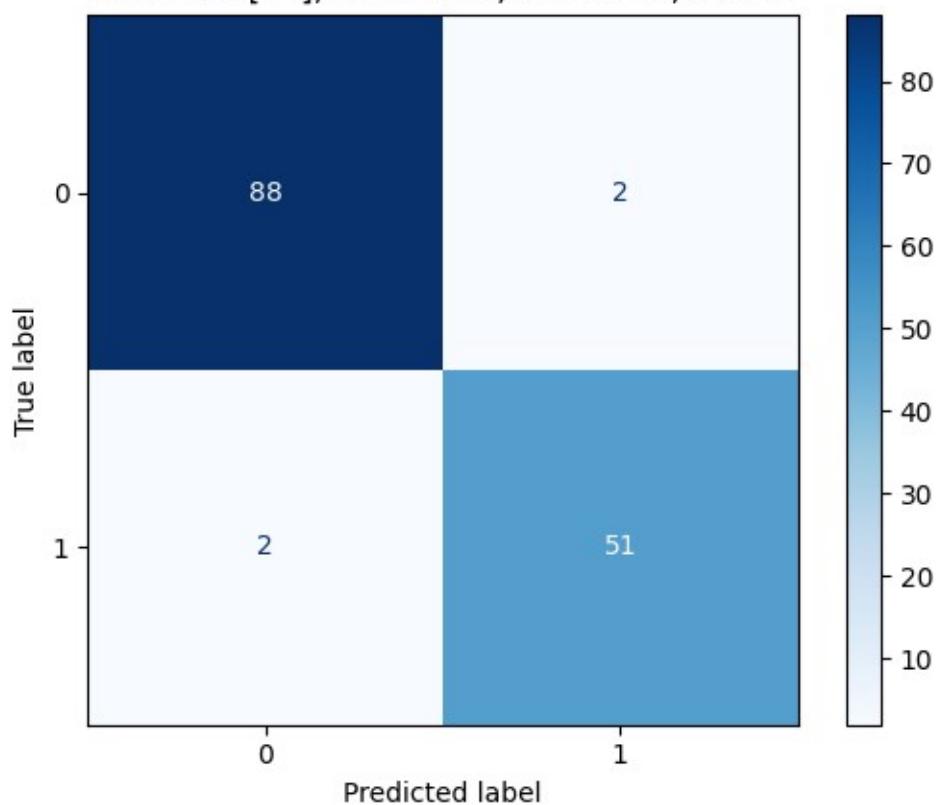
Network: [64], Lr: 0.0002, Batch: 40, Run: 5



5/5 ----- 0s 12ms/step

Confusion Matrix

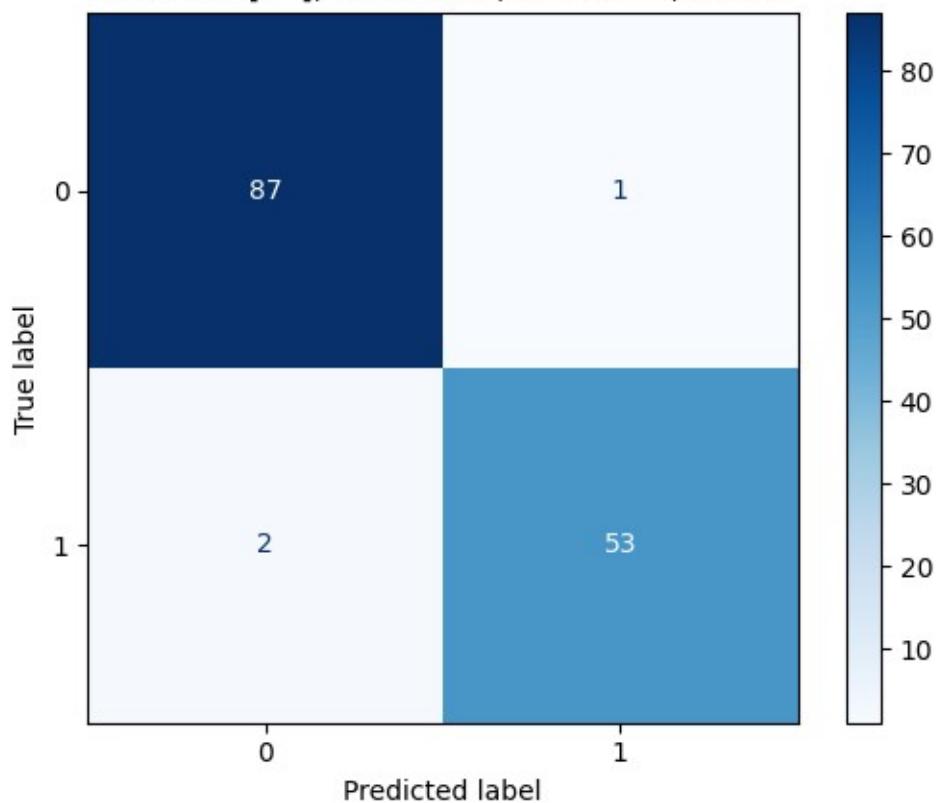
Network: [64], Lr: 0.0002, Batch: 12, Run: 1



5/5 ----- 0s 11ms/step

Confusion Matrix

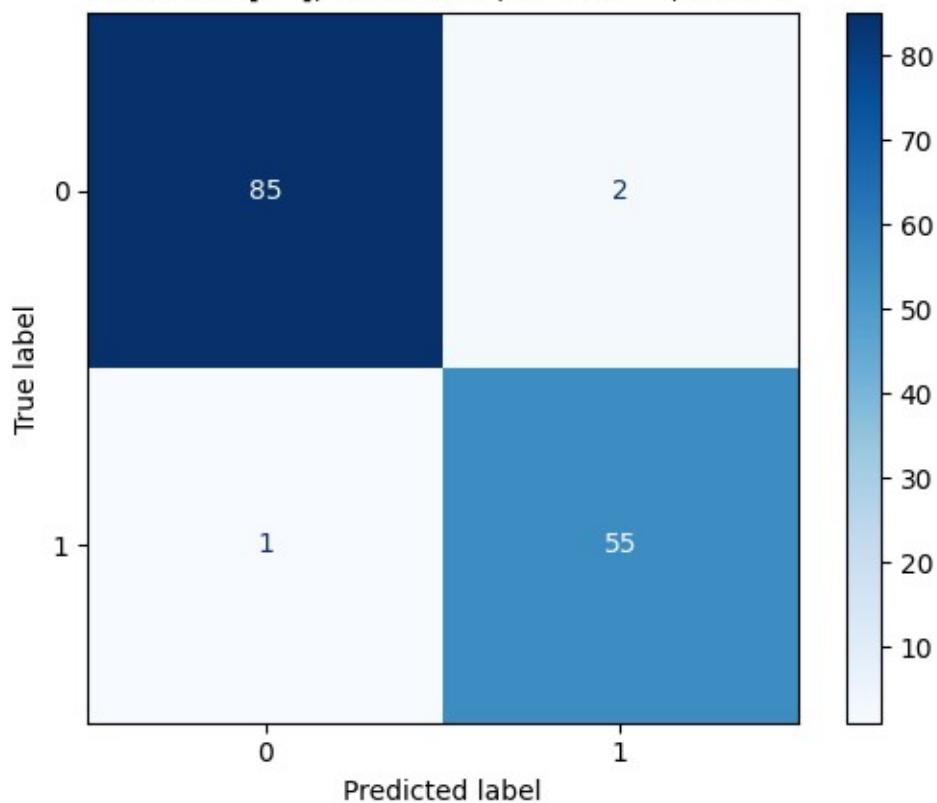
Network: [64], Lr: 0.0002, Batch: 12, Run: 2



5/5 ----- 0s 11ms/step

Confusion Matrix

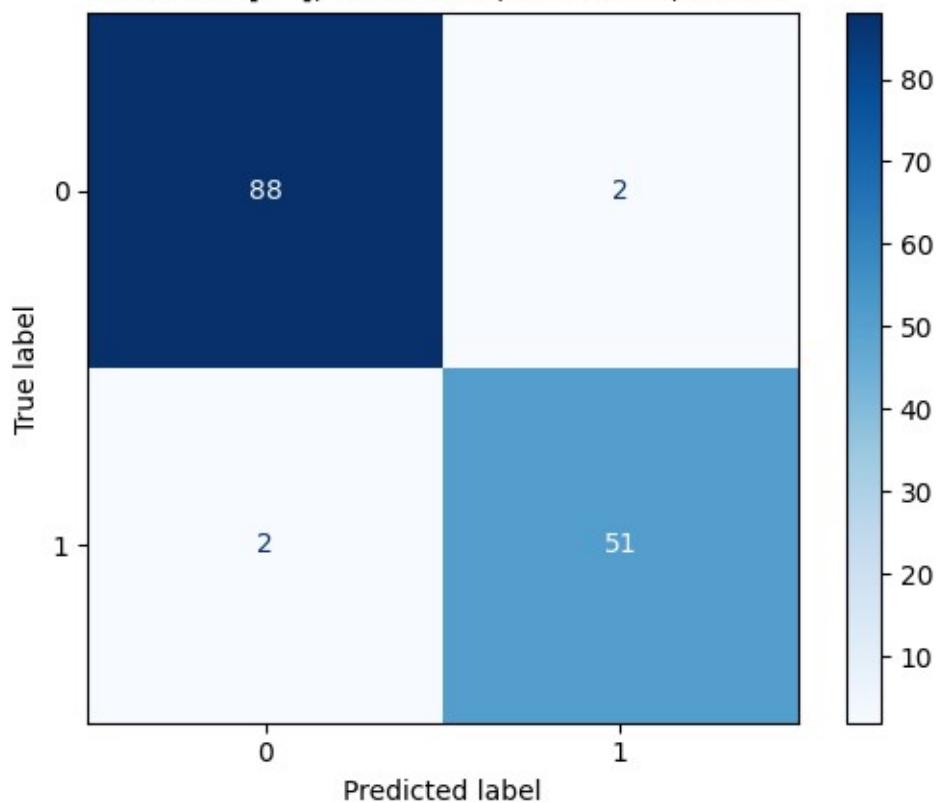
Network: [64], Lr: 0.0002, Batch: 12, Run: 3



5/5 ----- 0s 12ms/step

Confusion Matrix

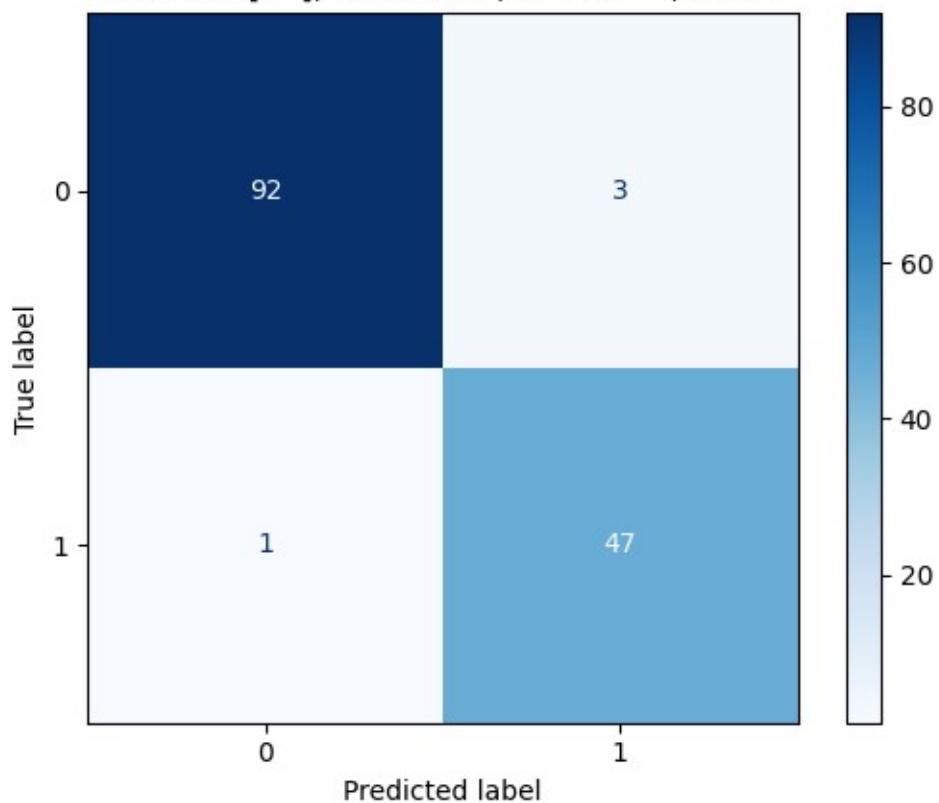
Network: [64], Lr: 0.0002, Batch: 12, Run: 4



5/5 ----- 0s 12ms/step

Confusion Matrix

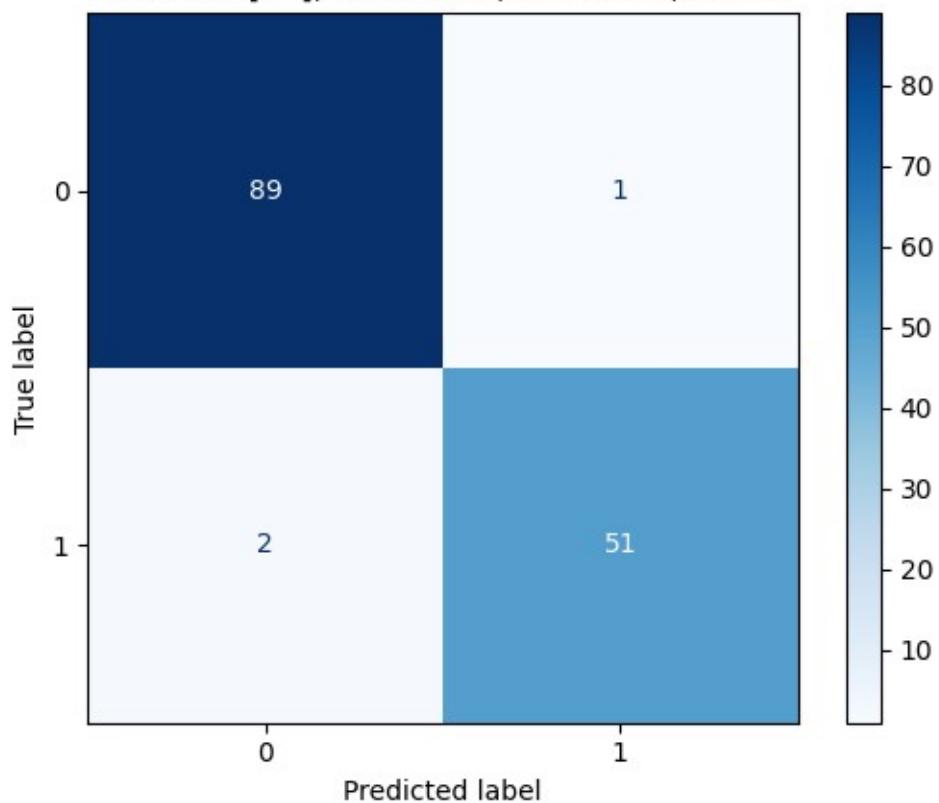
Network: [64], Lr: 0.0002, Batch: 12, Run: 5



5/5 ----- 0s 11ms/step

Confusion Matrix

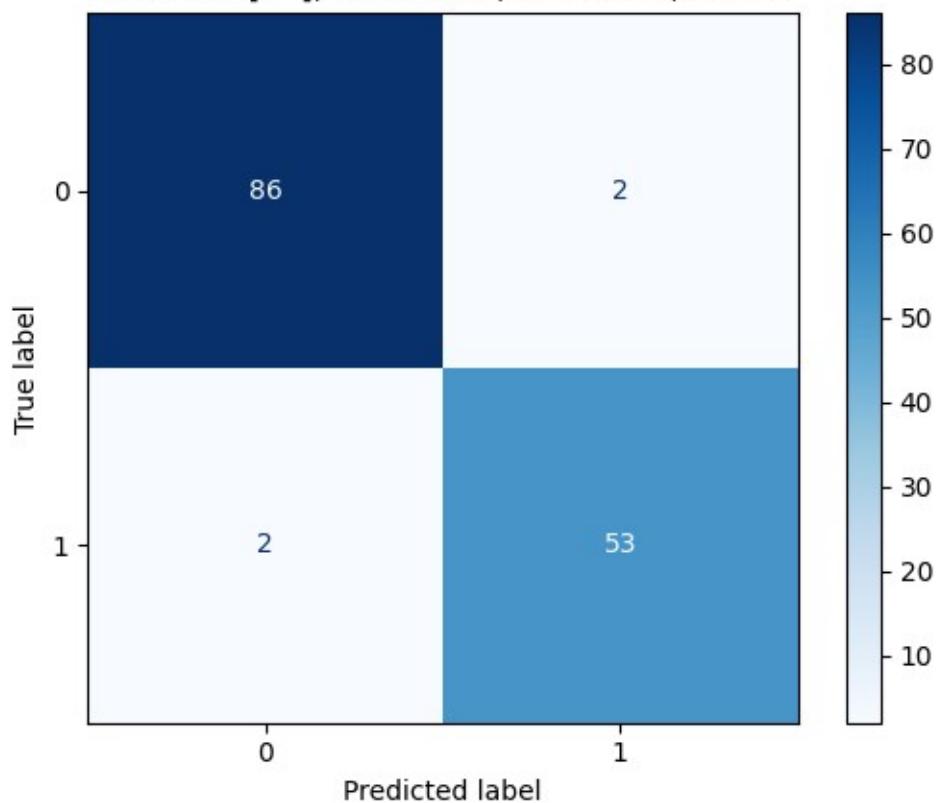
Network: [64], Lr: 0.0002, Batch: 24, Run: 1



5/5 ----- 0s 11ms/step

Confusion Matrix

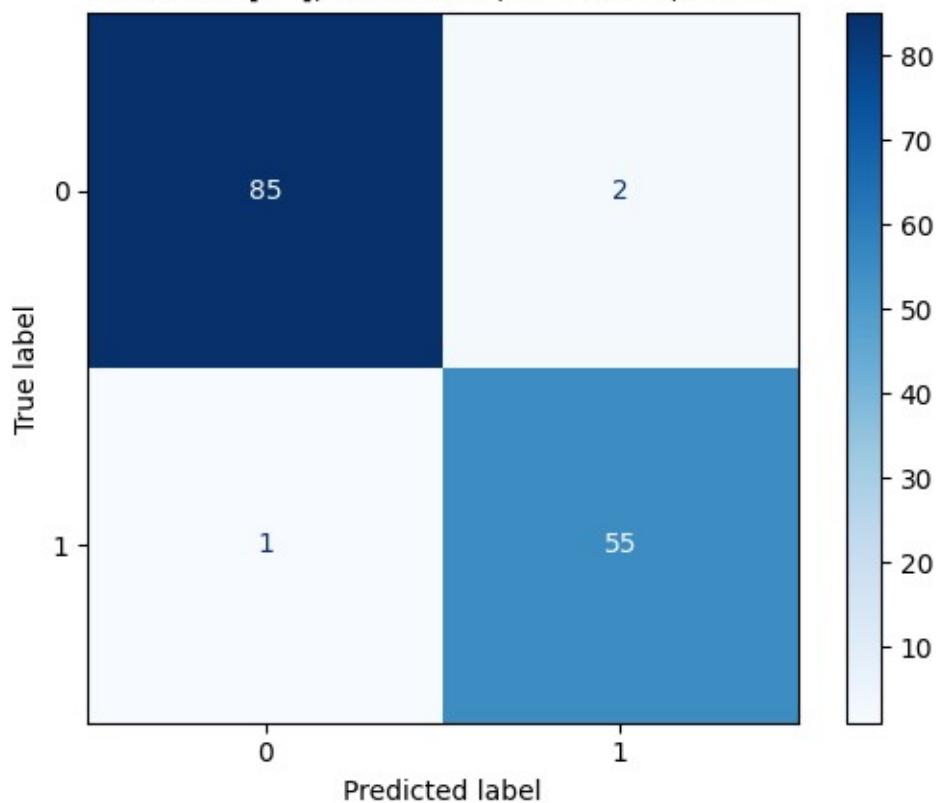
Network: [64], Lr: 0.0002, Batch: 24, Run: 2



5/5 ----- 0s 18ms/step

Confusion Matrix

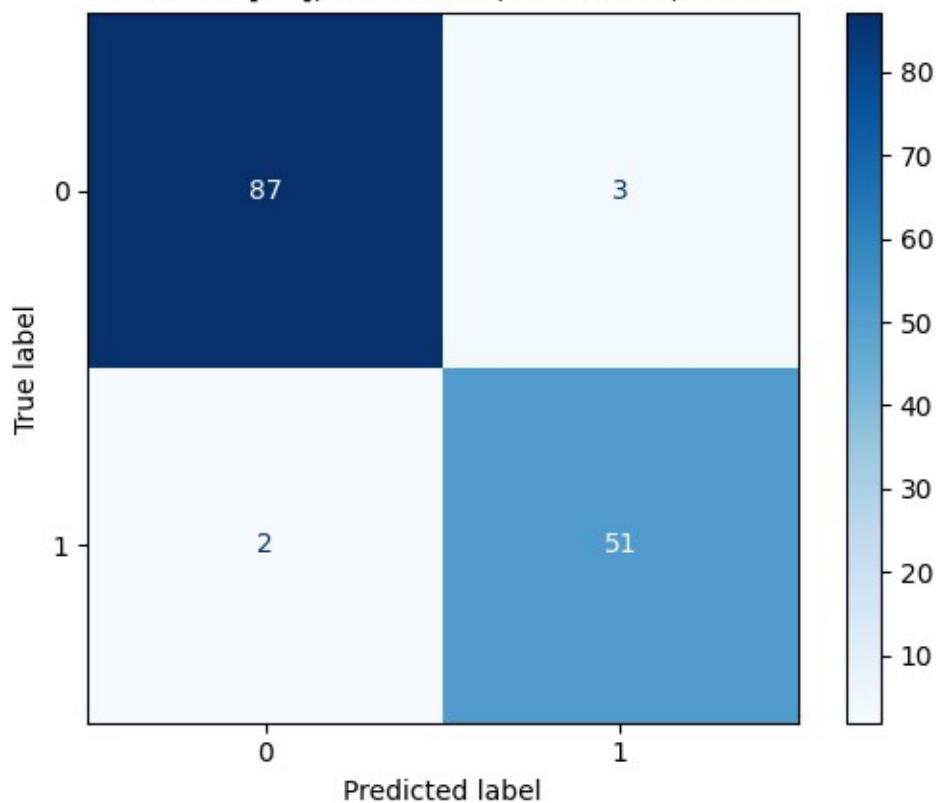
Network: [64], Lr: 0.0002, Batch: 24, Run: 3



5/5 ----- 0s 11ms/step

Confusion Matrix

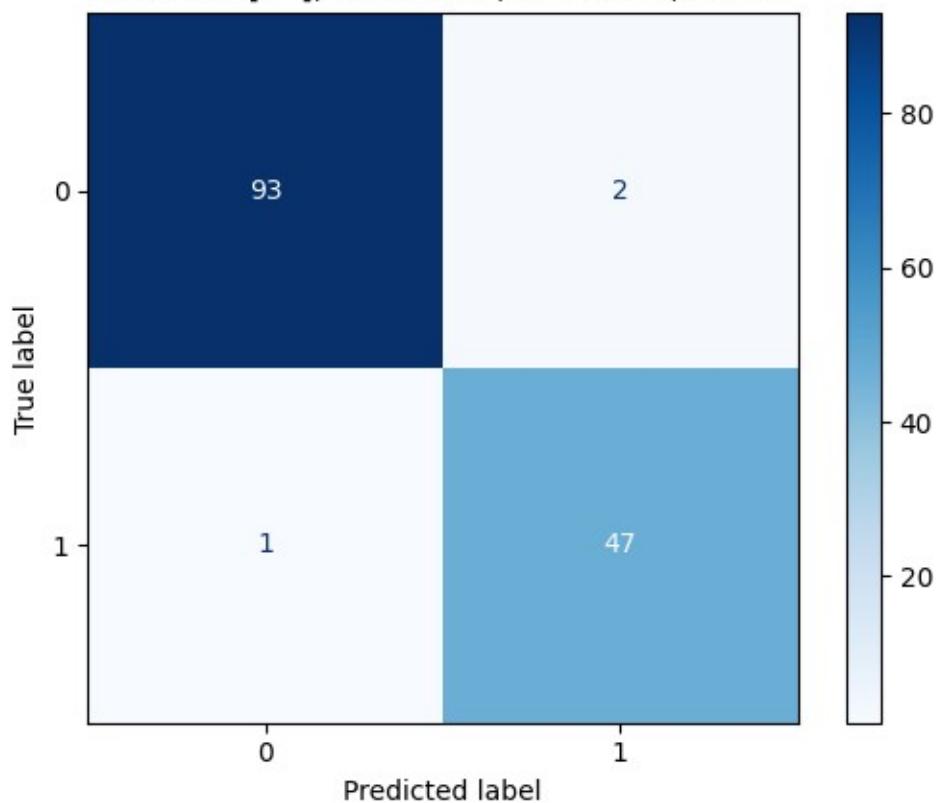
Network: [64], Lr: 0.0002, Batch: 24, Run: 4



5/5 ----- 0s 12ms/step

Confusion Matrix

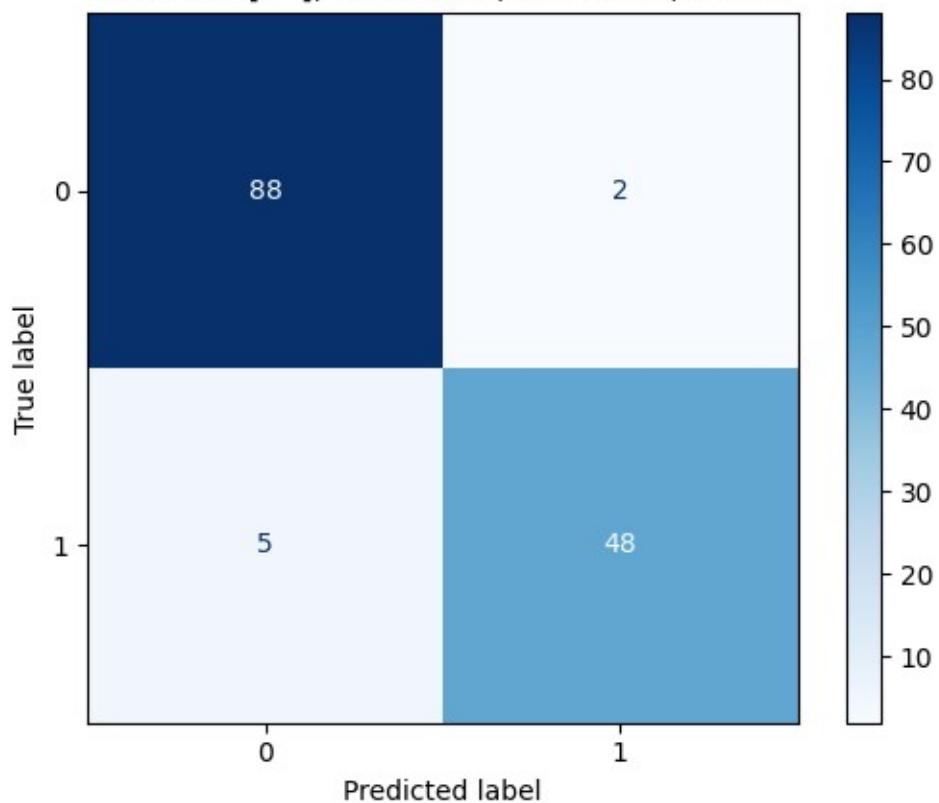
Network: [64], Lr: 0.0002, Batch: 24, Run: 5



5/5 ----- 0s 11ms/step

Confusion Matrix

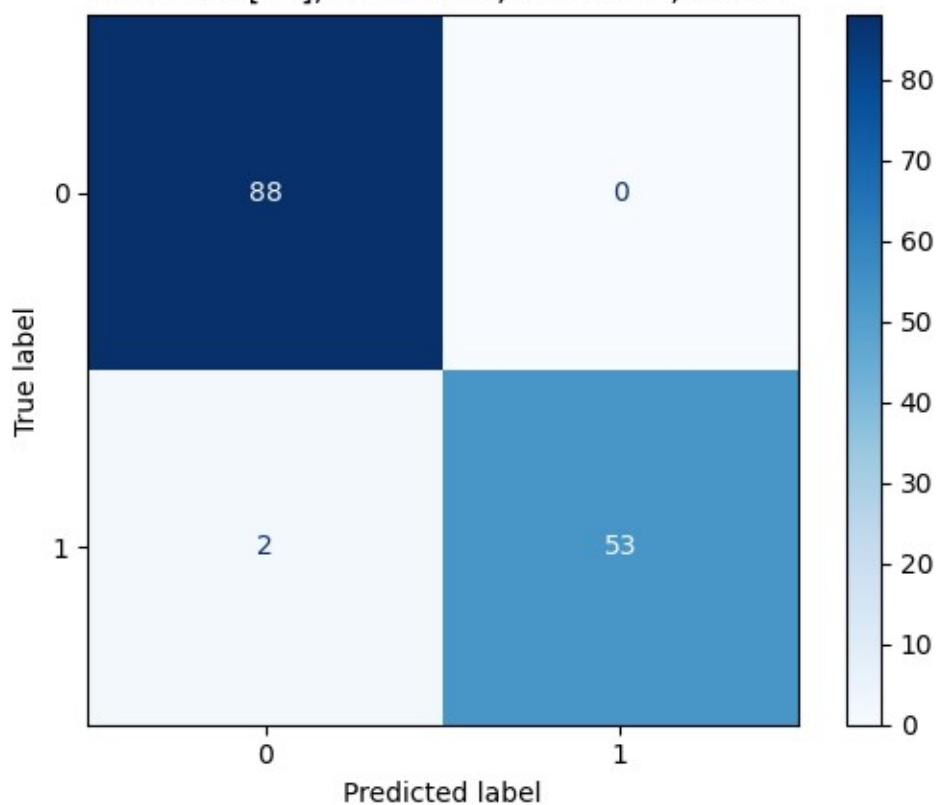
Network: [64], Lr: 0.0002, Batch: 48, Run: 1



5/5 ----- 0s 12ms/step

Confusion Matrix

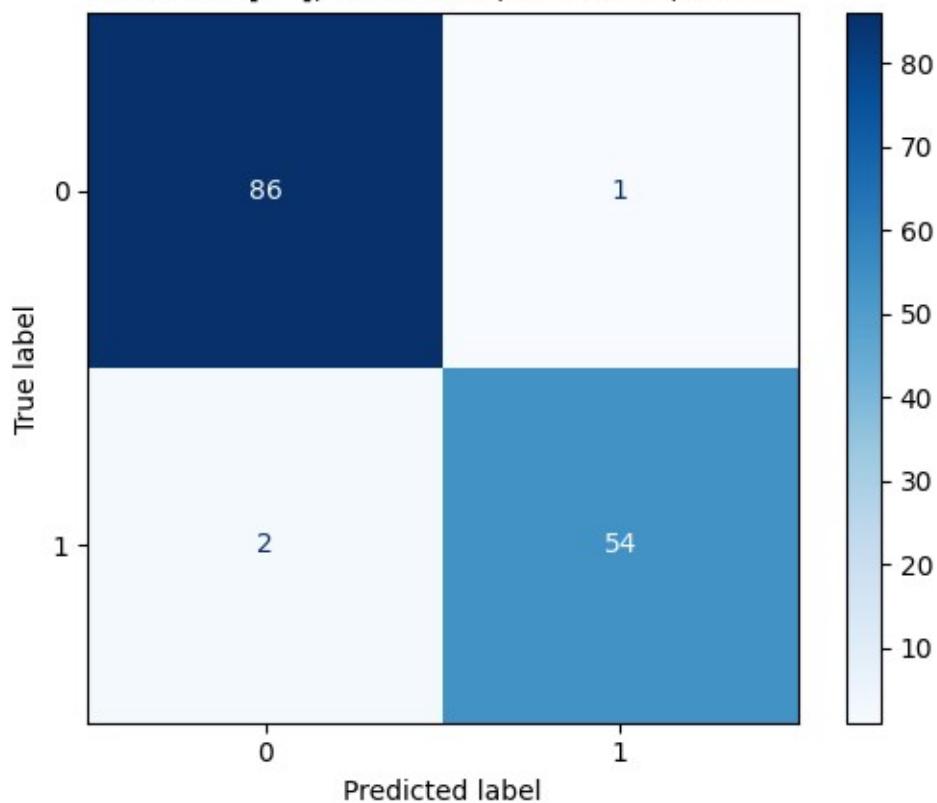
Network: [64], Lr: 0.0002, Batch: 48, Run: 2



5/5 ----- 0s 12ms/step

Confusion Matrix

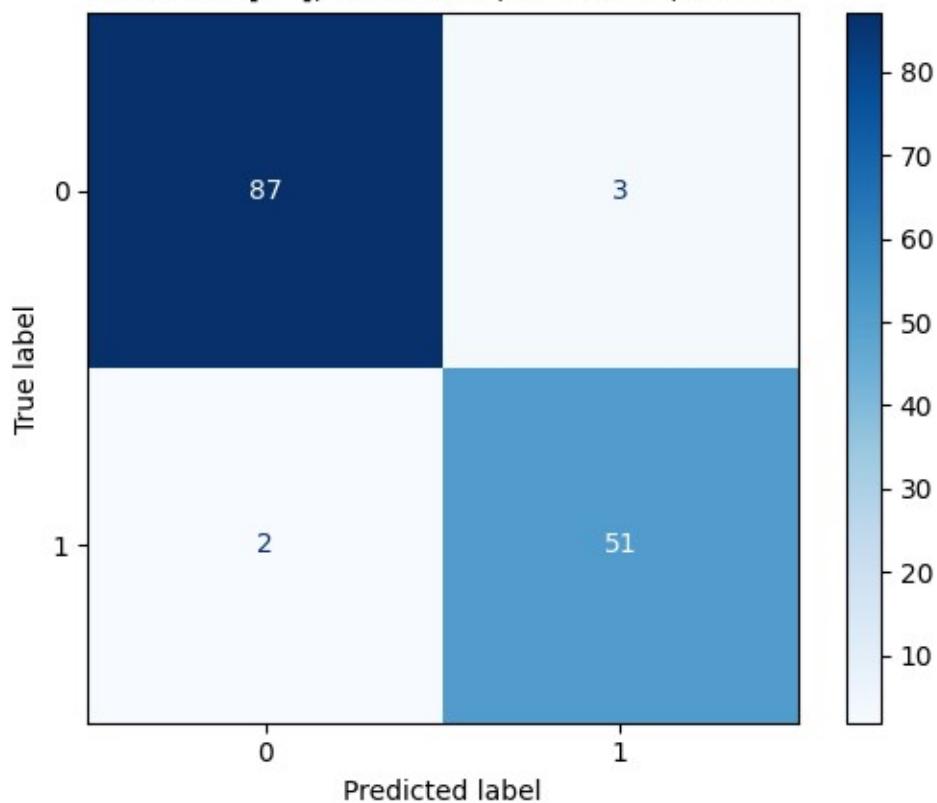
Network: [64], Lr: 0.0002, Batch: 48, Run: 3



5/5 ----- 0s 12ms/step

Confusion Matrix

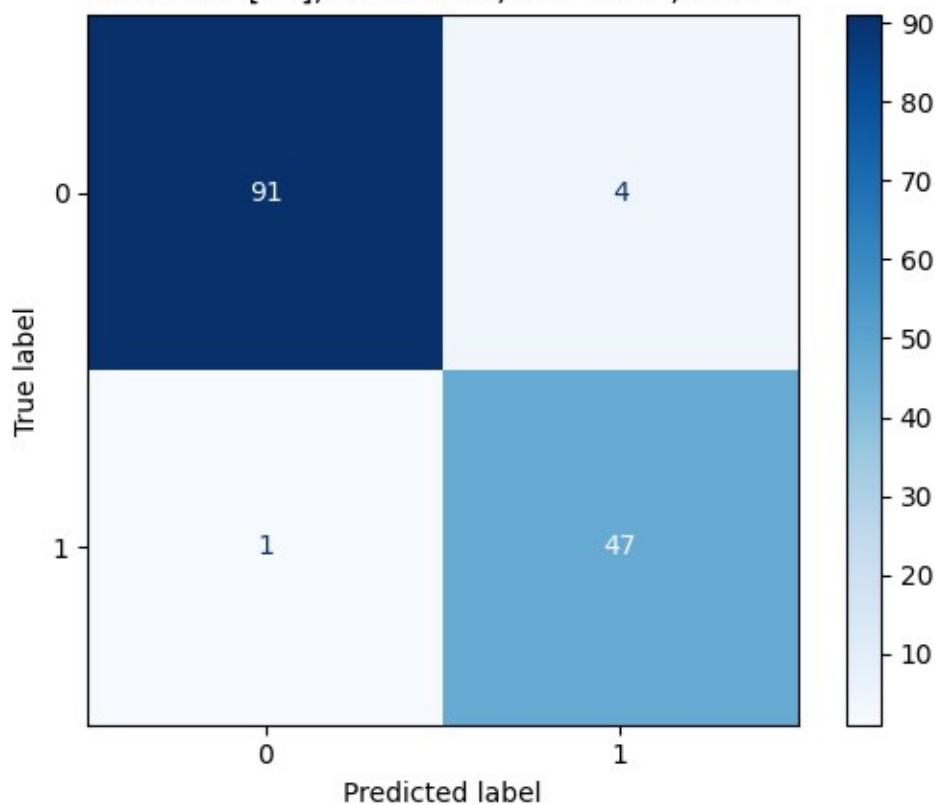
Network: [64], Lr: 0.0002, Batch: 48, Run: 4



5/5 ----- 0s 11ms/step

Confusion Matrix

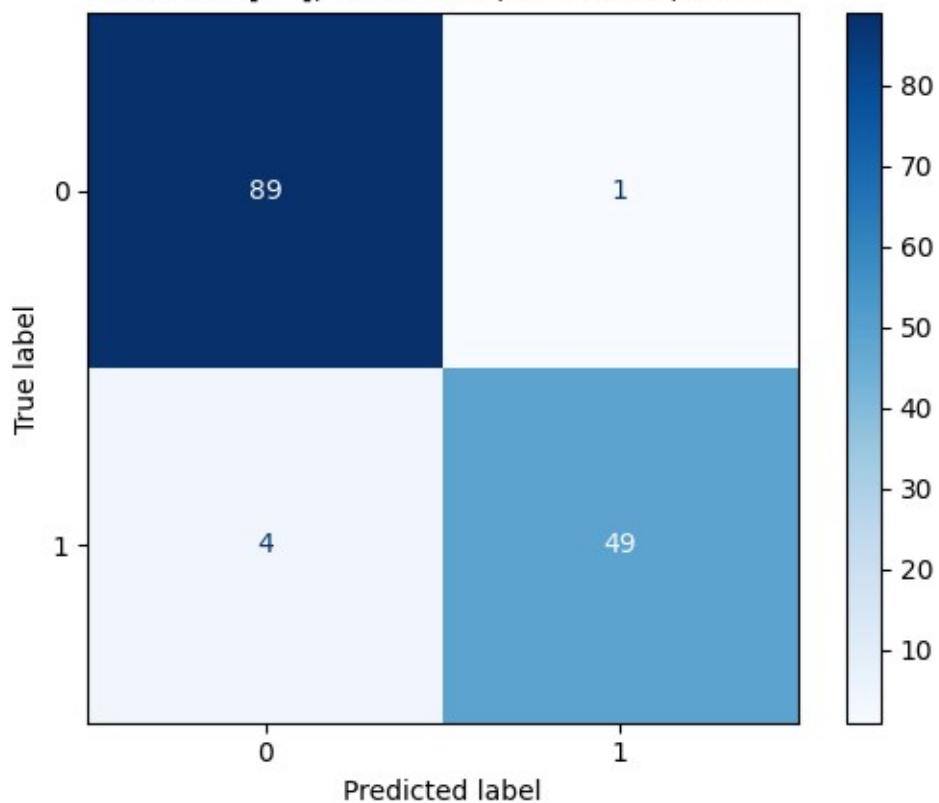
Network: [64], Lr: 0.0002, Batch: 48, Run: 5



5/5 ----- 0s 12ms/step

Confusion Matrix

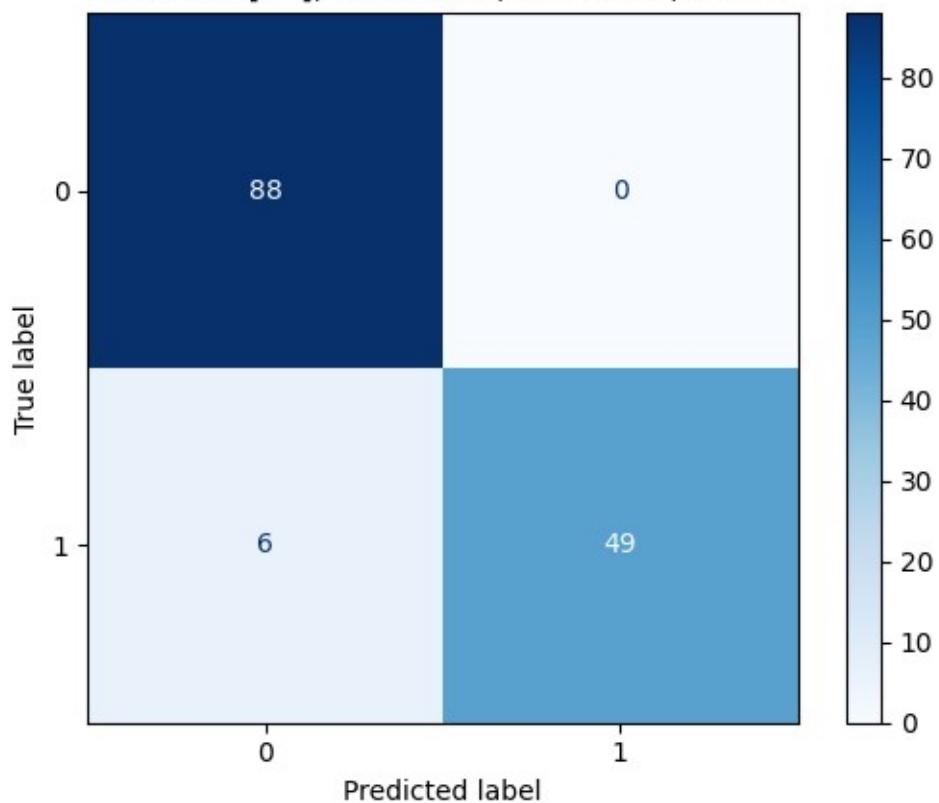
Network: [64], Lr: 0.0002, Batch: 80, Run: 1



5/5 ----- 0s 11ms/step

Confusion Matrix

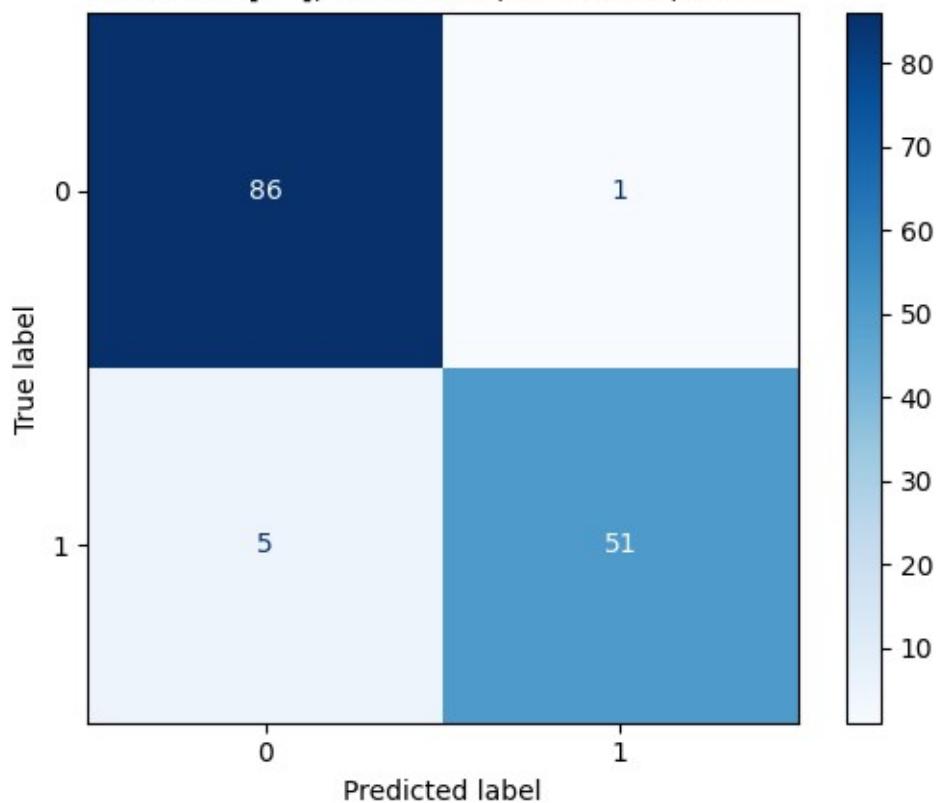
Network: [64], Lr: 0.0002, Batch: 80, Run: 2



5/5 ----- 0s 24ms/step

Confusion Matrix

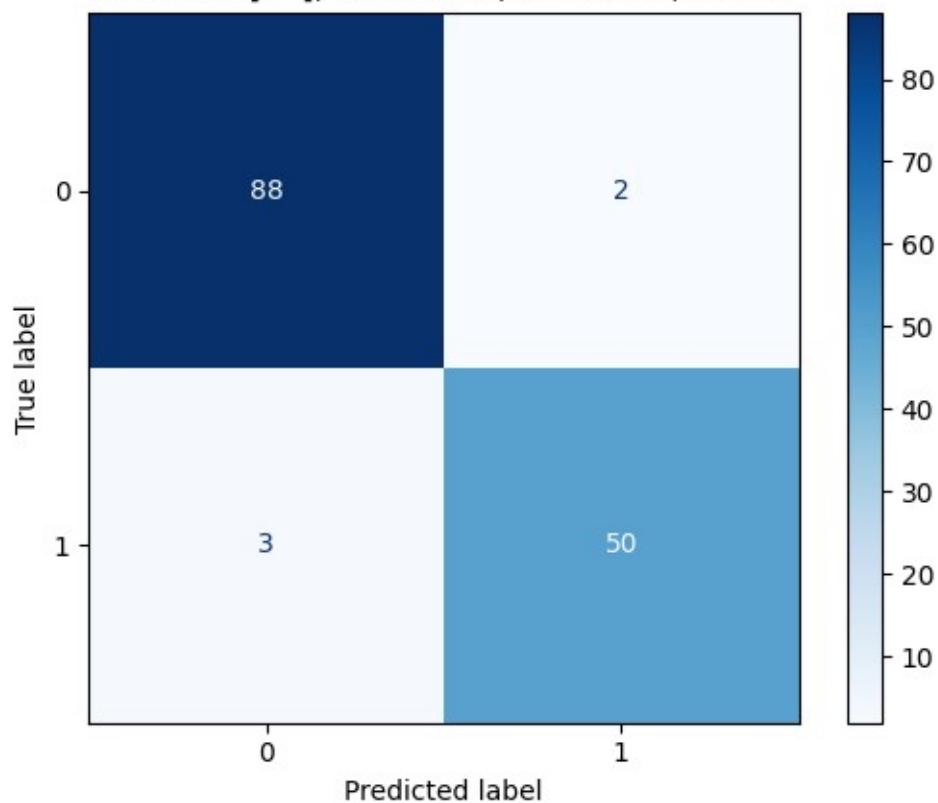
Network: [64], Lr: 0.0002, Batch: 80, Run: 3



5/5 ----- 0s 11ms/step

Confusion Matrix

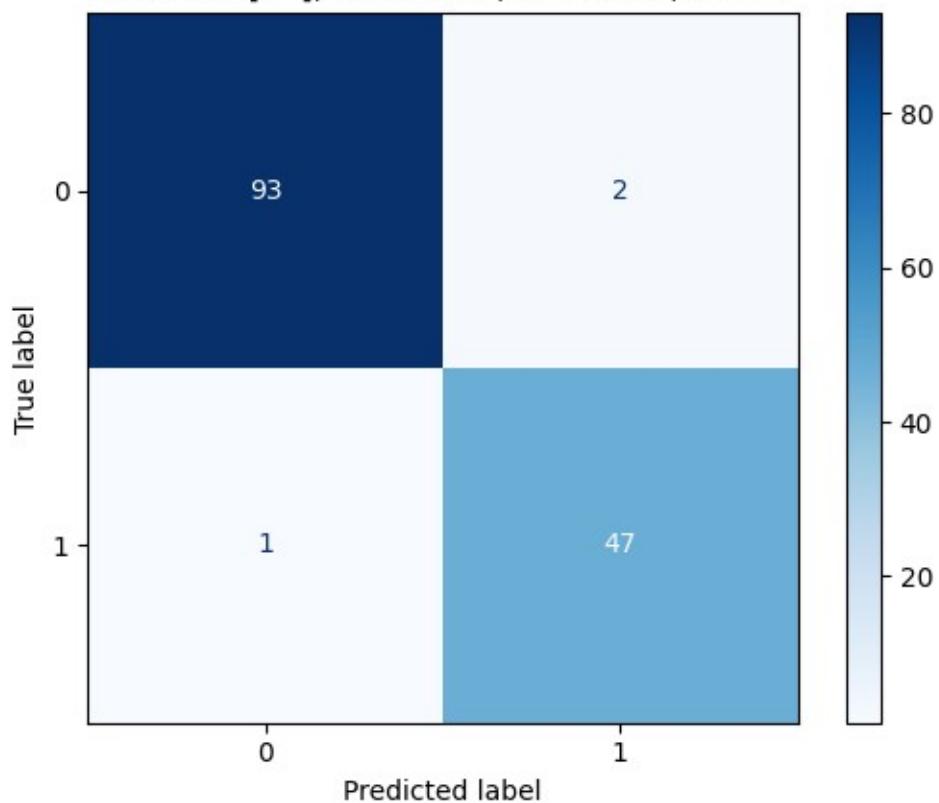
Network: [64], Lr: 0.0002, Batch: 80, Run: 4



5/5 ----- 0s 11ms/step

Confusion Matrix

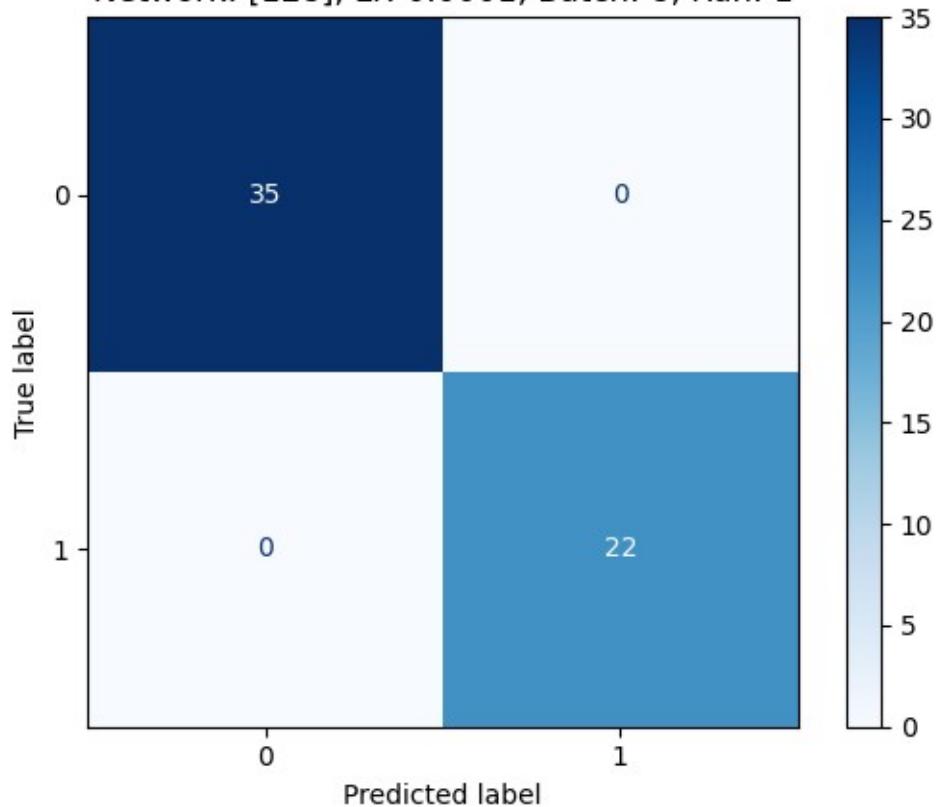
Network: [64], Lr: 0.0002, Batch: 80, Run: 5



2/2 ----- 0s 75ms/step

Confusion Matrix

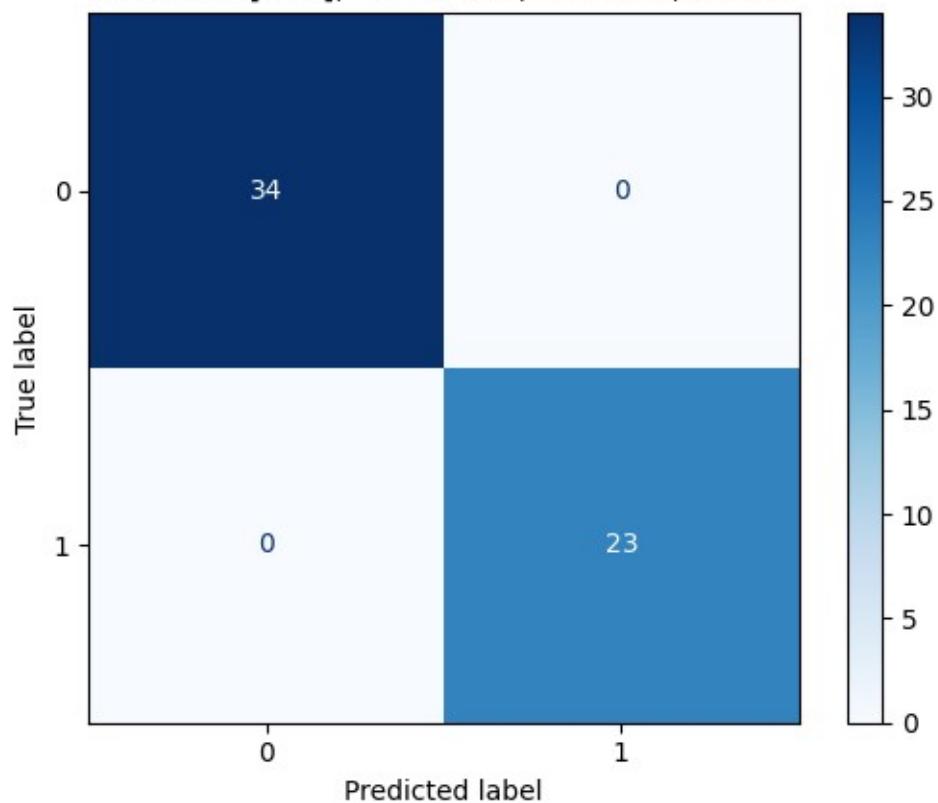
Network: [128], Lr: 0.0001, Batch: 8, Run: 1



2/2 ----- 0s 40ms/step

Confusion Matrix

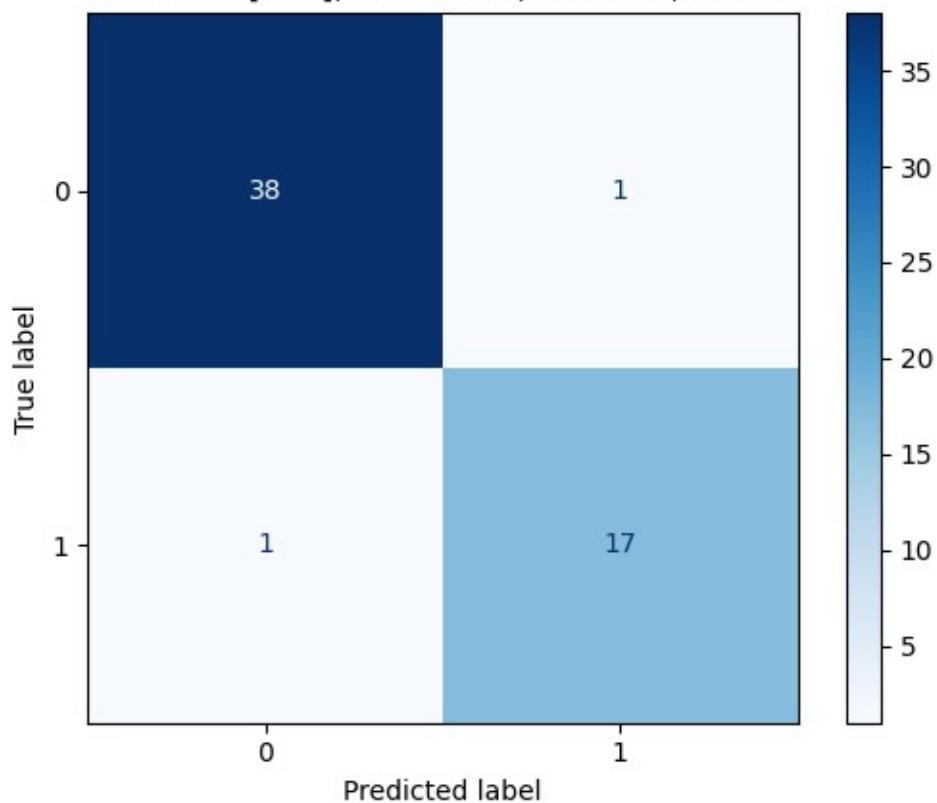
Network: [128], Lr: 0.0001, Batch: 8, Run: 2



2/2 ----- 0s 40ms/step

Confusion Matrix

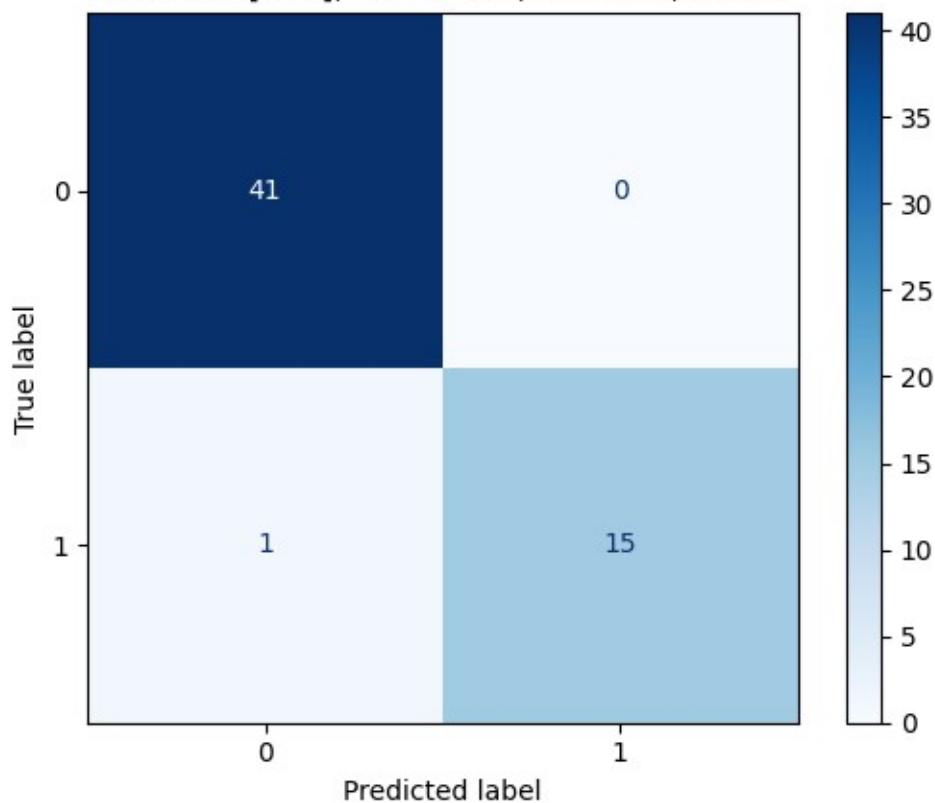
Network: [128], Lr: 0.0001, Batch: 8, Run: 3



2/2 ----- 0s 39ms/step

Confusion Matrix

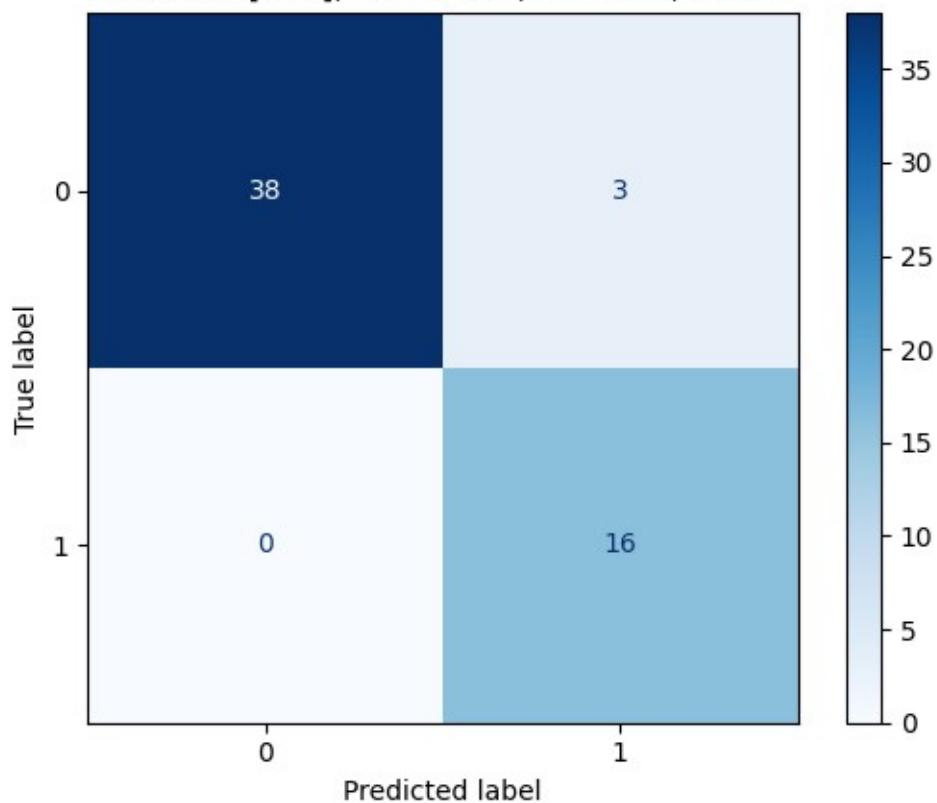
Network: [128], Lr: 0.0001, Batch: 8, Run: 4



2/2 ----- 0s 39ms/step

Confusion Matrix

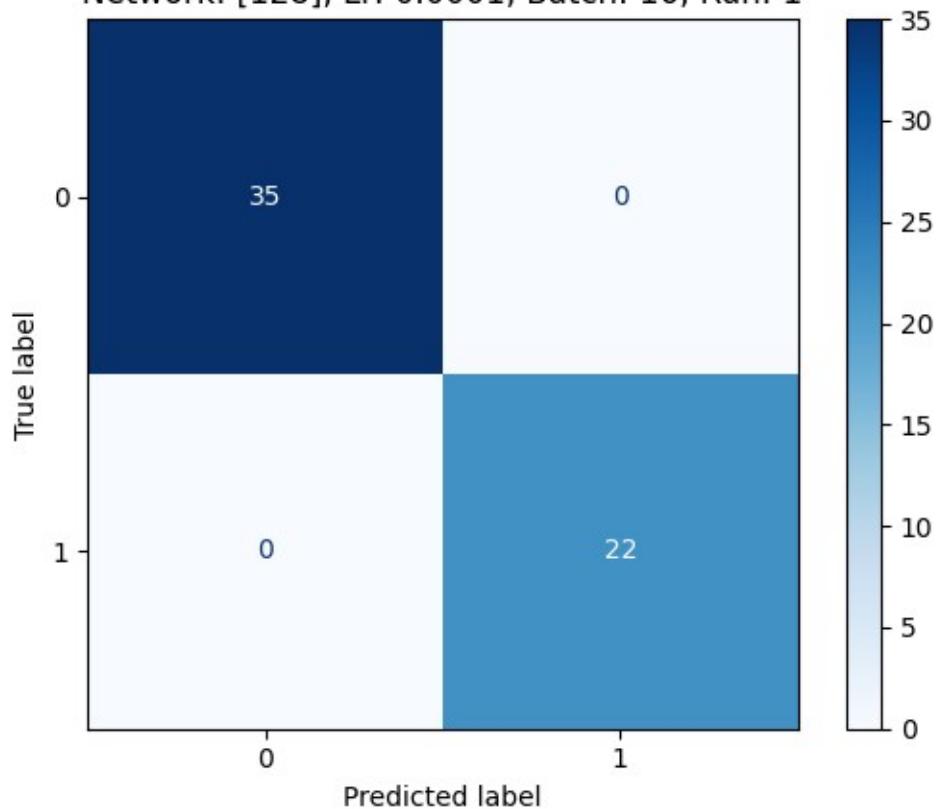
Network: [128], Lr: 0.0001, Batch: 8, Run: 5



2/2 ----- 0s 69ms/step

Confusion Matrix

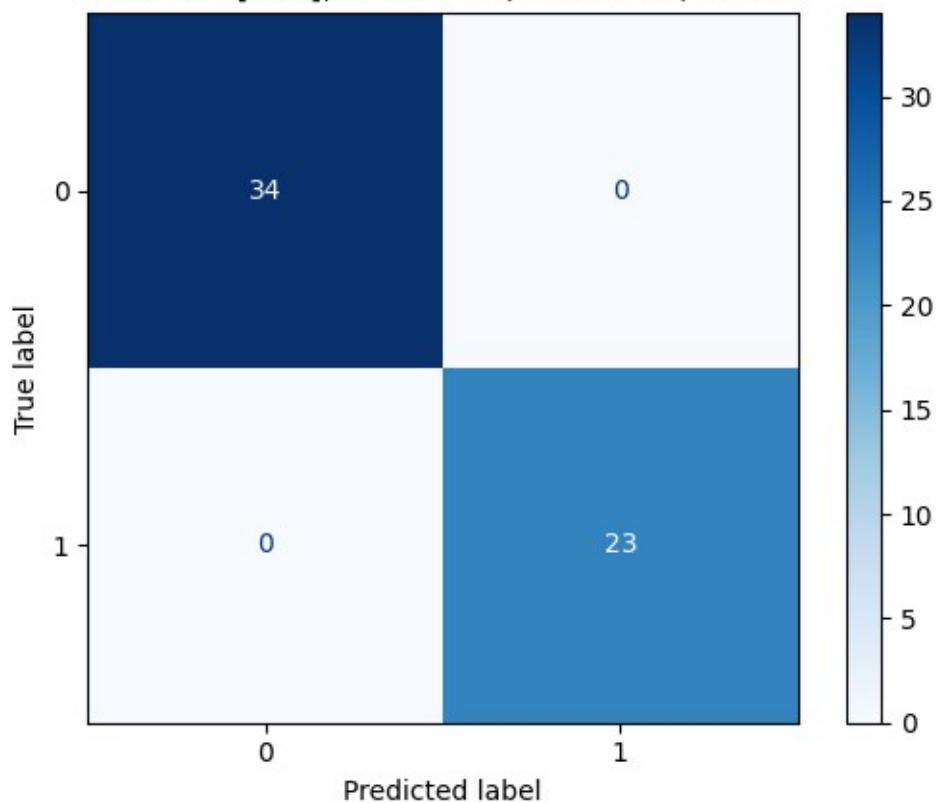
Network: [128], Lr: 0.0001, Batch: 16, Run: 1



2/2 ----- 0s 45ms/step

Confusion Matrix

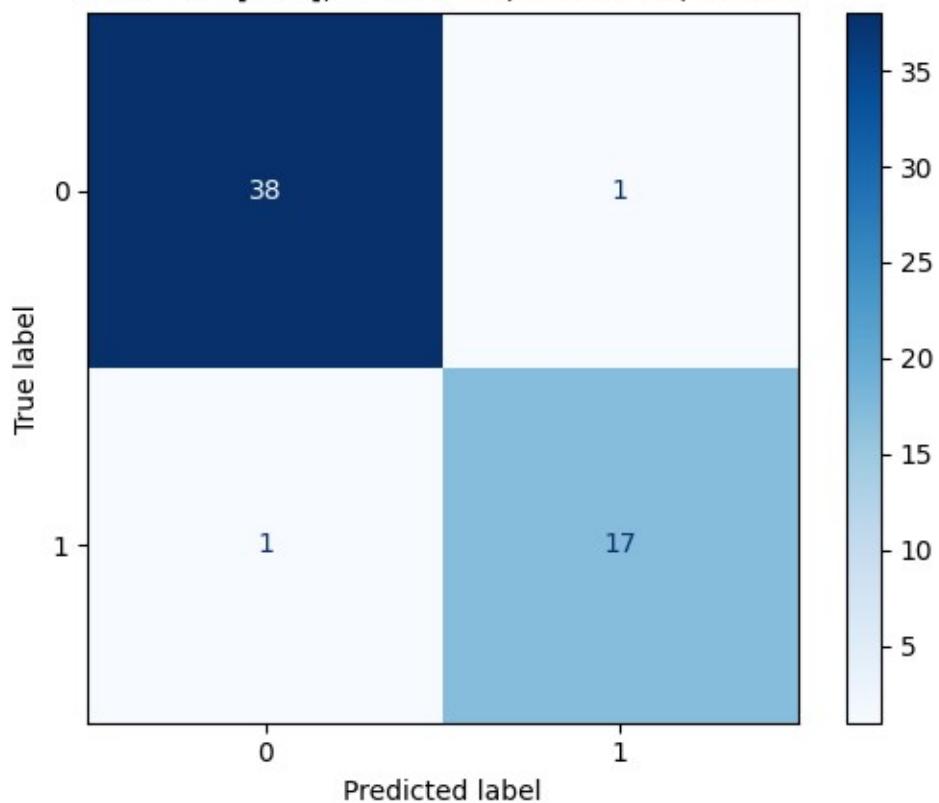
Network: [128], Lr: 0.0001, Batch: 16, Run: 2



2/2 ----- 0s 47ms/step

Confusion Matrix

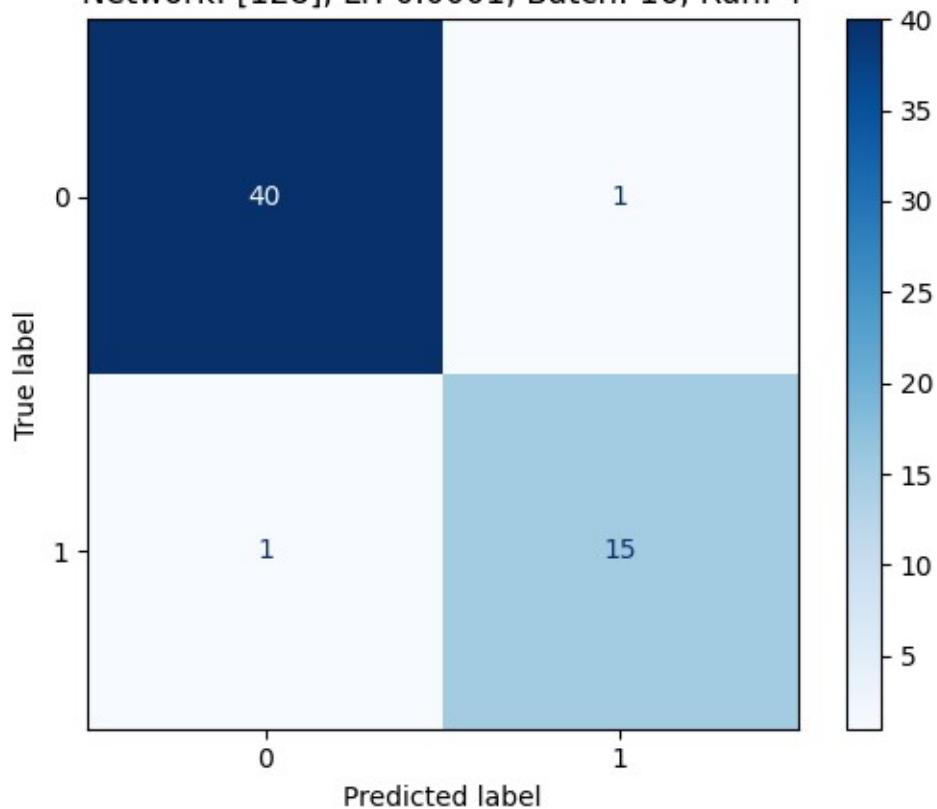
Network: [128], Lr: 0.0001, Batch: 16, Run: 3



2/2 ----- 0s 43ms/step

Confusion Matrix

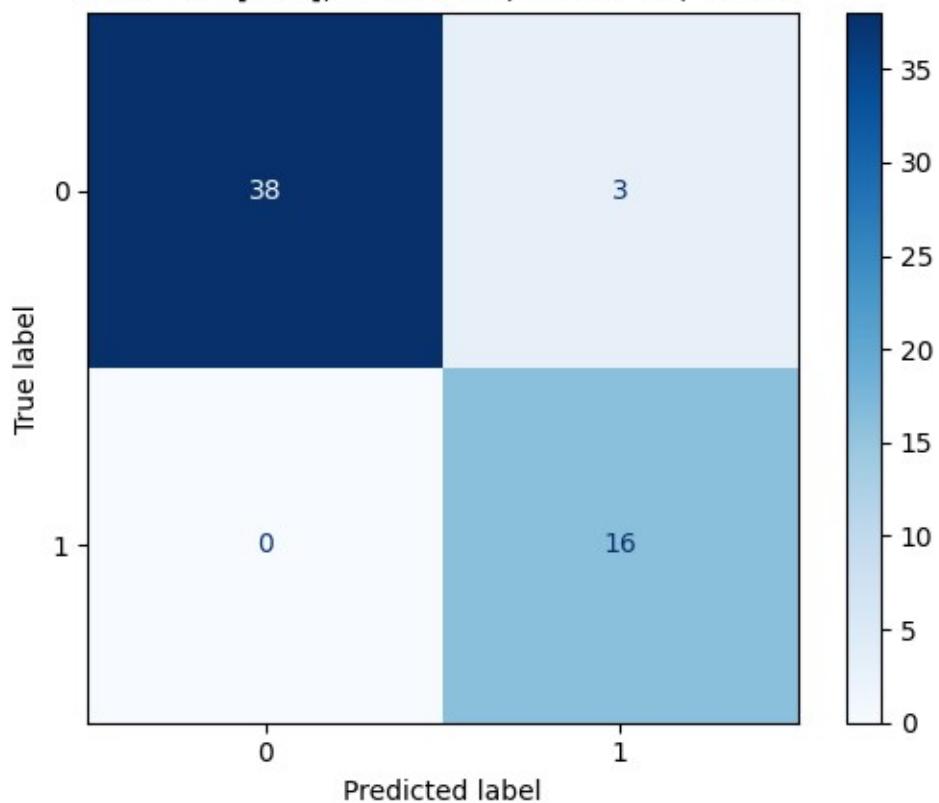
Network: [128], Lr: 0.0001, Batch: 16, Run: 4



2/2 ----- 0s 74ms/step

Confusion Matrix

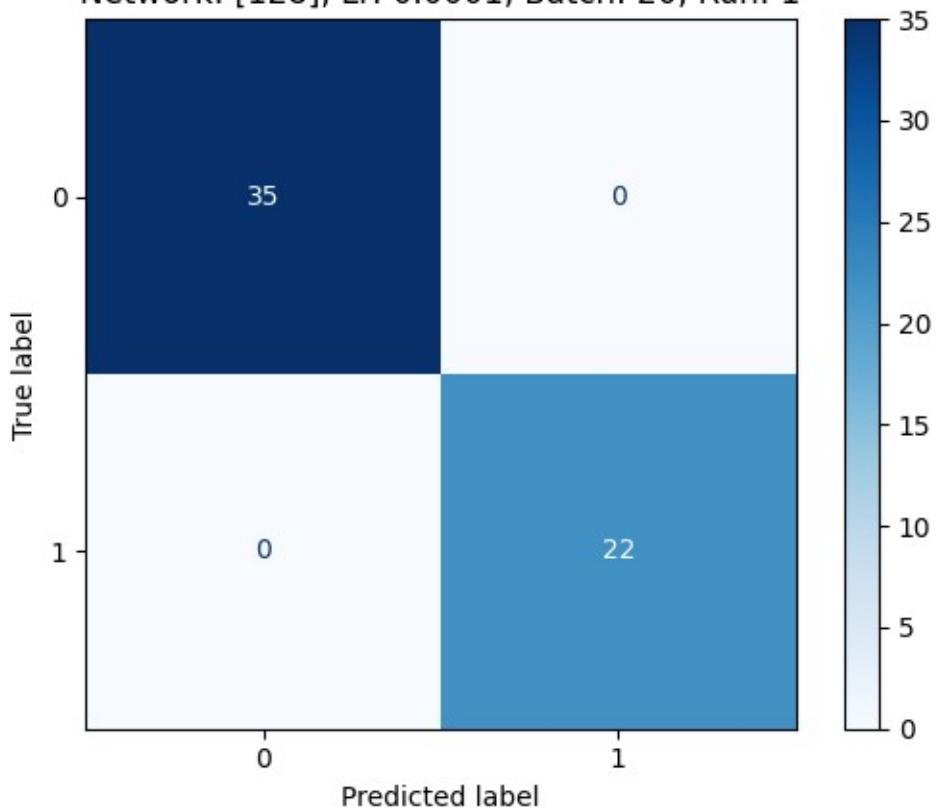
Network: [128], Lr: 0.0001, Batch: 16, Run: 5



2/2 ----- 0s 67ms/step

Confusion Matrix

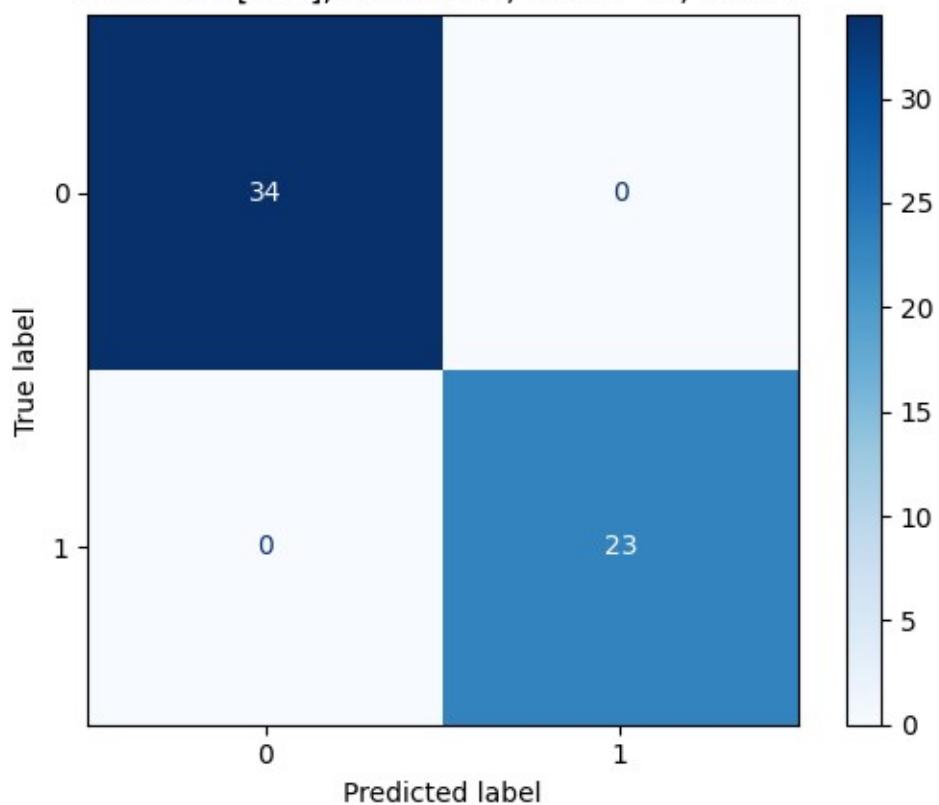
Network: [128], Lr: 0.0001, Batch: 20, Run: 1



2/2 ----- 0s 40ms/step

Confusion Matrix

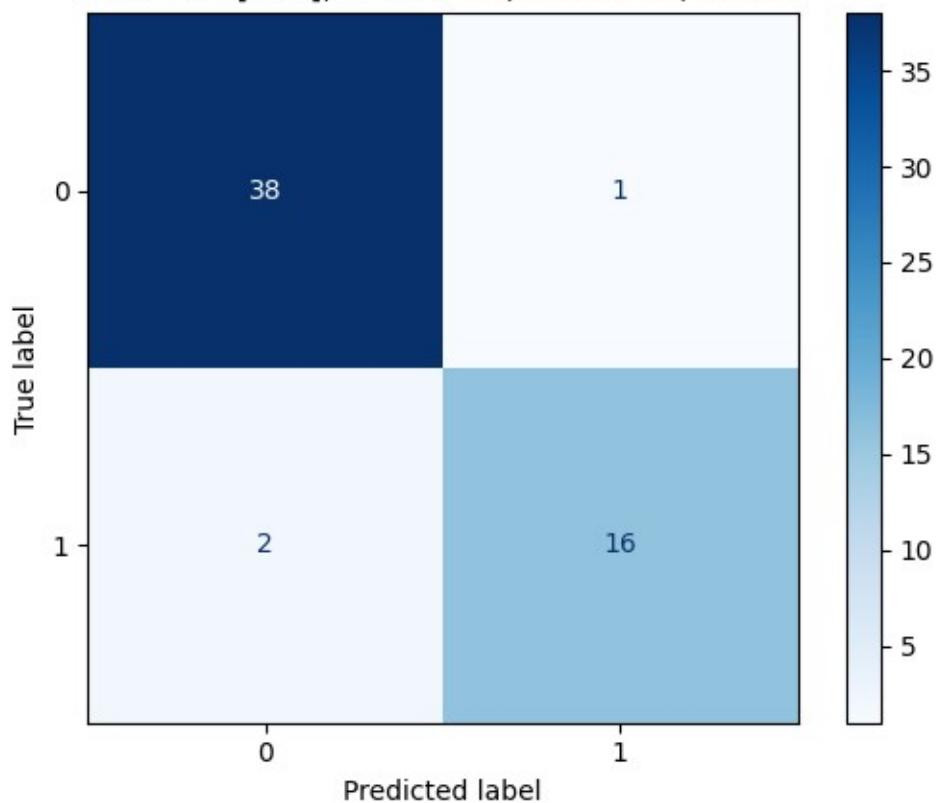
Network: [128], Lr: 0.0001, Batch: 20, Run: 2



2/2 ----- 0s 40ms/step

Confusion Matrix

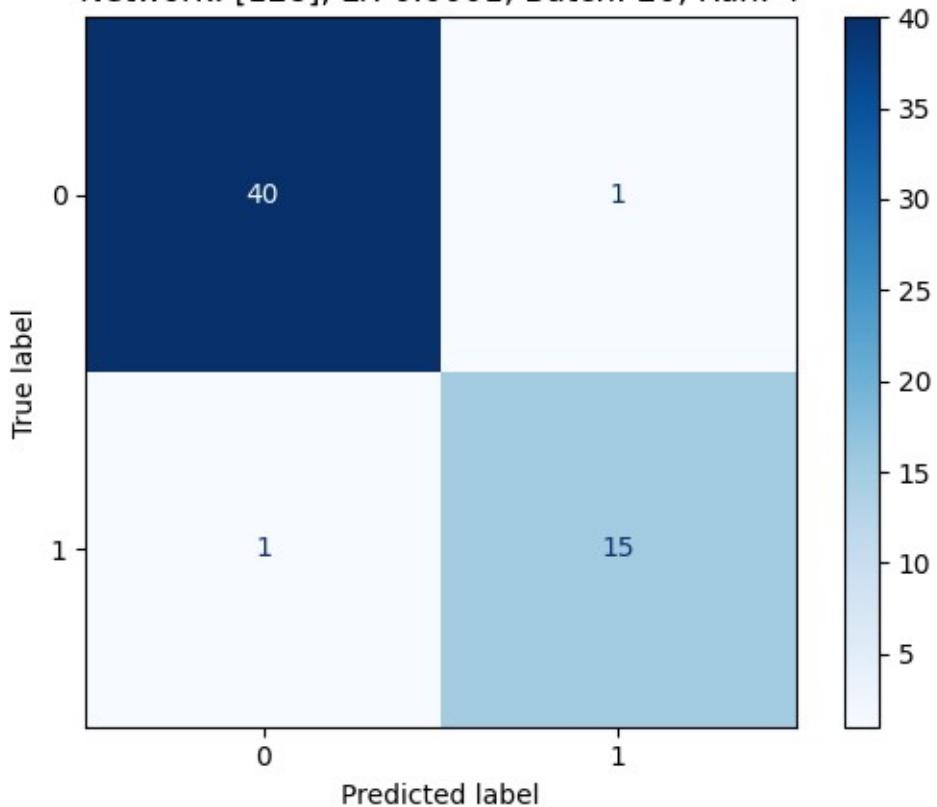
Network: [128], Lr: 0.0001, Batch: 20, Run: 3



2/2 ----- 0s 43ms/step

Confusion Matrix

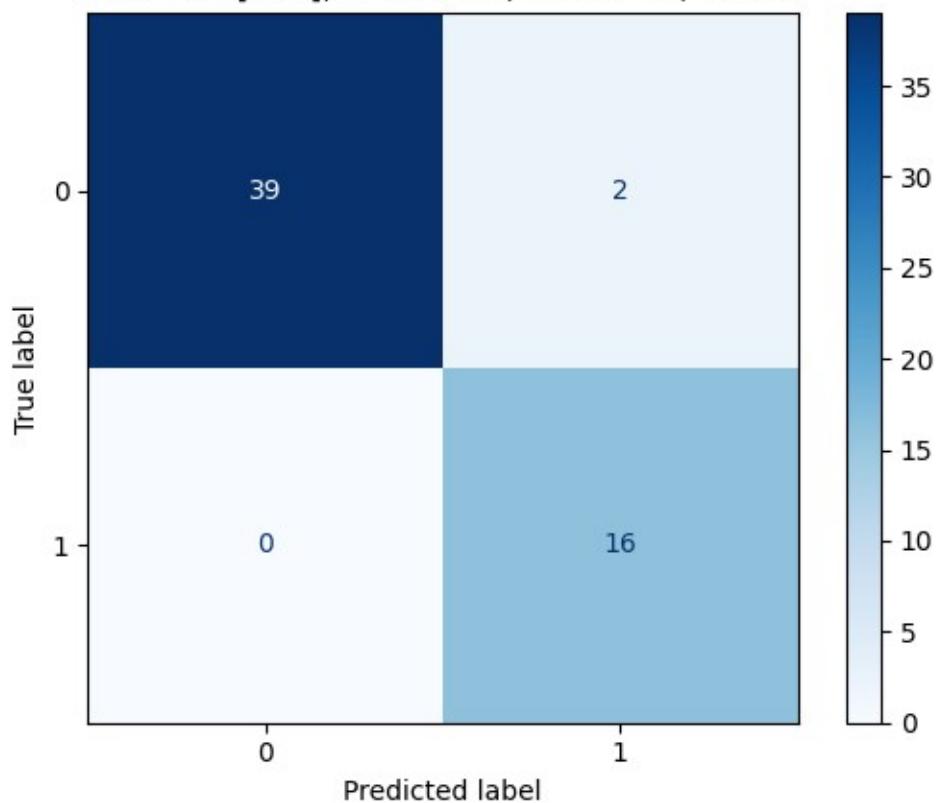
Network: [128], Lr: 0.0001, Batch: 20, Run: 4



2/2 ----- 0s 49ms/step

Confusion Matrix

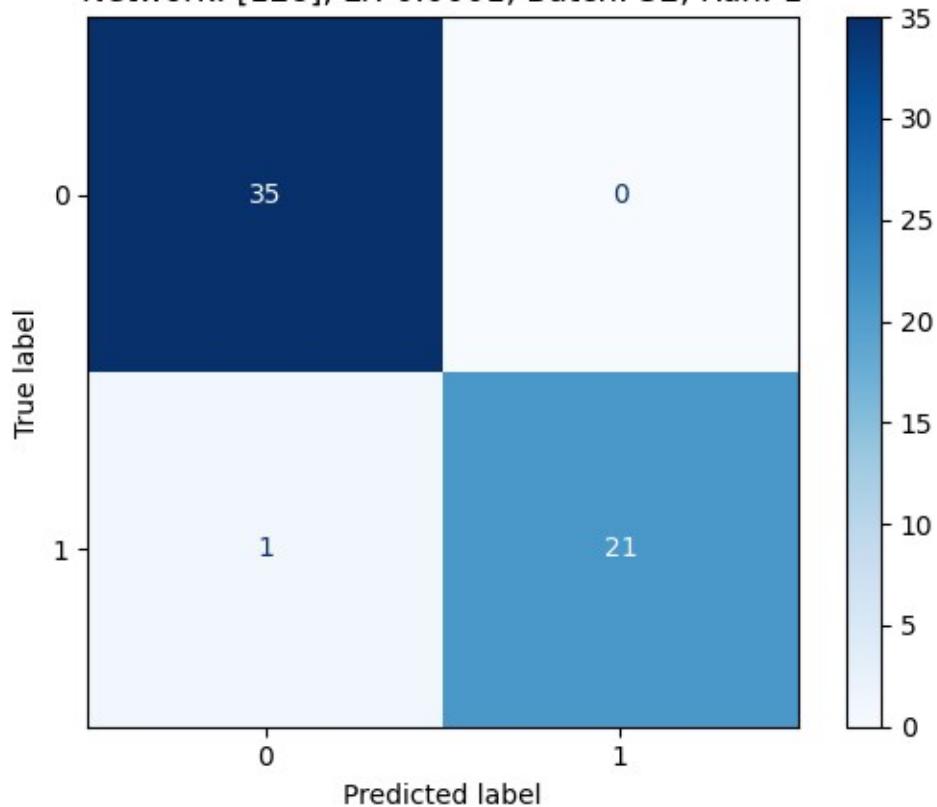
Network: [128], Lr: 0.0001, Batch: 20, Run: 5



2/2 ----- 0s 64ms/step

Confusion Matrix

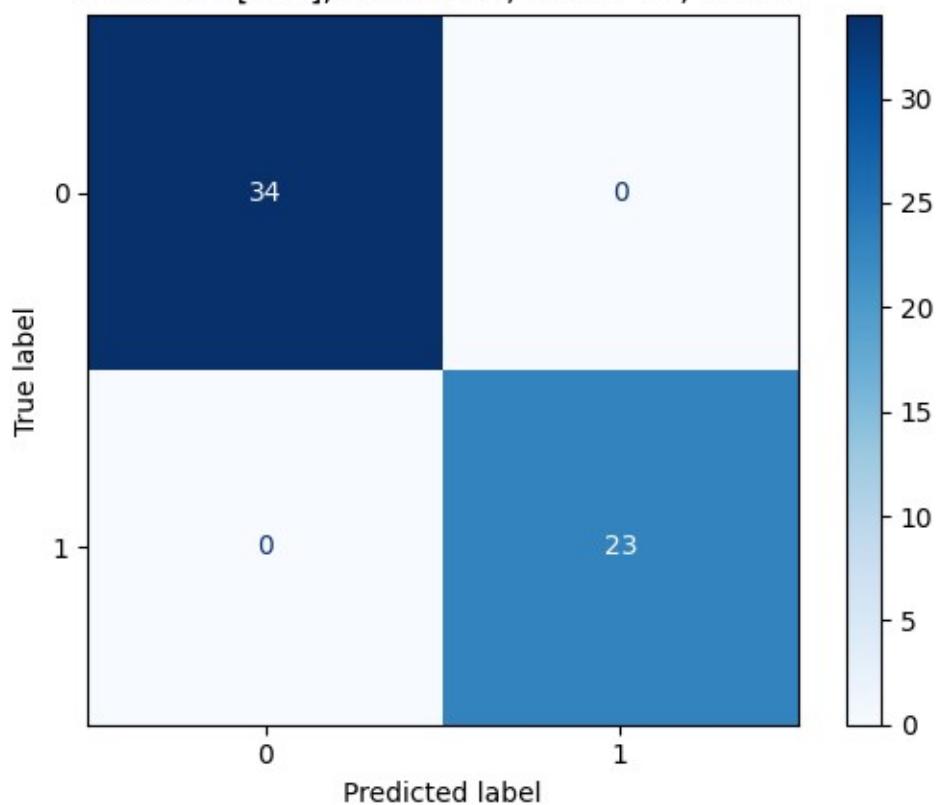
Network: [128], Lr: 0.0001, Batch: 32, Run: 1



2/2 ----- 0s 77ms/step

Confusion Matrix

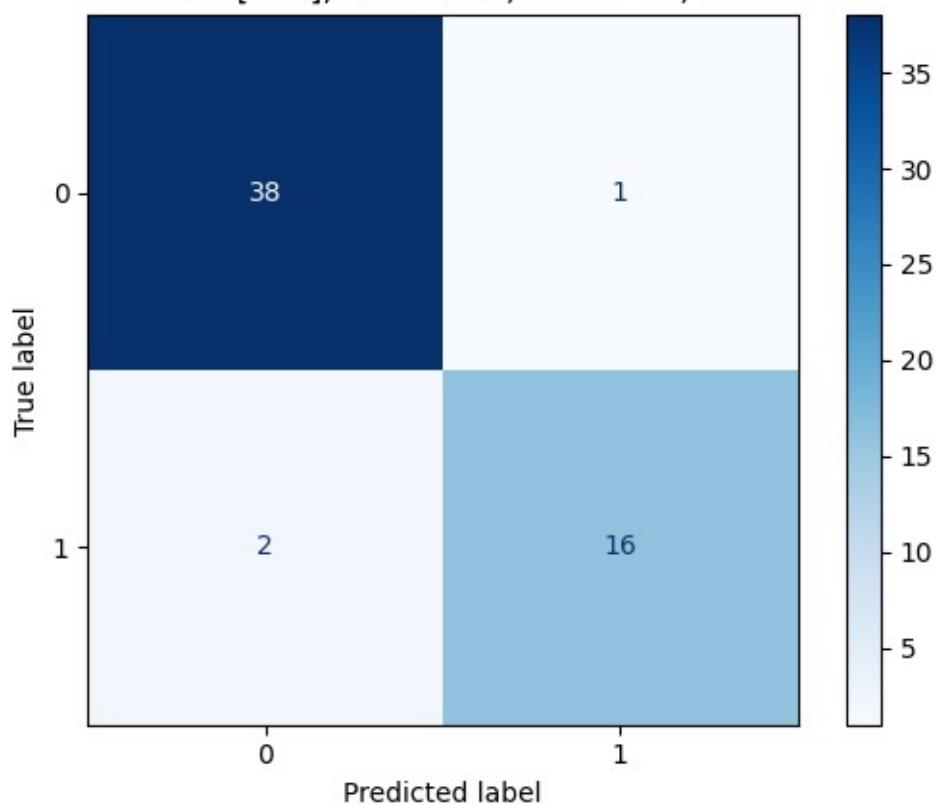
Network: [128], Lr: 0.0001, Batch: 32, Run: 2



2/2 ----- 0s 42ms/step

Confusion Matrix

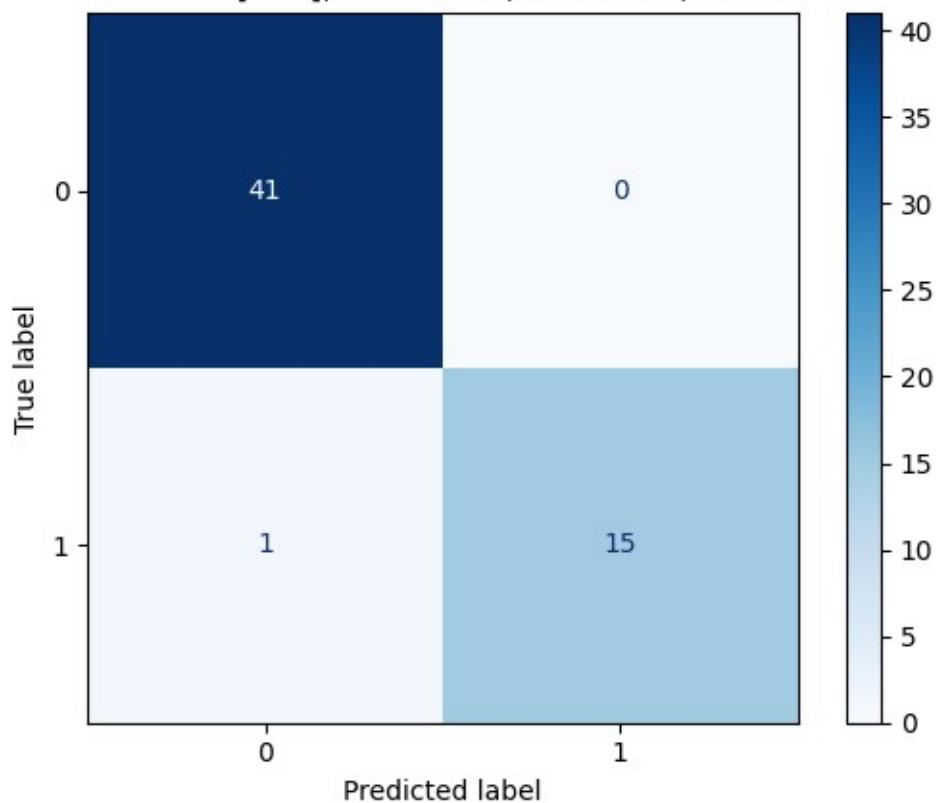
Network: [128], Lr: 0.0001, Batch: 32, Run: 3



2/2 ----- 0s 40ms/step

Confusion Matrix

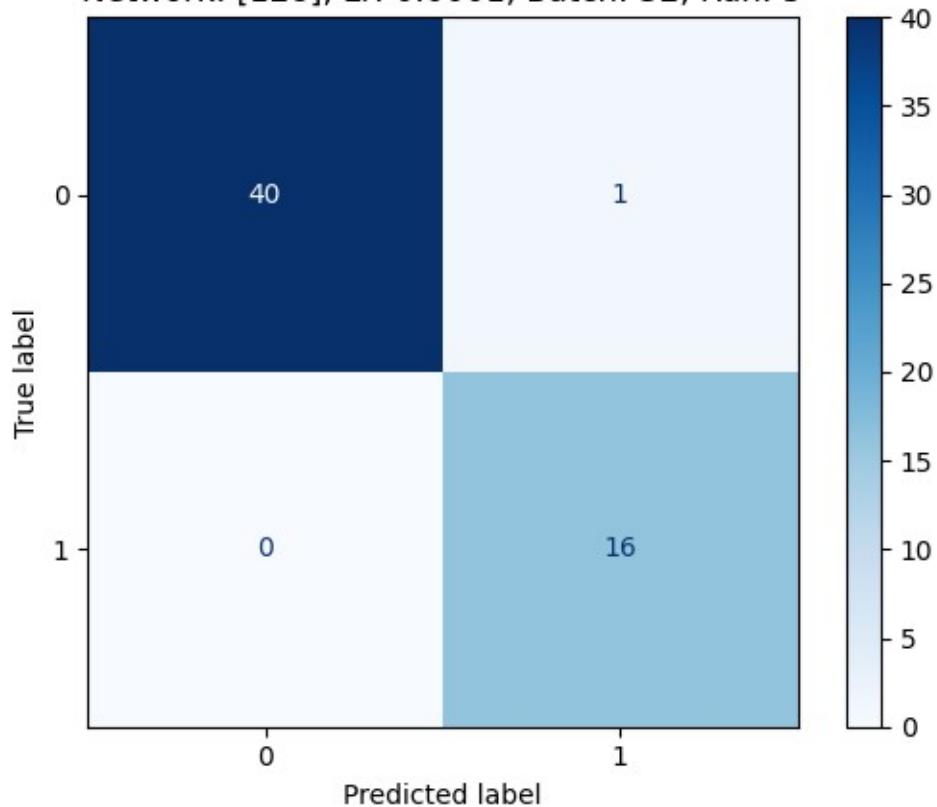
Network: [128], Lr: 0.0001, Batch: 32, Run: 4



2/2 ----- 0s 38ms/step

Confusion Matrix

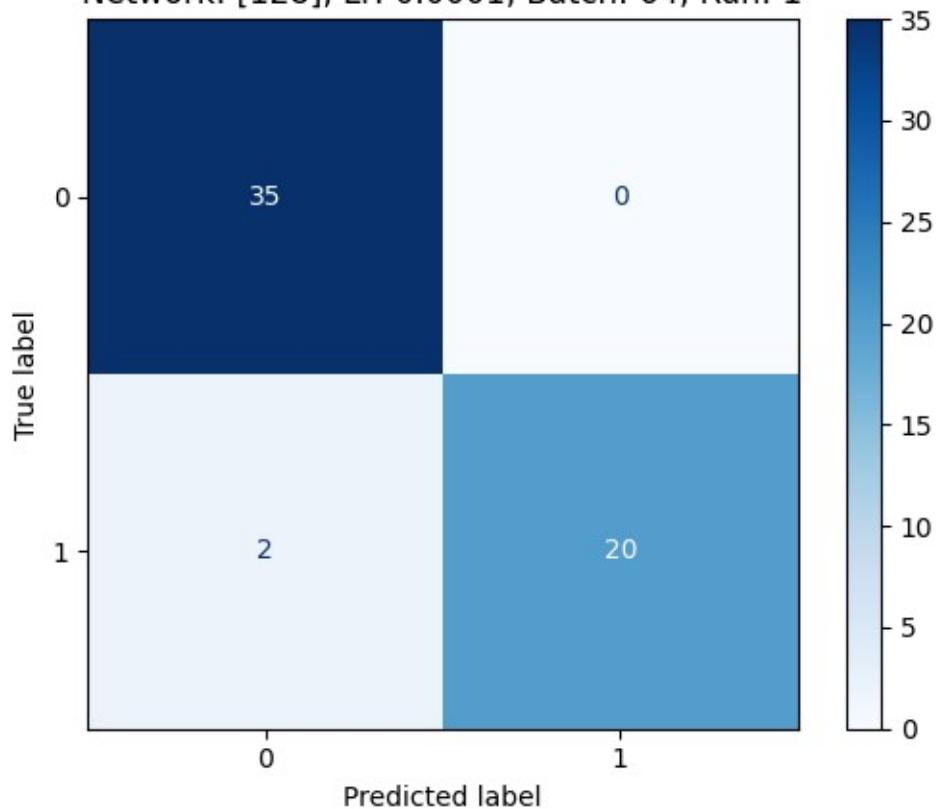
Network: [128], Lr: 0.0001, Batch: 32, Run: 5



2/2 ----- 0s 40ms/step

Confusion Matrix

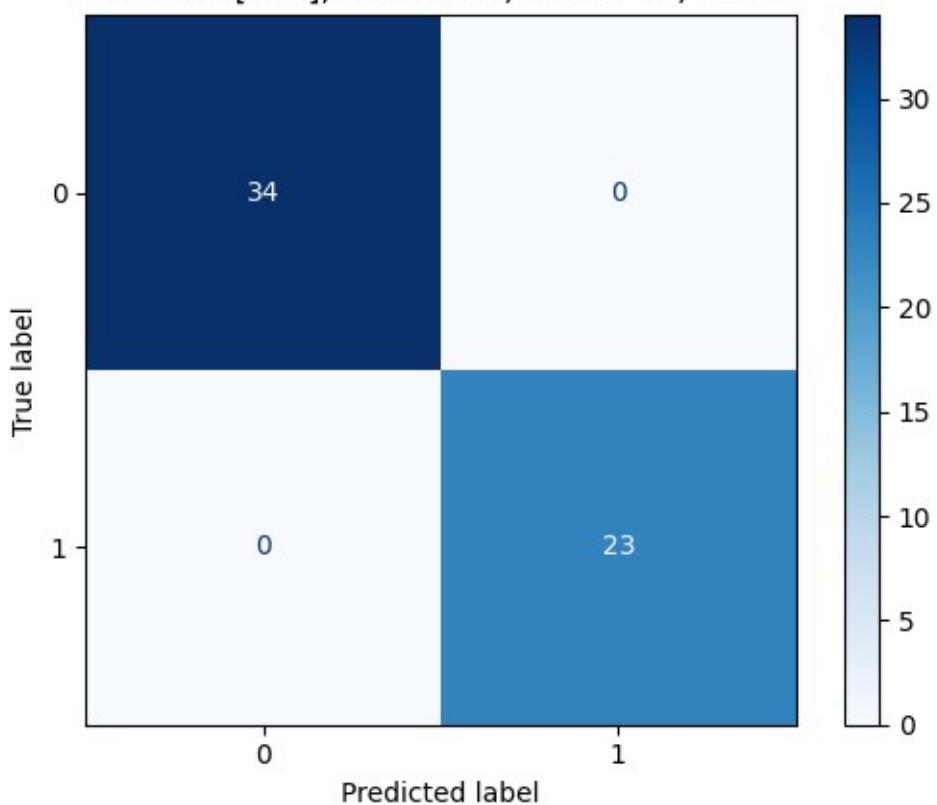
Network: [128], Lr: 0.0001, Batch: 64, Run: 1



2/2 ----- 0s 40ms/step

Confusion Matrix

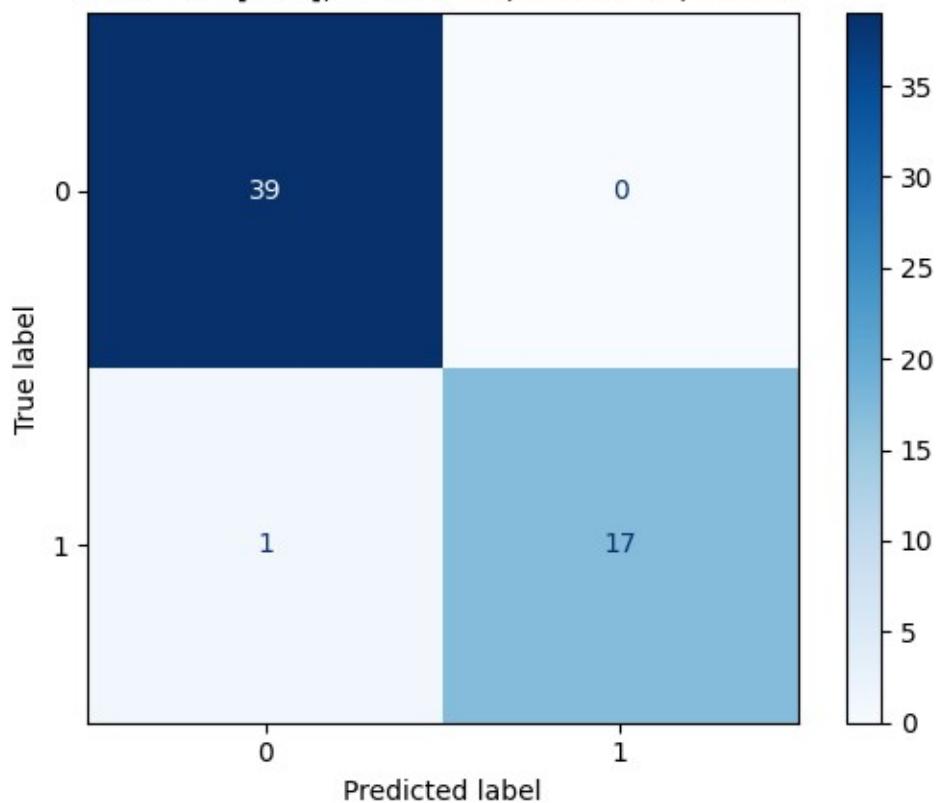
Network: [128], Lr: 0.0001, Batch: 64, Run: 2



2/2 ----- 0s 39ms/step

Confusion Matrix

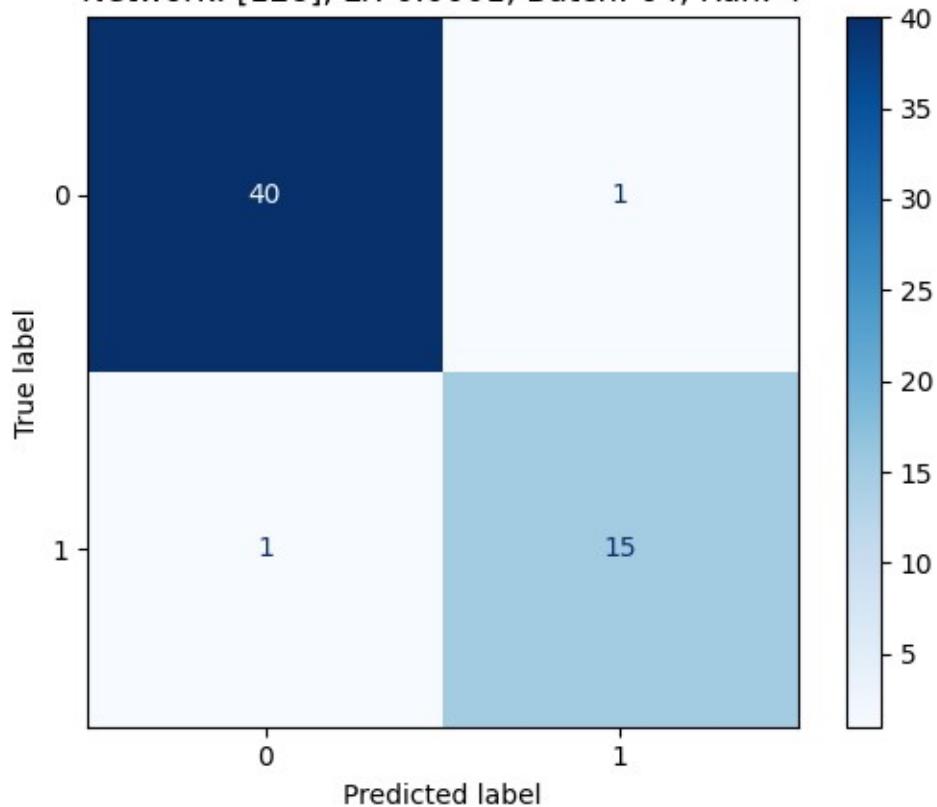
Network: [128], Lr: 0.0001, Batch: 64, Run: 3



2/2 ----- 0s 39ms/step

Confusion Matrix

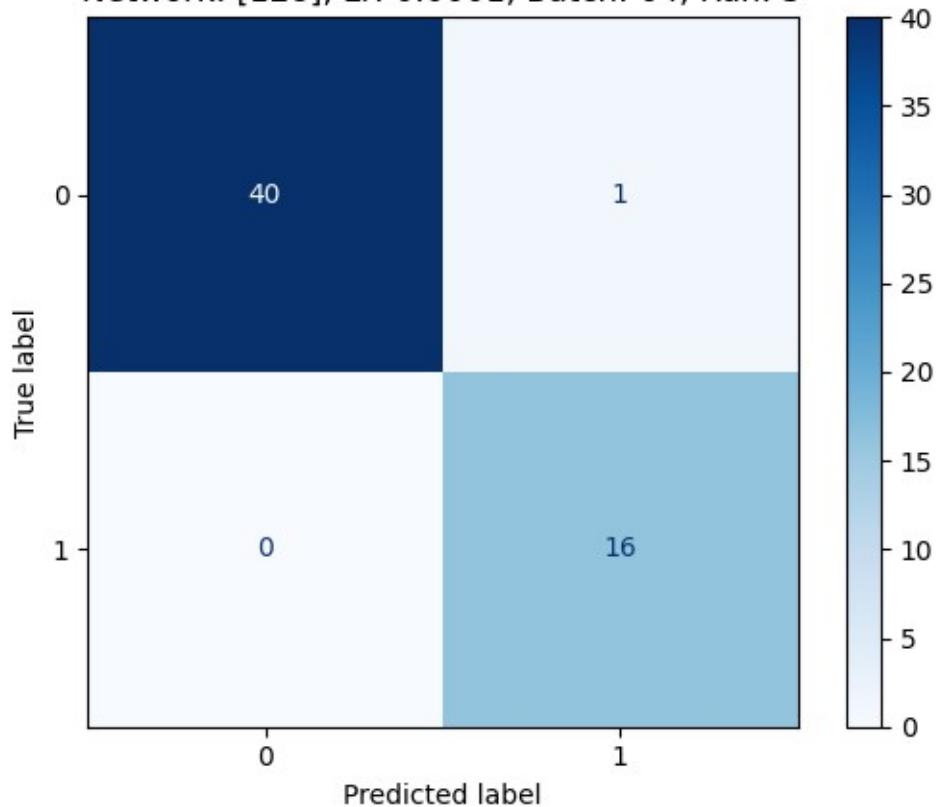
Network: [128], Lr: 0.0001, Batch: 64, Run: 4



2/2 ----- 0s 43ms/step

Confusion Matrix

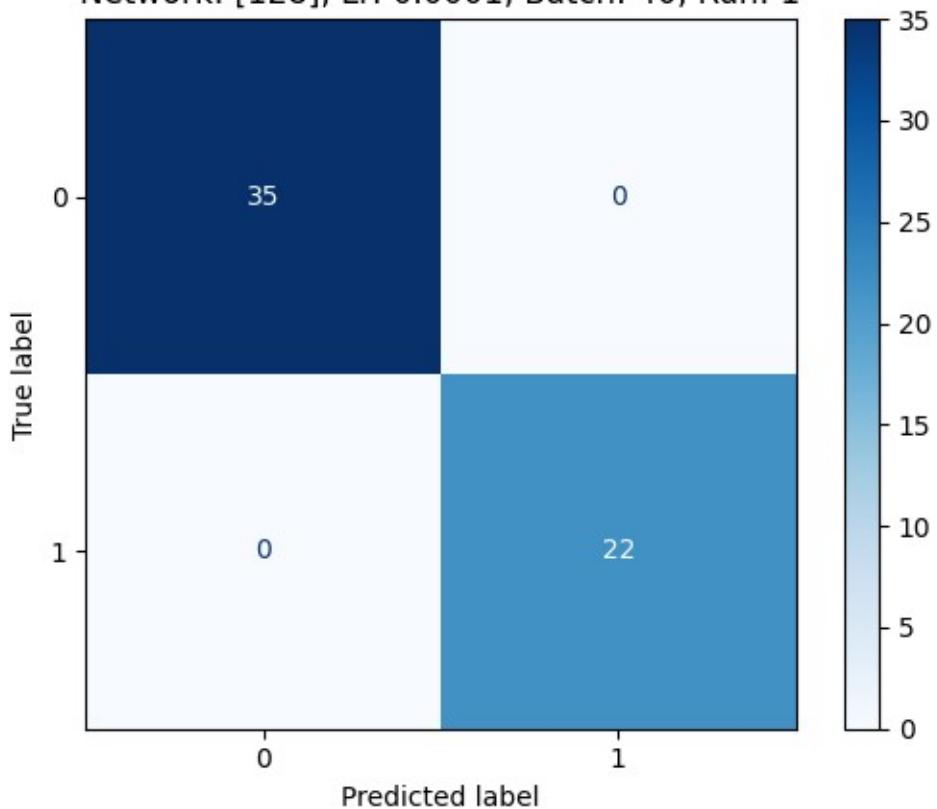
Network: [128], Lr: 0.0001, Batch: 64, Run: 5



2/2 ----- 0s 41ms/step

Confusion Matrix

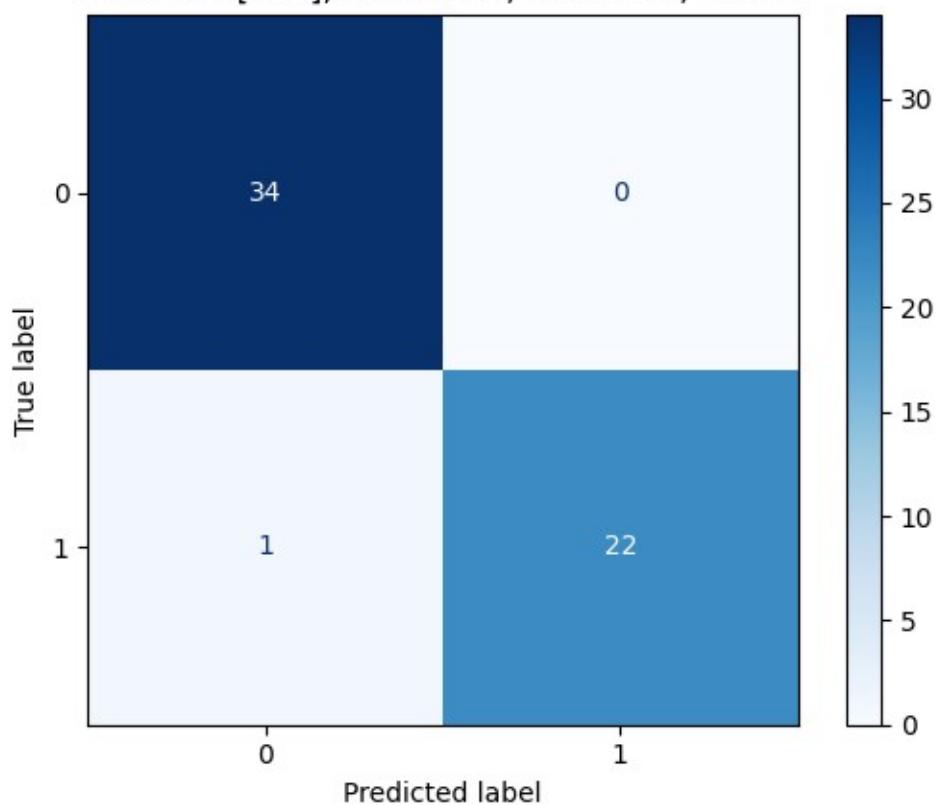
Network: [128], Lr: 0.0001, Batch: 40, Run: 1



2/2 ----- 0s 39ms/step

Confusion Matrix

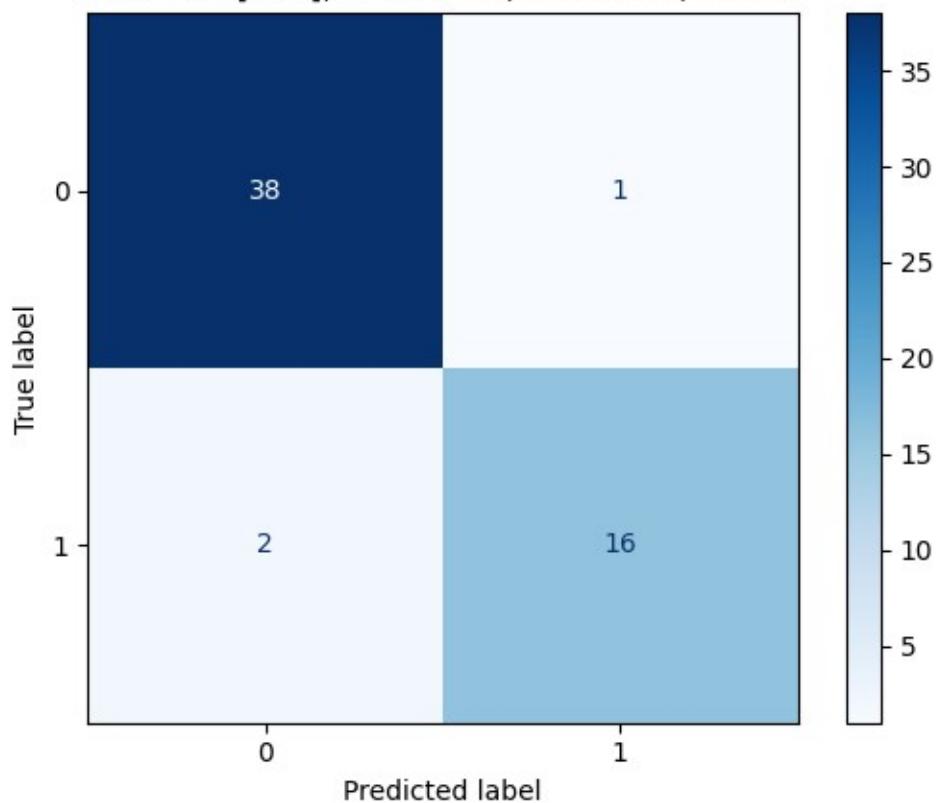
Network: [128], Lr: 0.0001, Batch: 40, Run: 2



2/2 ----- 0s 43ms/step

Confusion Matrix

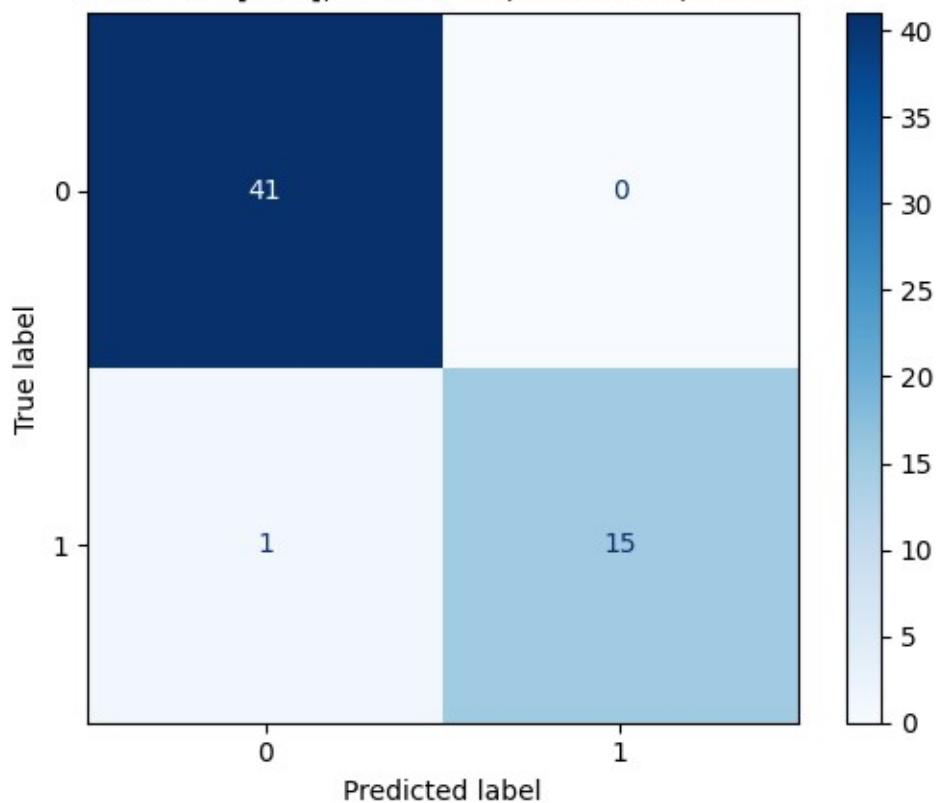
Network: [128], Lr: 0.0001, Batch: 40, Run: 3



2/2 ----- 0s 41ms/step

Confusion Matrix

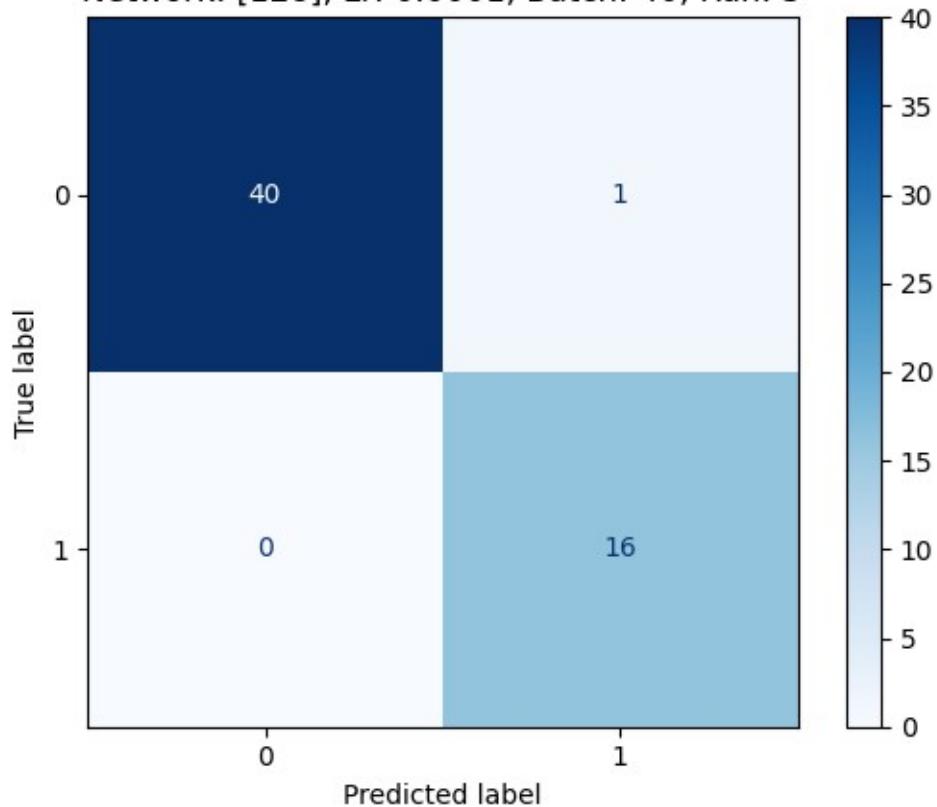
Network: [128], Lr: 0.0001, Batch: 40, Run: 4



2/2 ----- 0s 44ms/step

Confusion Matrix

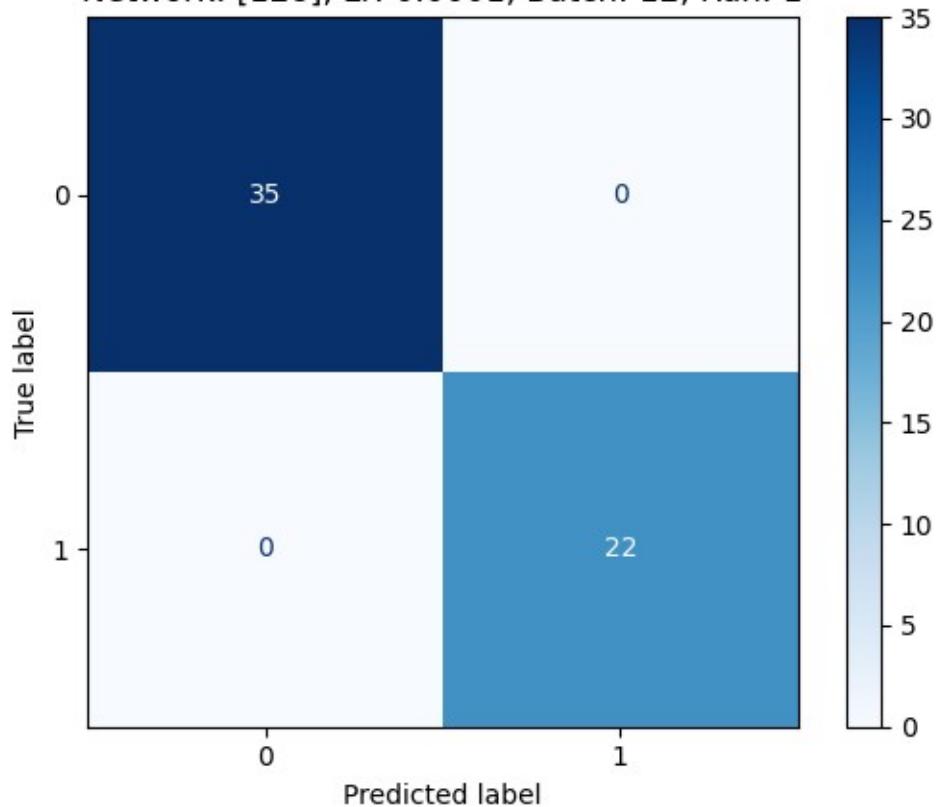
Network: [128], Lr: 0.0001, Batch: 40, Run: 5



2/2 ----- 0s 41ms/step

Confusion Matrix

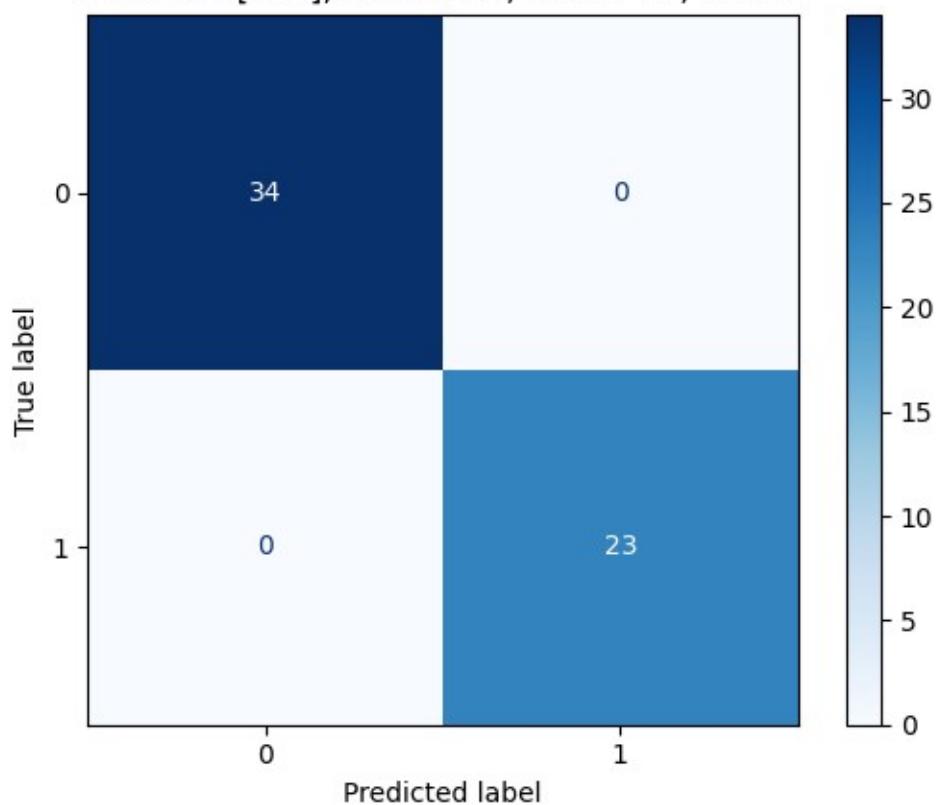
Network: [128], Lr: 0.0001, Batch: 12, Run: 1



2/2 ----- 0s 40ms/step

Confusion Matrix

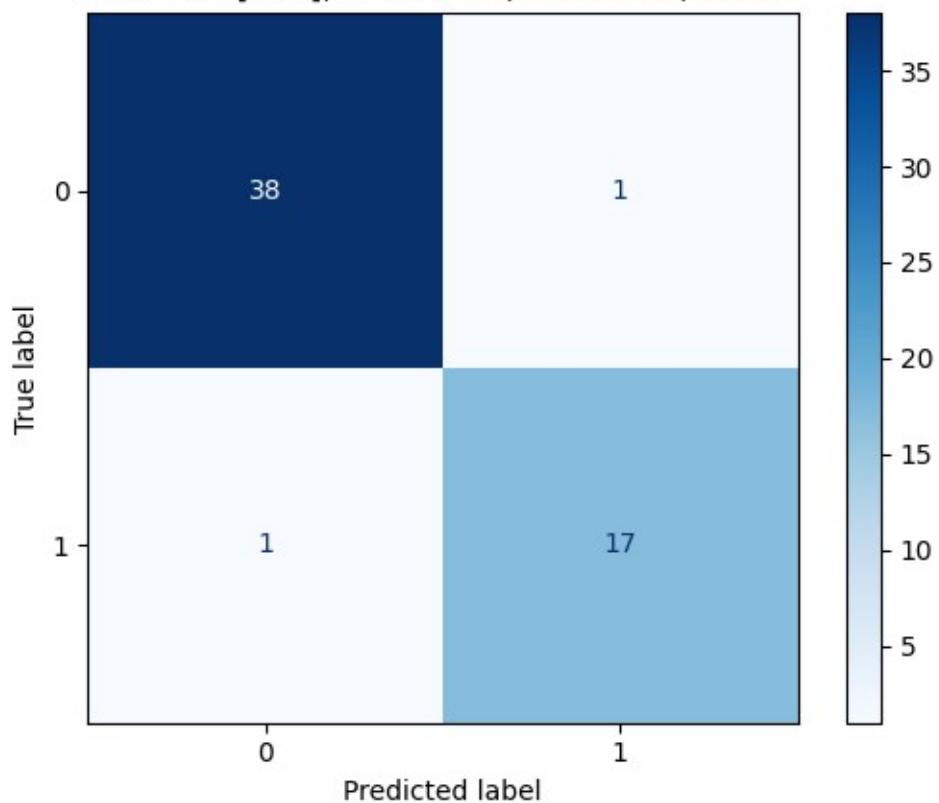
Network: [128], Lr: 0.0001, Batch: 12, Run: 2



2/2 ----- 0s 44ms/step

Confusion Matrix

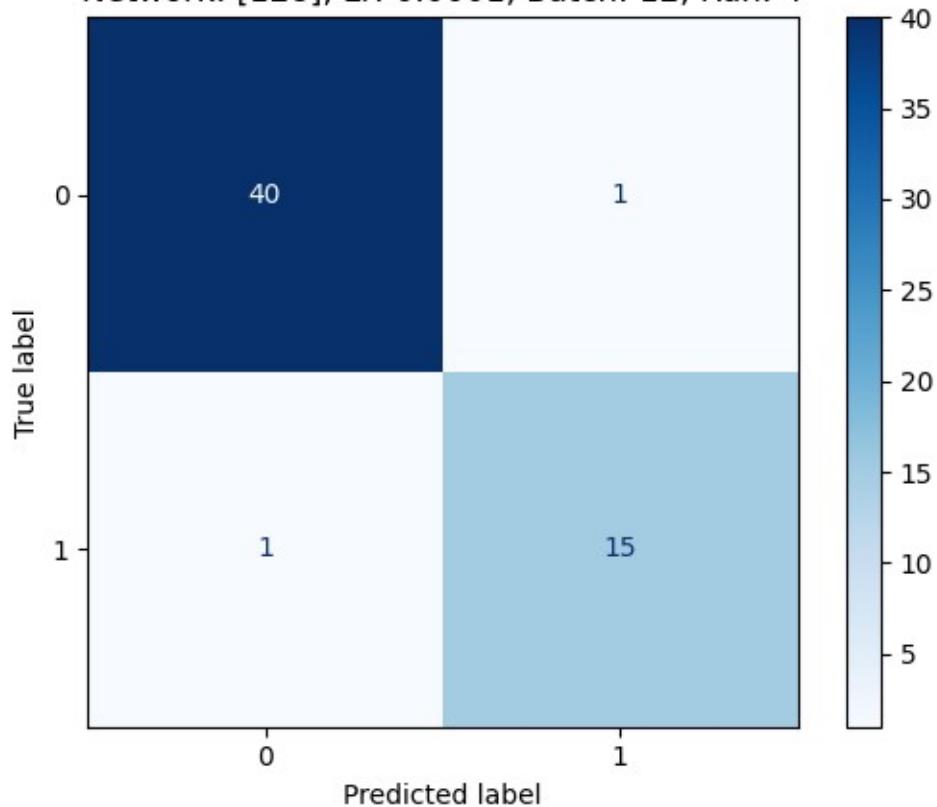
Network: [128], Lr: 0.0001, Batch: 12, Run: 3



2/2 ----- 0s 40ms/step

Confusion Matrix

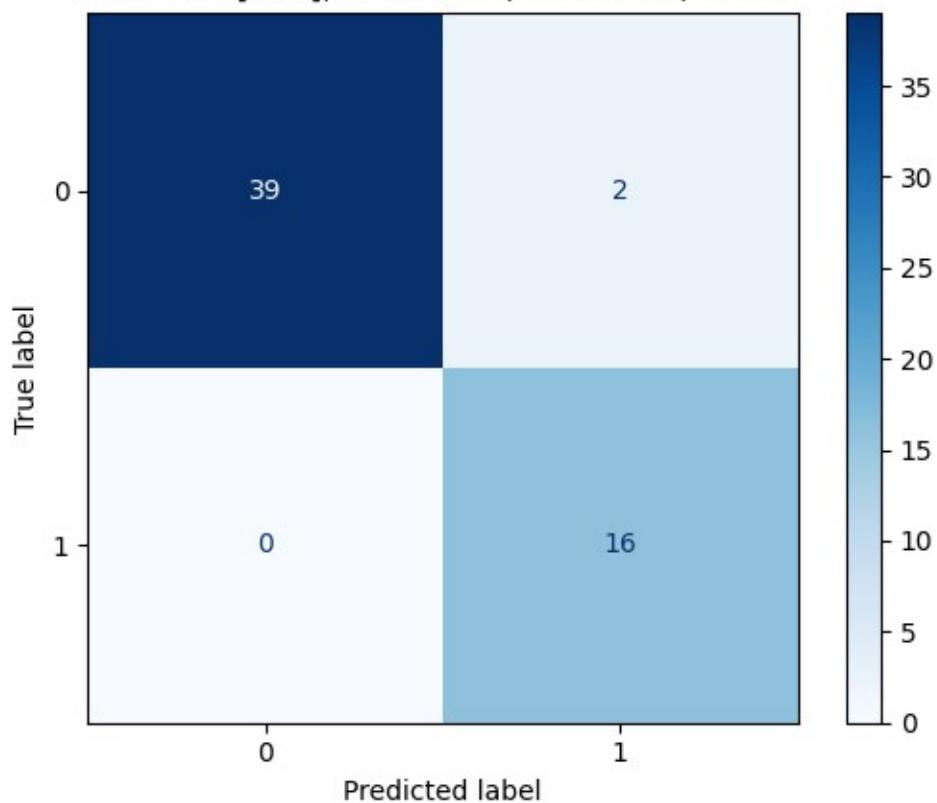
Network: [128], Lr: 0.0001, Batch: 12, Run: 4



2/2 ----- 0s 41ms/step

Confusion Matrix

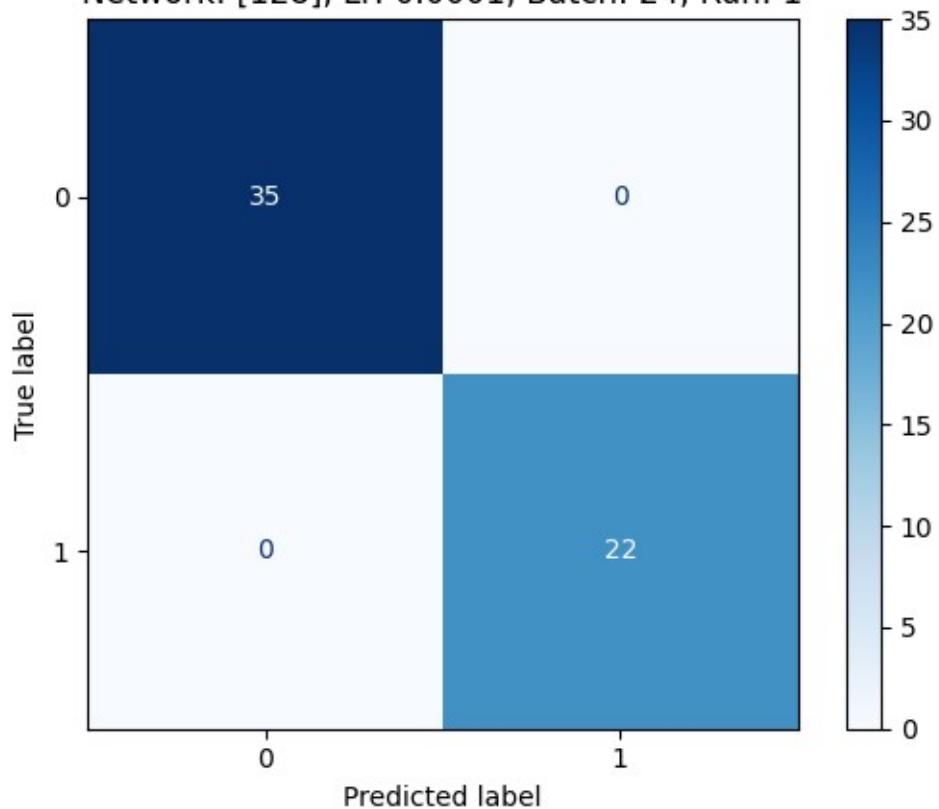
Network: [128], Lr: 0.0001, Batch: 12, Run: 5



2/2 ----- 0s 40ms/step

Confusion Matrix

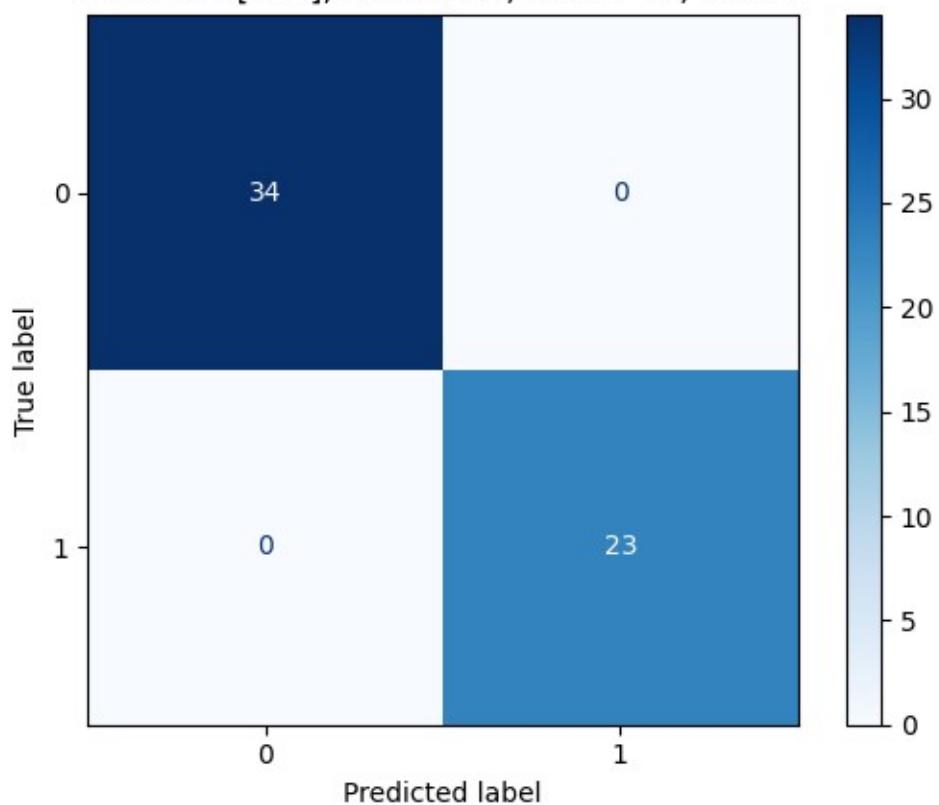
Network: [128], Lr: 0.0001, Batch: 24, Run: 1



2/2 ----- 0s 49ms/step

Confusion Matrix

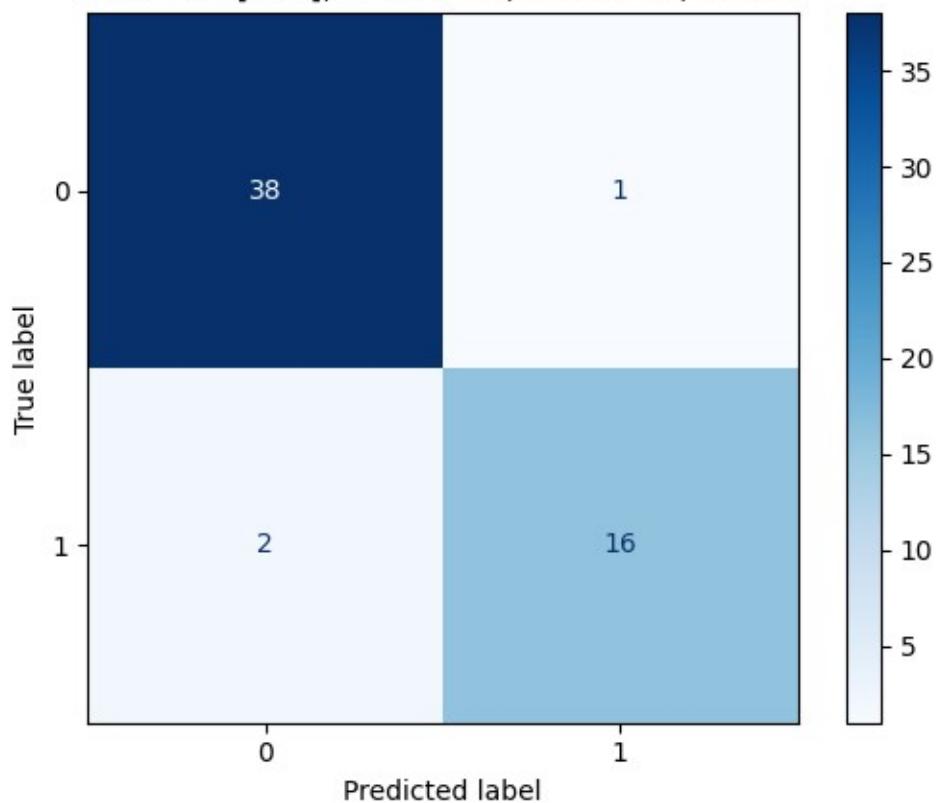
Network: [128], Lr: 0.0001, Batch: 24, Run: 2



2/2 ----- 0s 41ms/step

Confusion Matrix

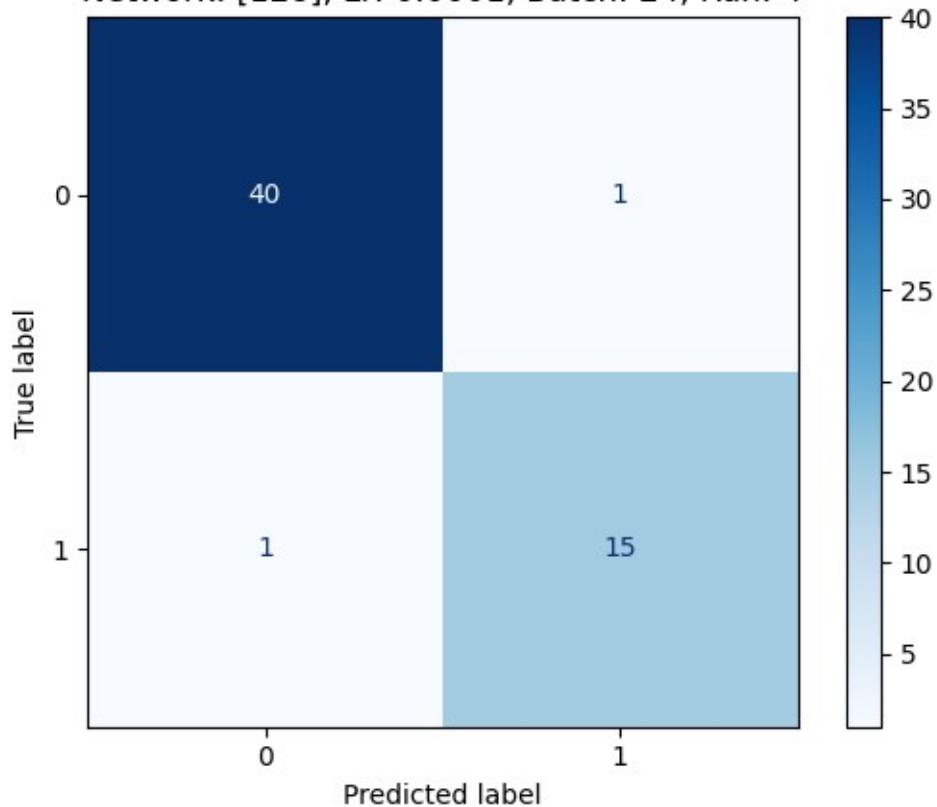
Network: [128], Lr: 0.0001, Batch: 24, Run: 3



2/2 ----- 0s 41ms/step

Confusion Matrix

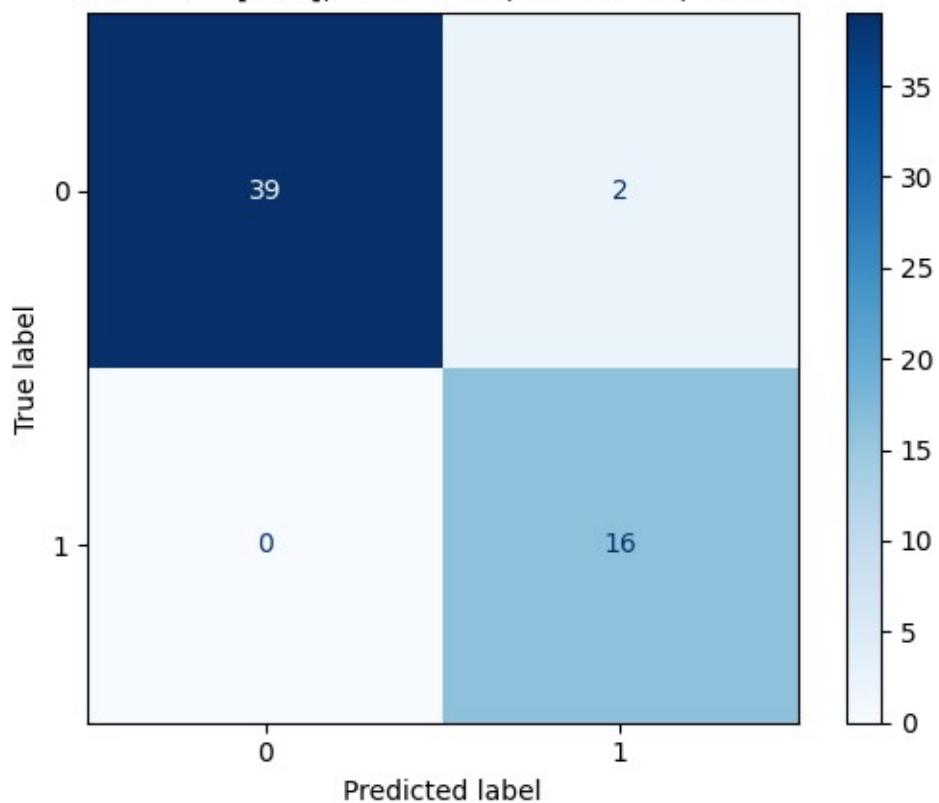
Network: [128], Lr: 0.0001, Batch: 24, Run: 4



2/2 ----- 0s 42ms/step

Confusion Matrix

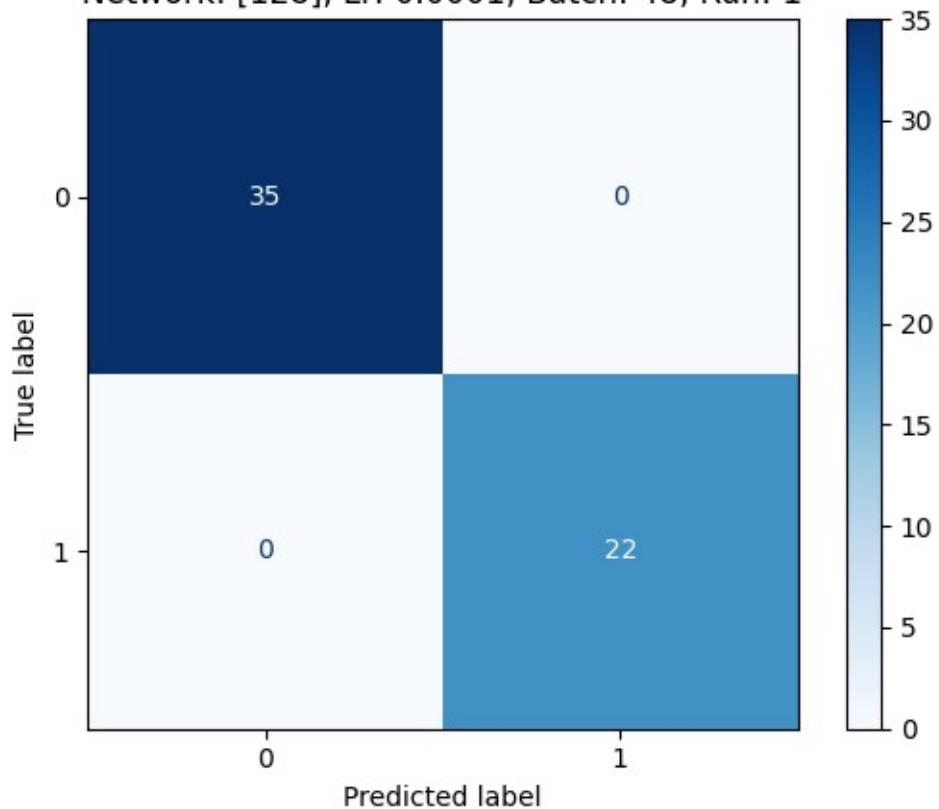
Network: [128], Lr: 0.0001, Batch: 24, Run: 5



2/2 ----- 0s 46ms/step

Confusion Matrix

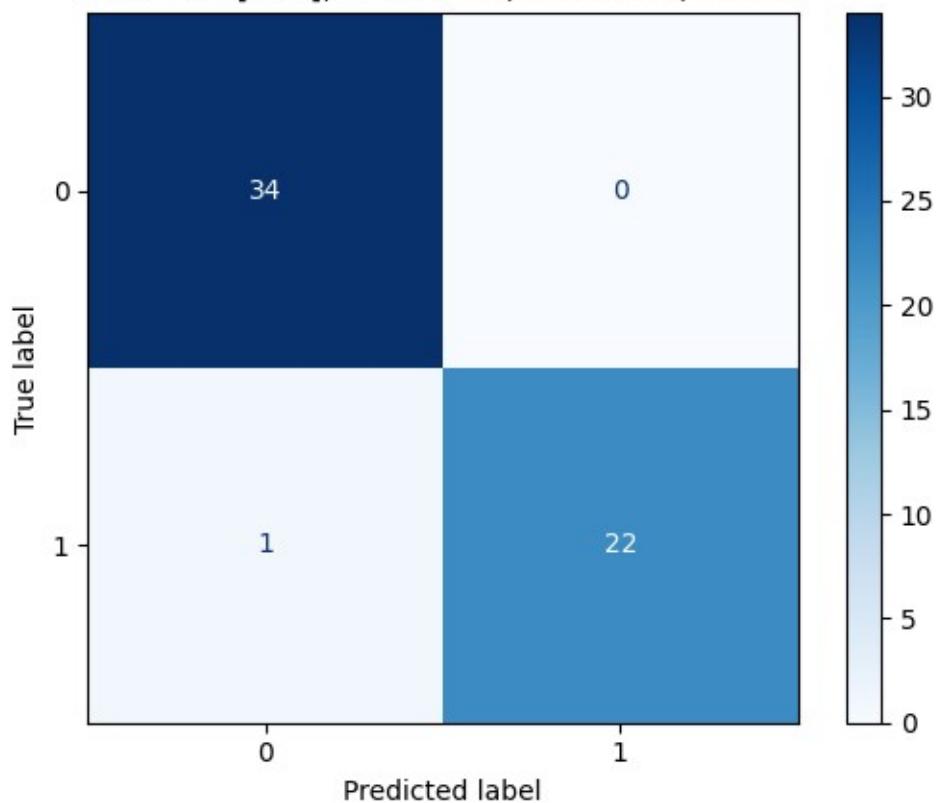
Network: [128], Lr: 0.0001, Batch: 48, Run: 1



2/2 ----- 0s 41ms/step

Confusion Matrix

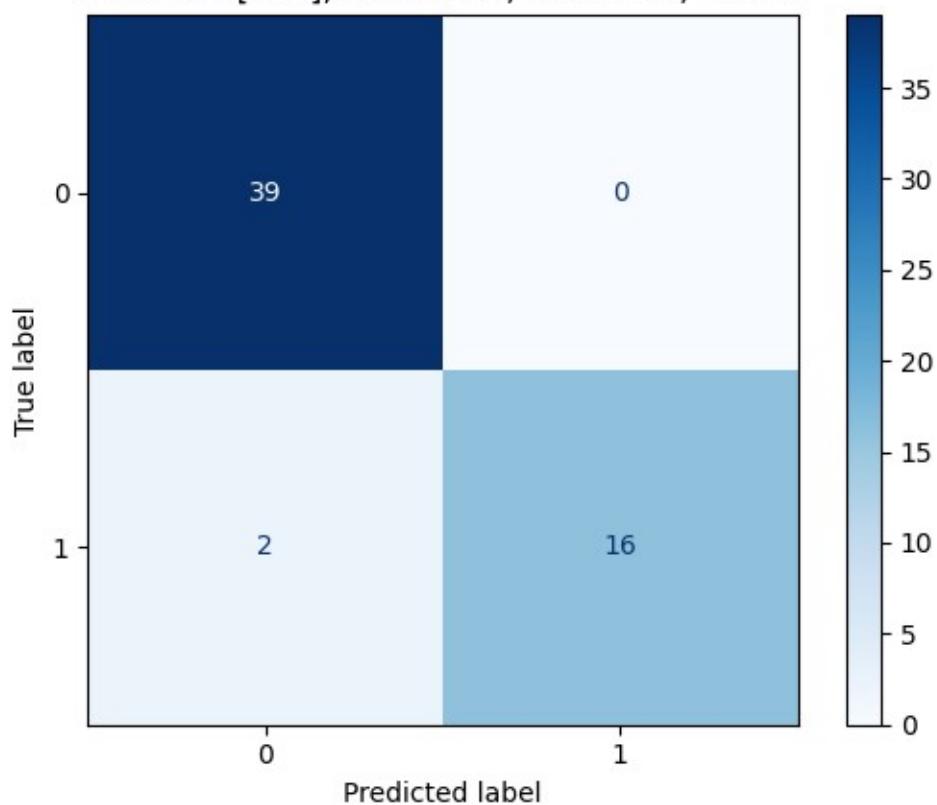
Network: [128], Lr: 0.0001, Batch: 48, Run: 2



2/2 ----- 0s 40ms/step

Confusion Matrix

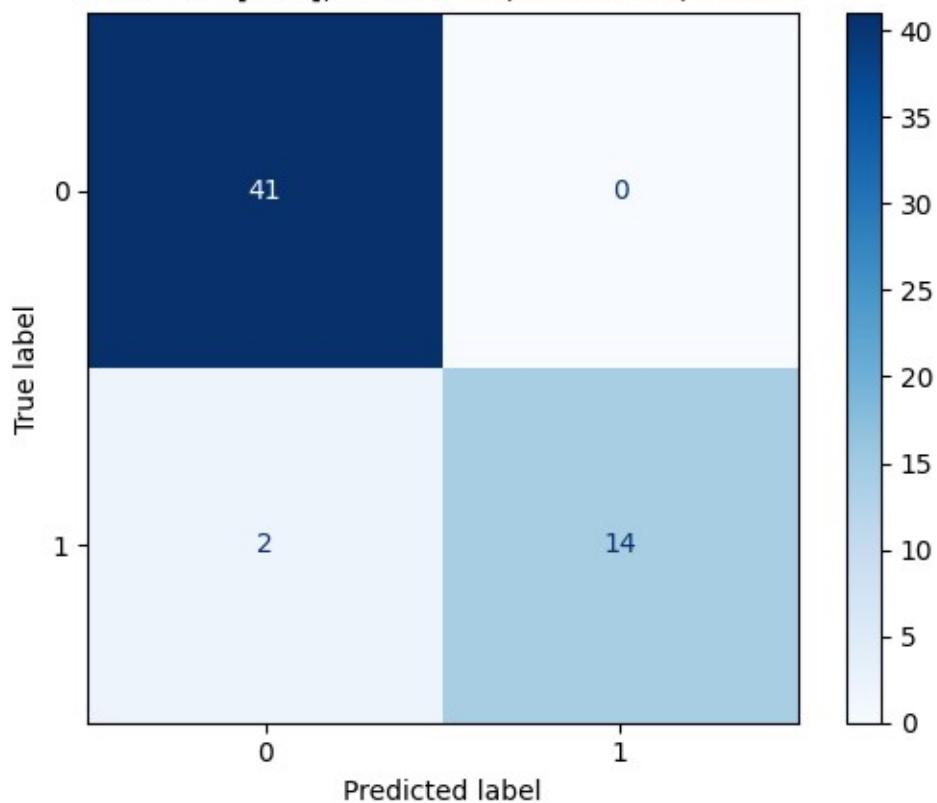
Network: [128], Lr: 0.0001, Batch: 48, Run: 3



2/2 ----- 0s 40ms/step

Confusion Matrix

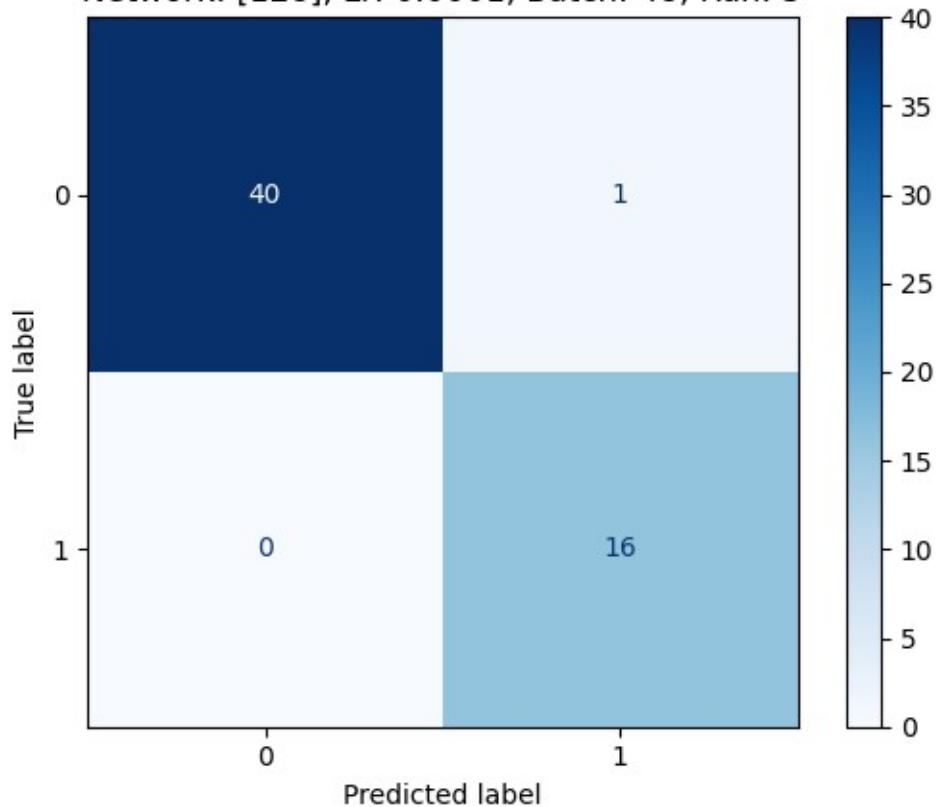
Network: [128], Lr: 0.0001, Batch: 48, Run: 4



2/2 ----- 0s 40ms/step

Confusion Matrix

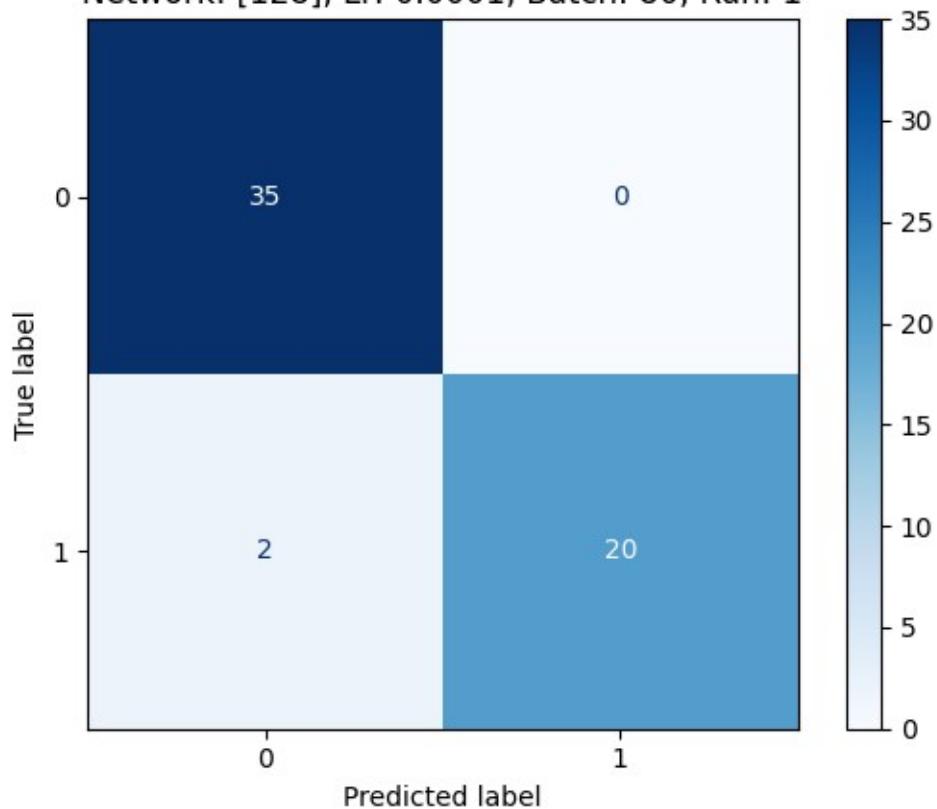
Network: [128], Lr: 0.0001, Batch: 48, Run: 5



2/2 ----- 0s 43ms/step

Confusion Matrix

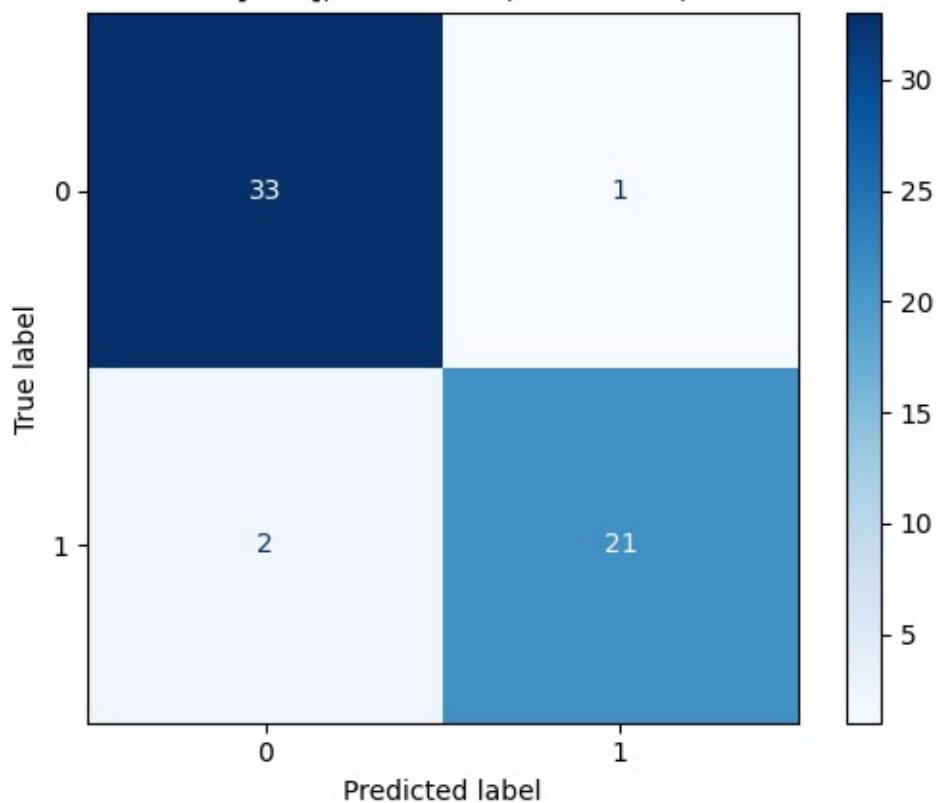
Network: [128], Lr: 0.0001, Batch: 80, Run: 1



2/2 ----- 0s 72ms/step

Confusion Matrix

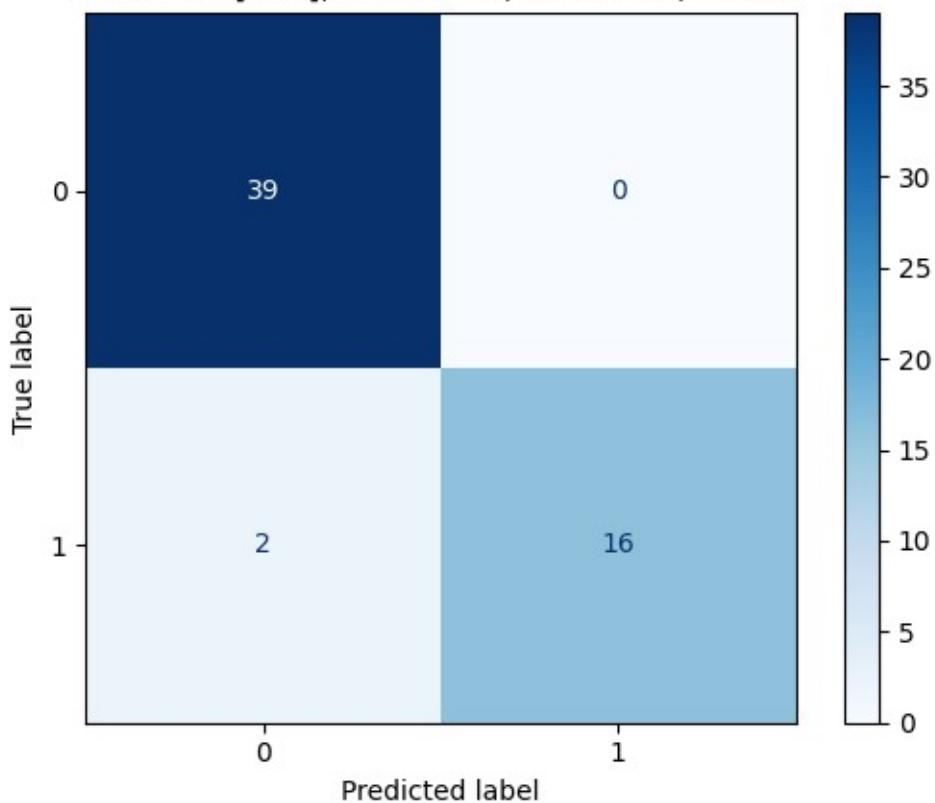
Network: [128], Lr: 0.0001, Batch: 80, Run: 2



2/2 ----- 0s 42ms/step

Confusion Matrix

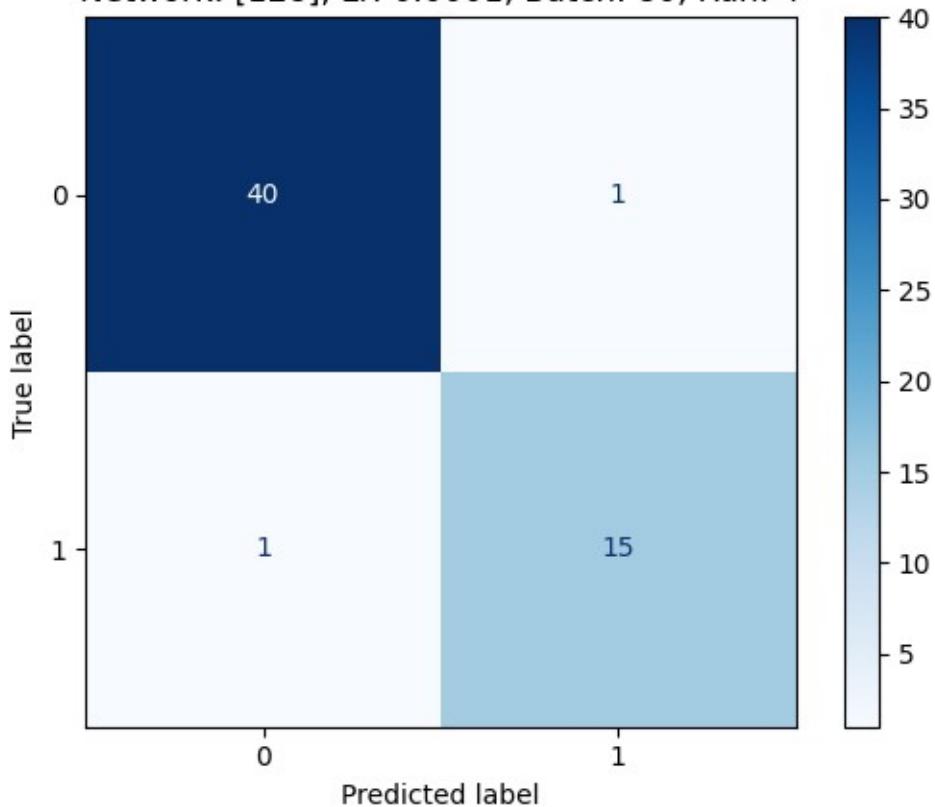
Network: [128], Lr: 0.0001, Batch: 80, Run: 3



2/2 ----- 0s 38ms/step

Confusion Matrix

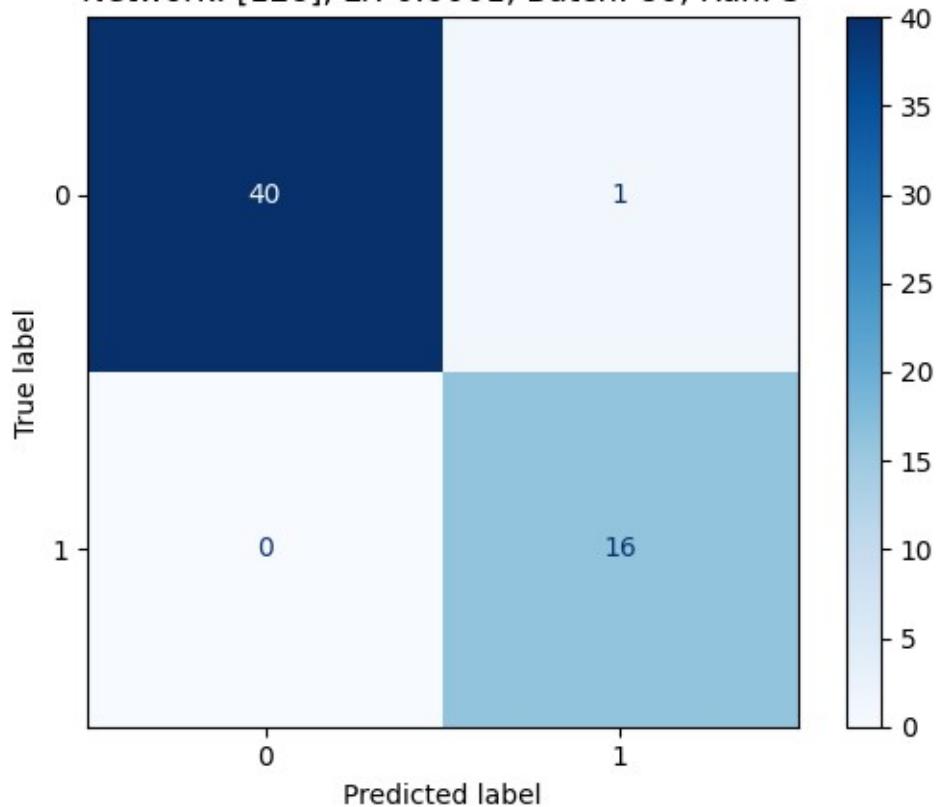
Network: [128], Lr: 0.0001, Batch: 80, Run: 4



2/2 ----- 0s 59ms/step

Confusion Matrix

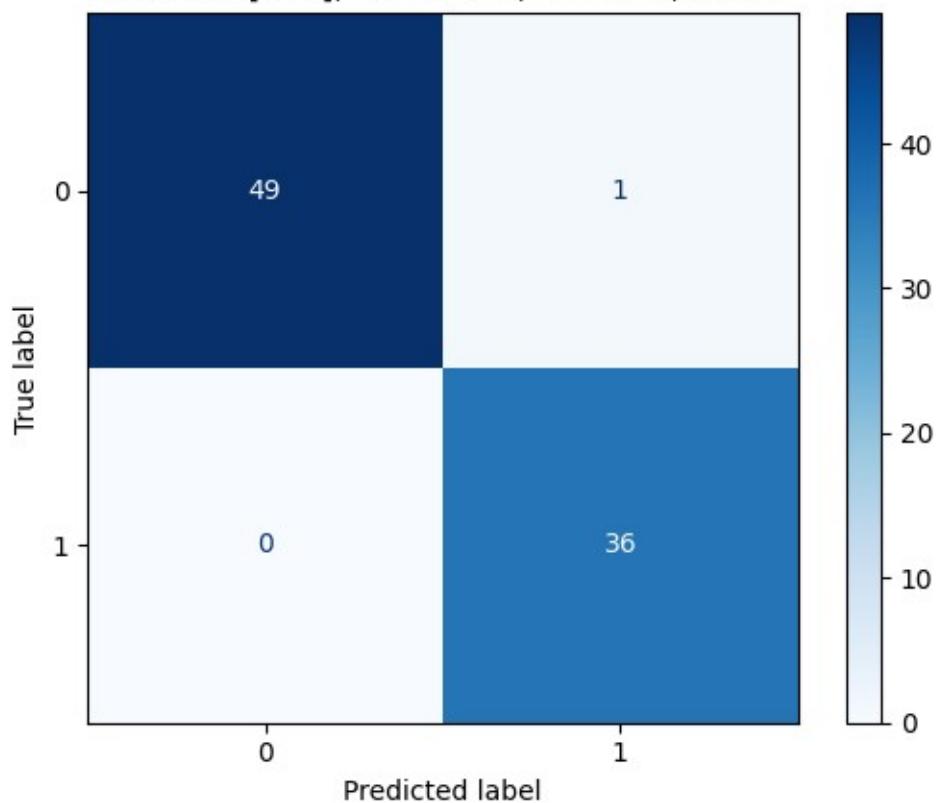
Network: [128], Lr: 0.0001, Batch: 80, Run: 5



3/3 ----- 0s 20ms/step

Confusion Matrix

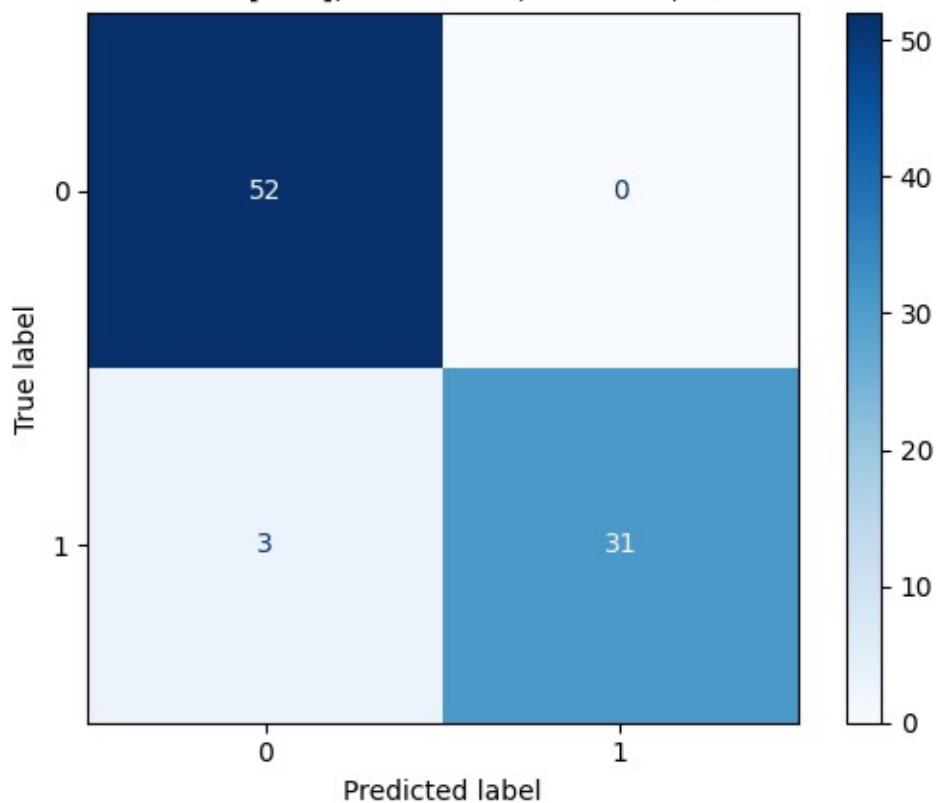
Network: [128], Lr: 0.0003, Batch: 8, Run: 1



3/3 ----- 0s 21ms/step

Confusion Matrix

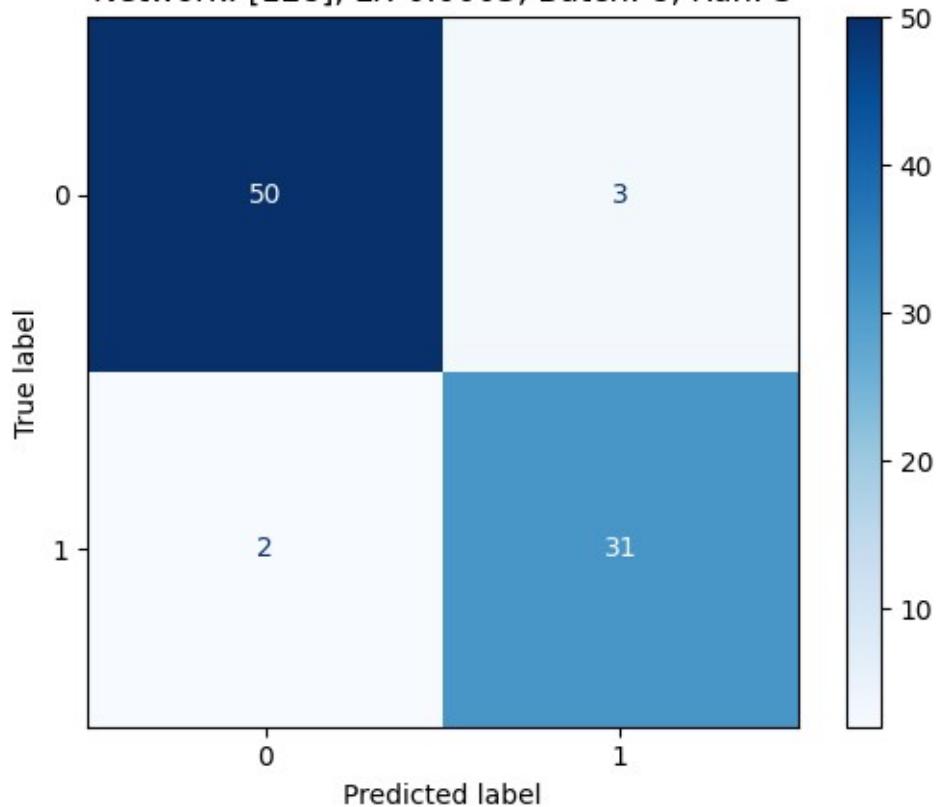
Network: [128], Lr: 0.0003, Batch: 8, Run: 2



3/3 ----- 0s 23ms/step

Confusion Matrix

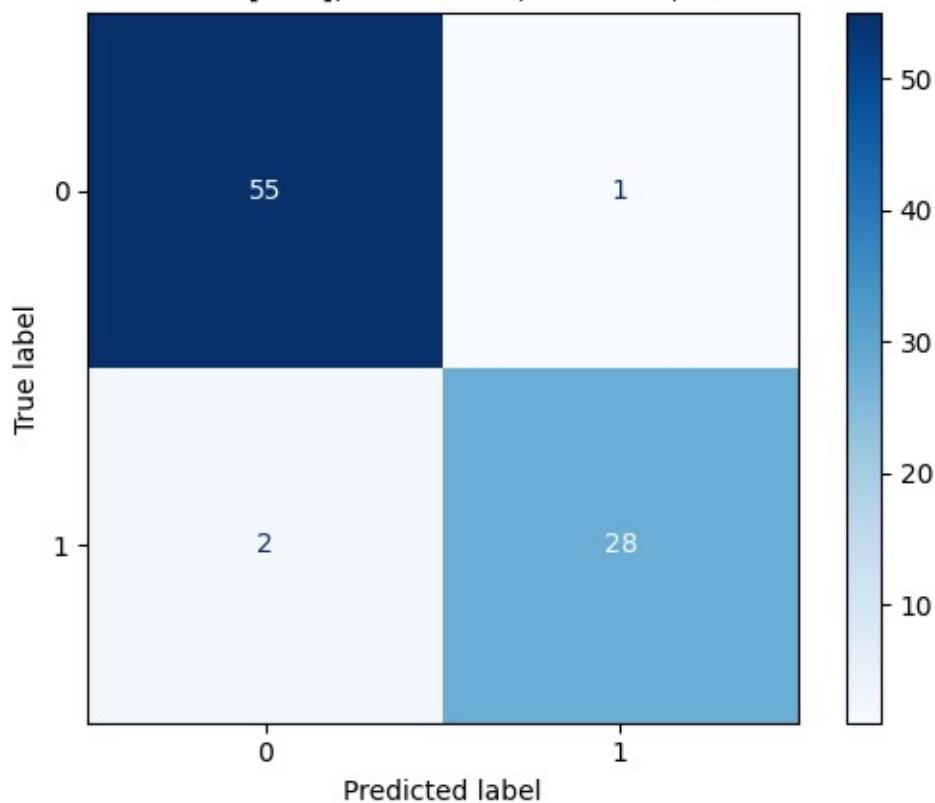
Network: [128], Lr: 0.0003, Batch: 8, Run: 3



3/3 ----- 0s 21ms/step

Confusion Matrix

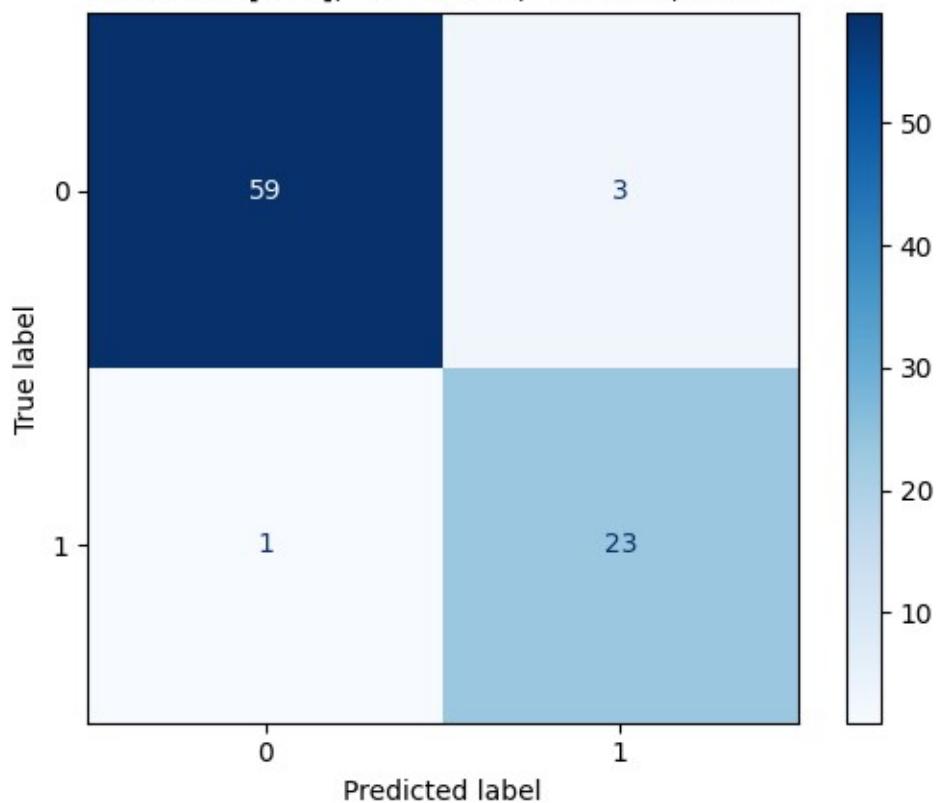
Network: [128], Lr: 0.0003, Batch: 8, Run: 4



3/3 ----- 0s 22ms/step

Confusion Matrix

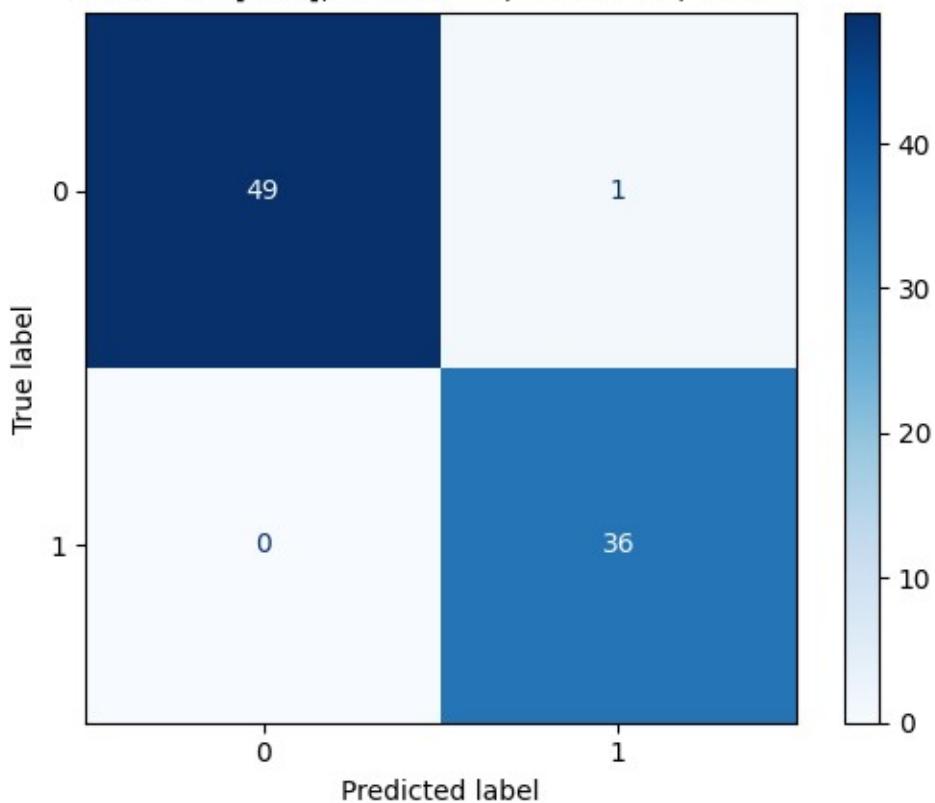
Network: [128], Lr: 0.0003, Batch: 8, Run: 5



3/3 ----- 0s 21ms/step

Confusion Matrix

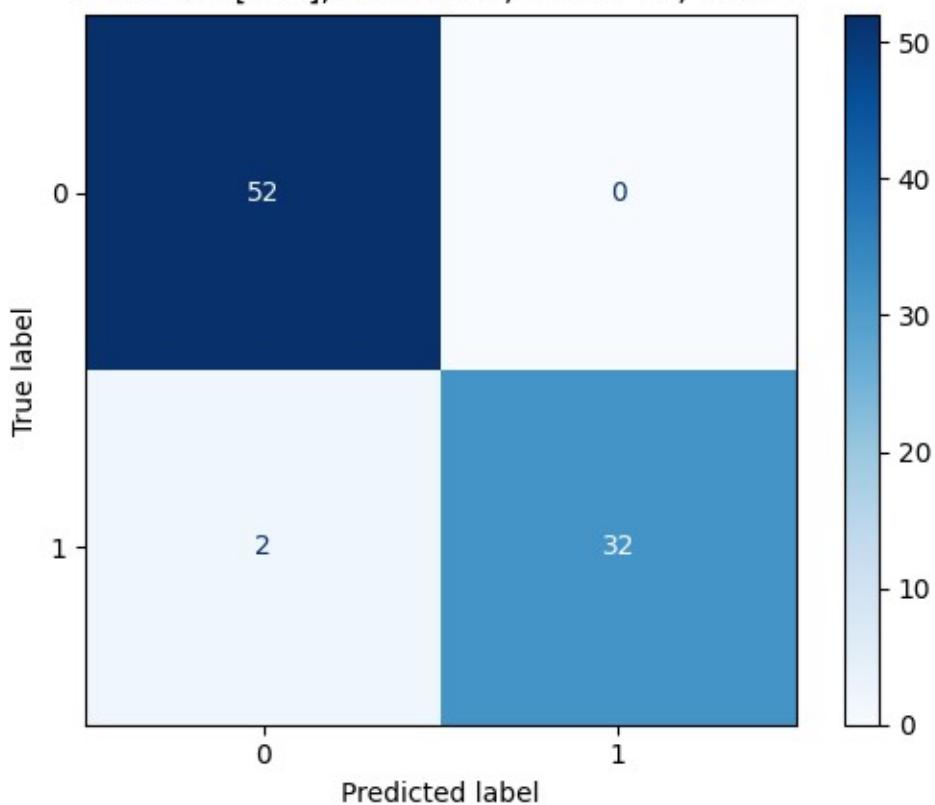
Network: [128], Lr: 0.0003, Batch: 16, Run: 1



3/3 ----- 0s 22ms/step

Confusion Matrix

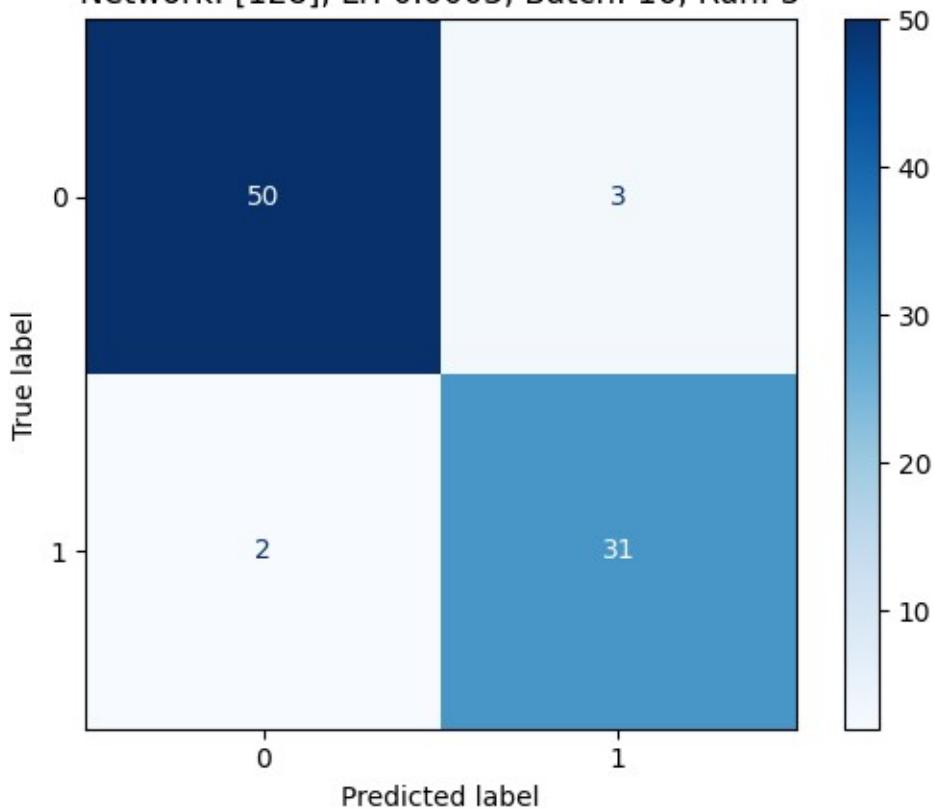
Network: [128], Lr: 0.0003, Batch: 16, Run: 2



3/3 ----- 0s 28ms/step

Confusion Matrix

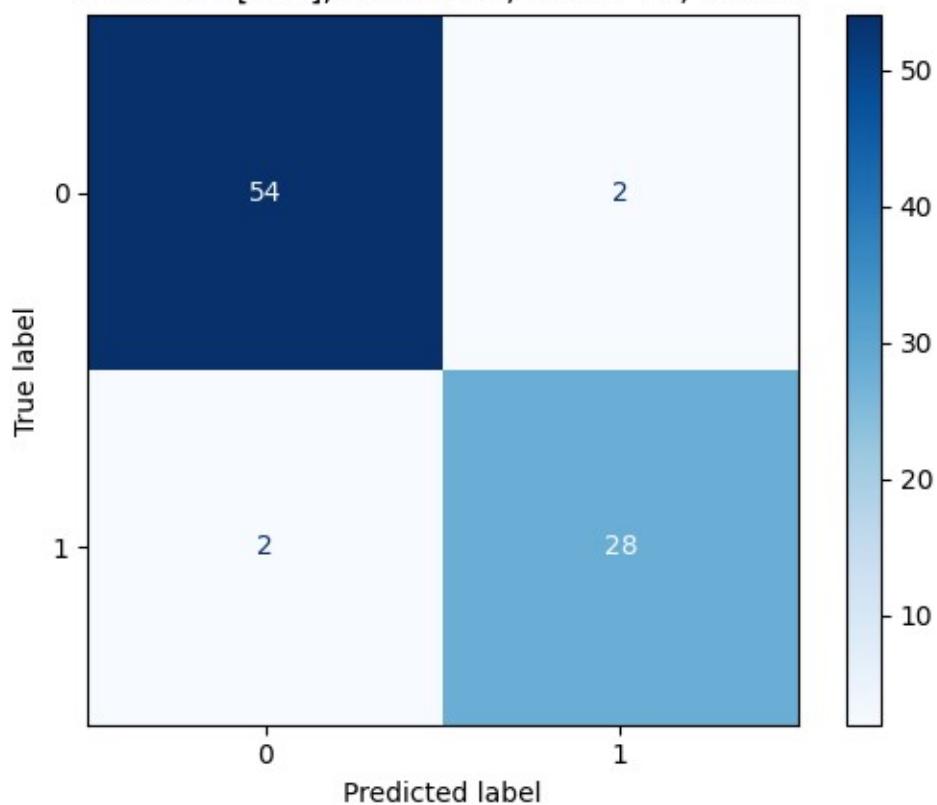
Network: [128], Lr: 0.0003, Batch: 16, Run: 3



3/3 ----- 0s 21ms/step

Confusion Matrix

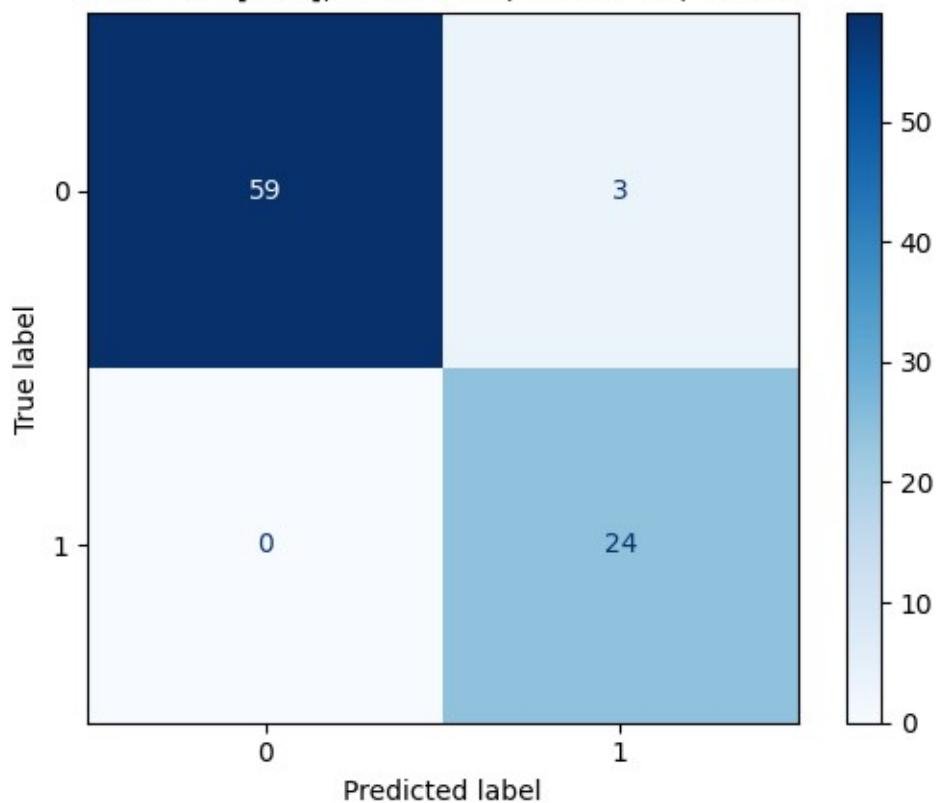
Network: [128], Lr: 0.0003, Batch: 16, Run: 4



3/3 ----- 0s 20ms/step

Confusion Matrix

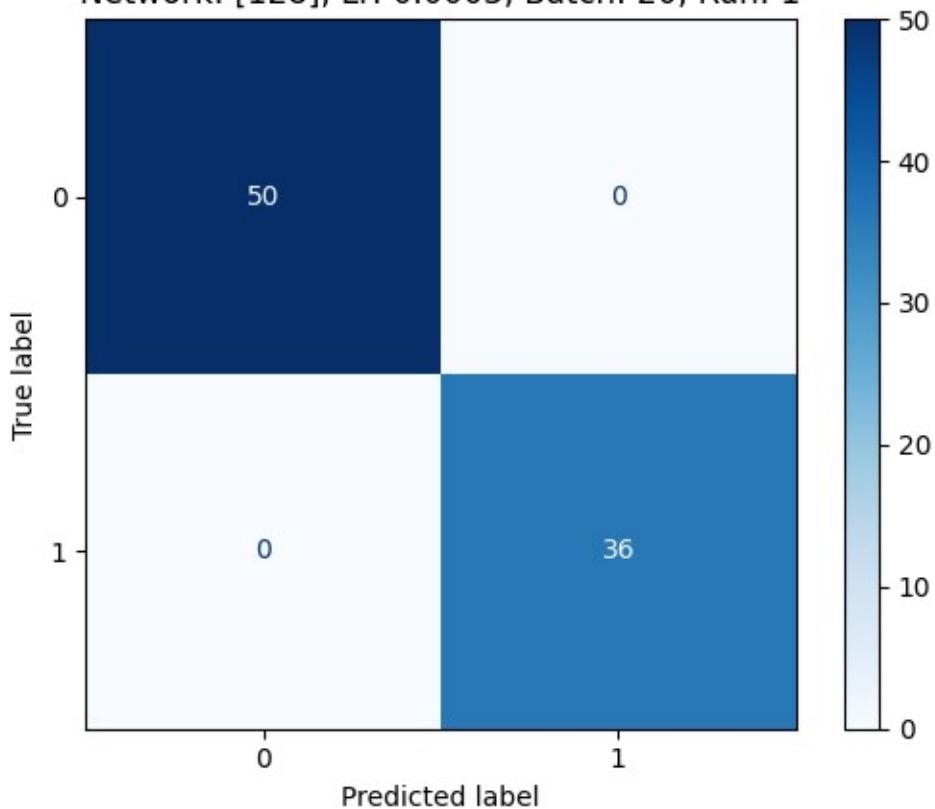
Network: [128], Lr: 0.0003, Batch: 16, Run: 5



3/3 ----- 0s 21ms/step

Confusion Matrix

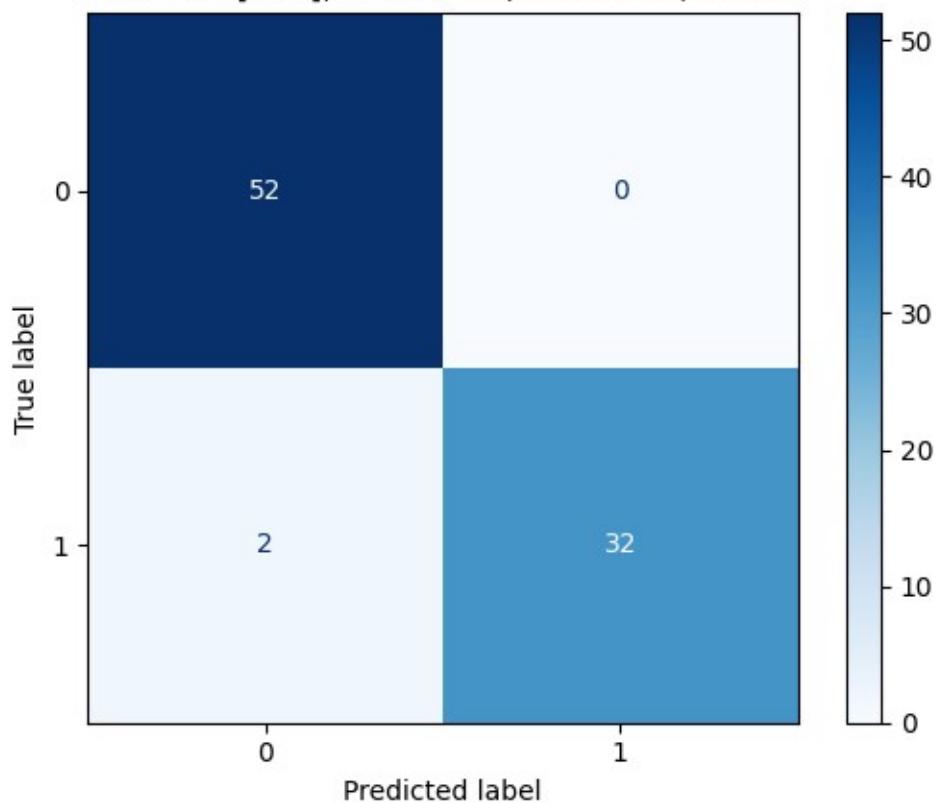
Network: [128], Lr: 0.0003, Batch: 20, Run: 1



3/3 ----- 0s 21ms/step

Confusion Matrix

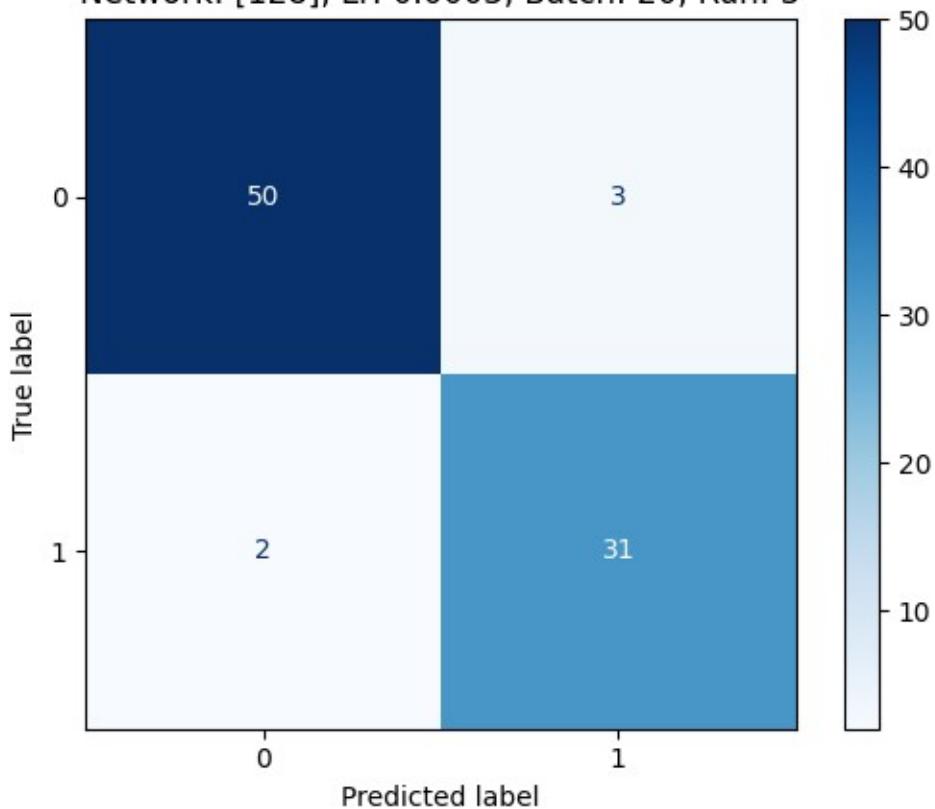
Network: [128], Lr: 0.0003, Batch: 20, Run: 2



3/3 ----- 0s 21ms/step

Confusion Matrix

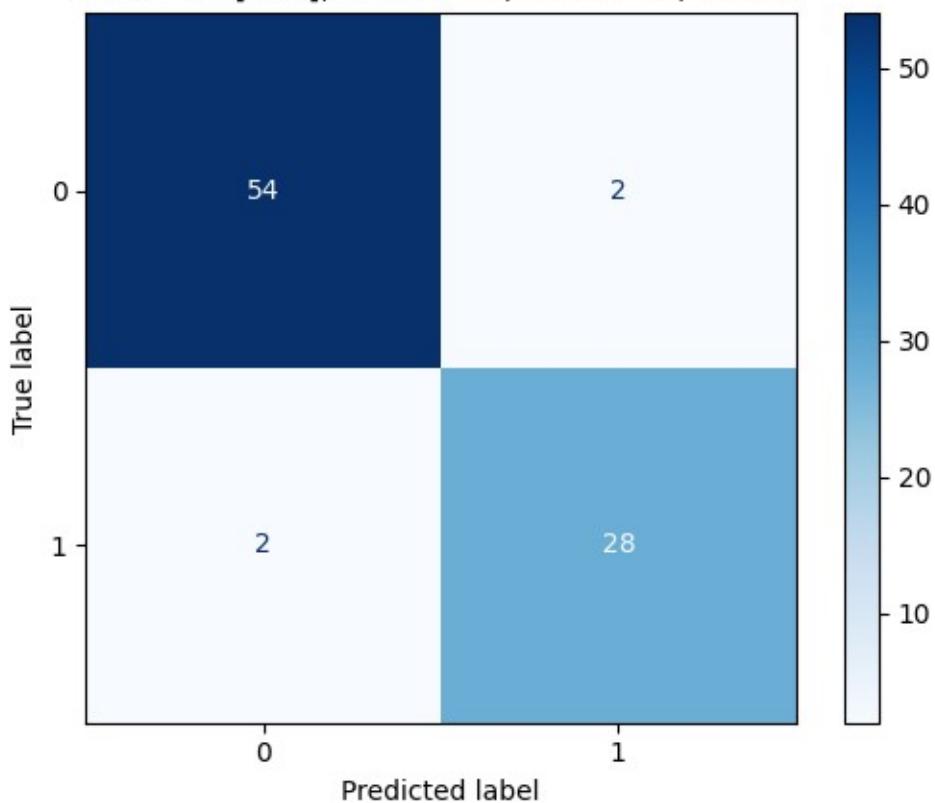
Network: [128], Lr: 0.0003, Batch: 20, Run: 3



3/3 ----- 0s 21ms/step

Confusion Matrix

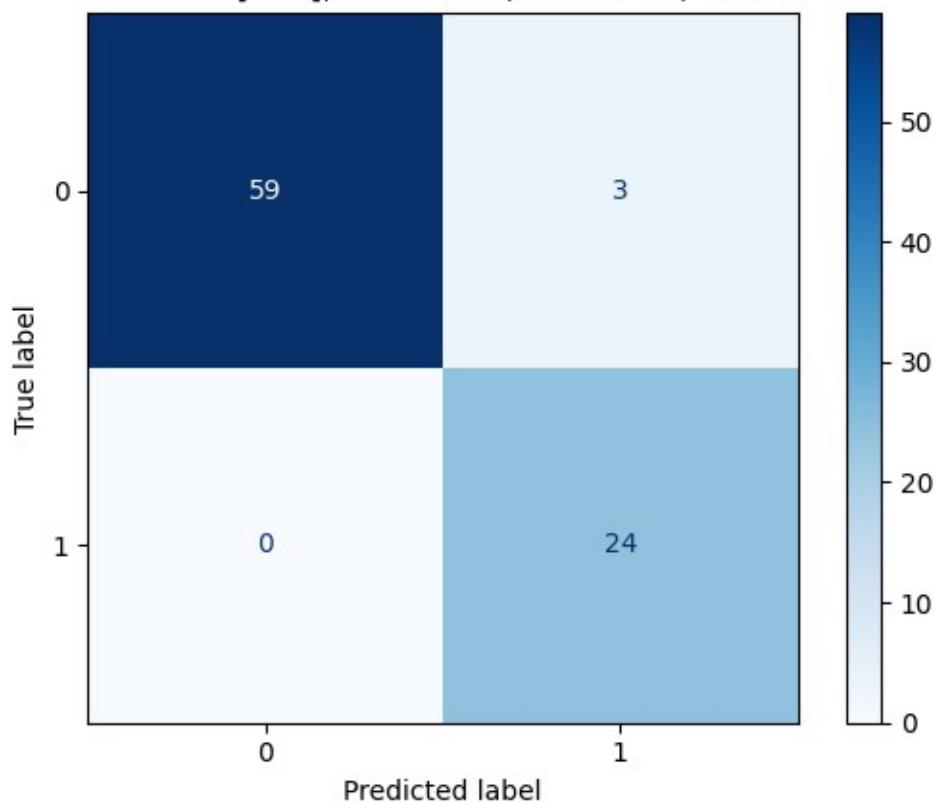
Network: [128], Lr: 0.0003, Batch: 20, Run: 4



3/3 ----- 0s 21ms/step

Confusion Matrix

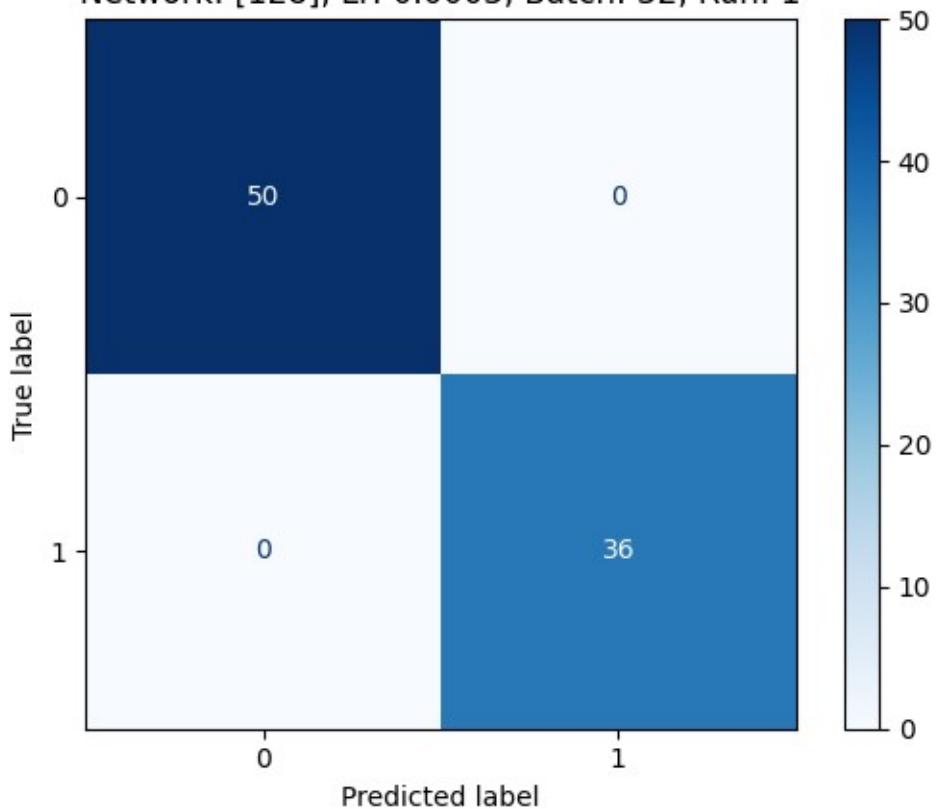
Network: [128], Lr: 0.0003, Batch: 20, Run: 5



3/3 ----- 0s 20ms/step

Confusion Matrix

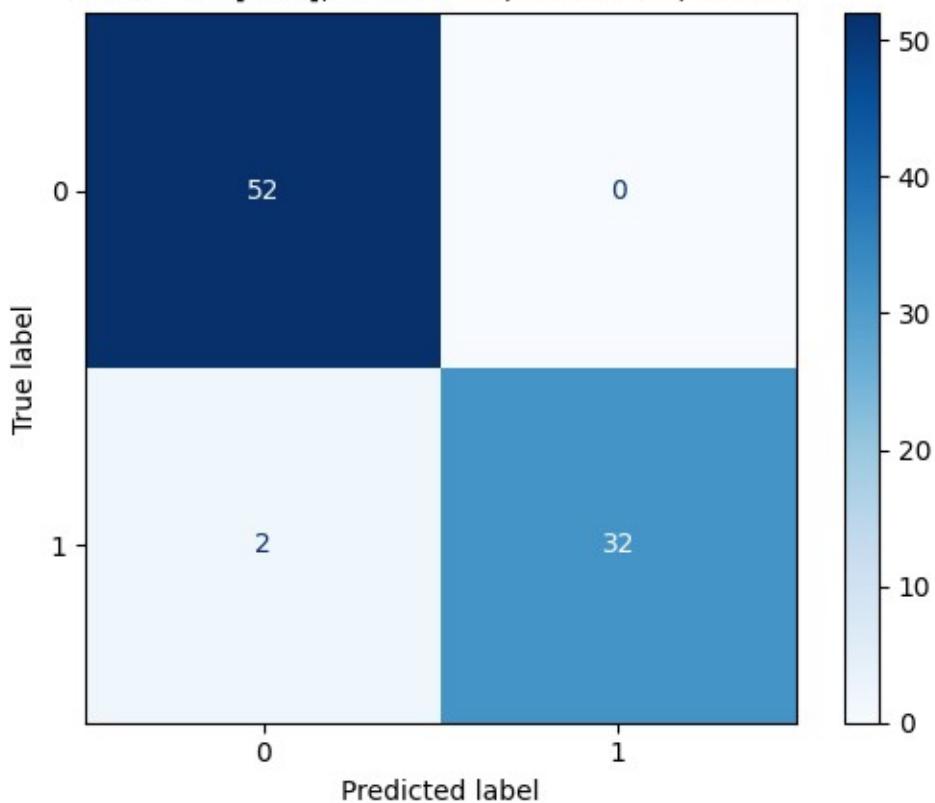
Network: [128], Lr: 0.0003, Batch: 32, Run: 1



3/3 ----- 0s 20ms/step

Confusion Matrix

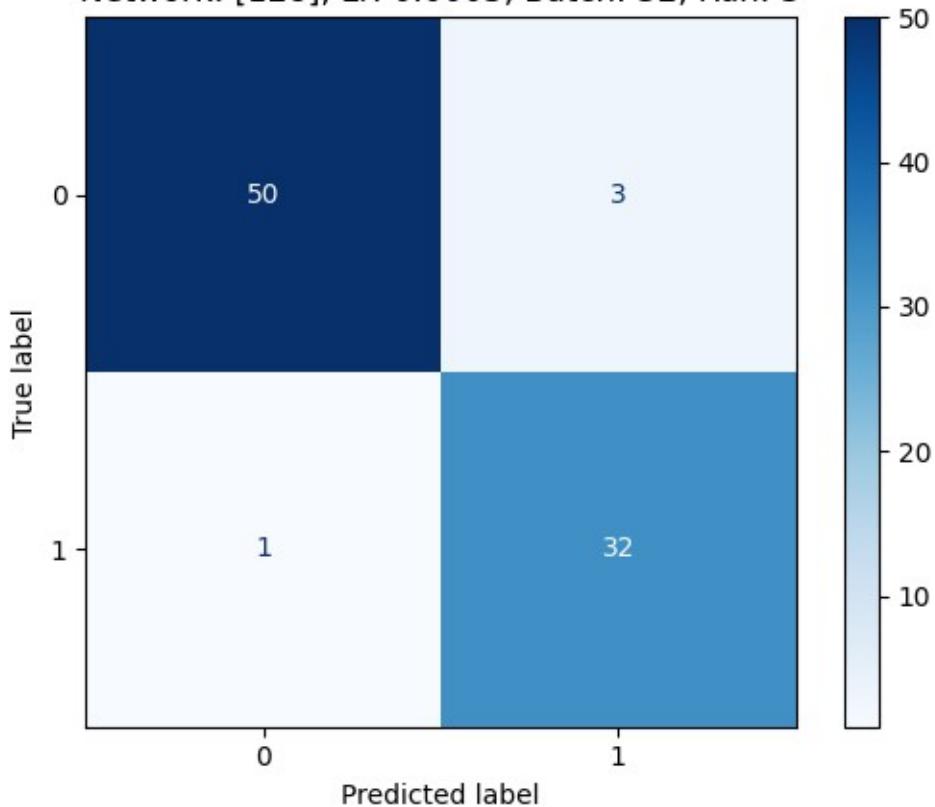
Network: [128], Lr: 0.0003, Batch: 32, Run: 2



3/3 ----- 0s 21ms/step

Confusion Matrix

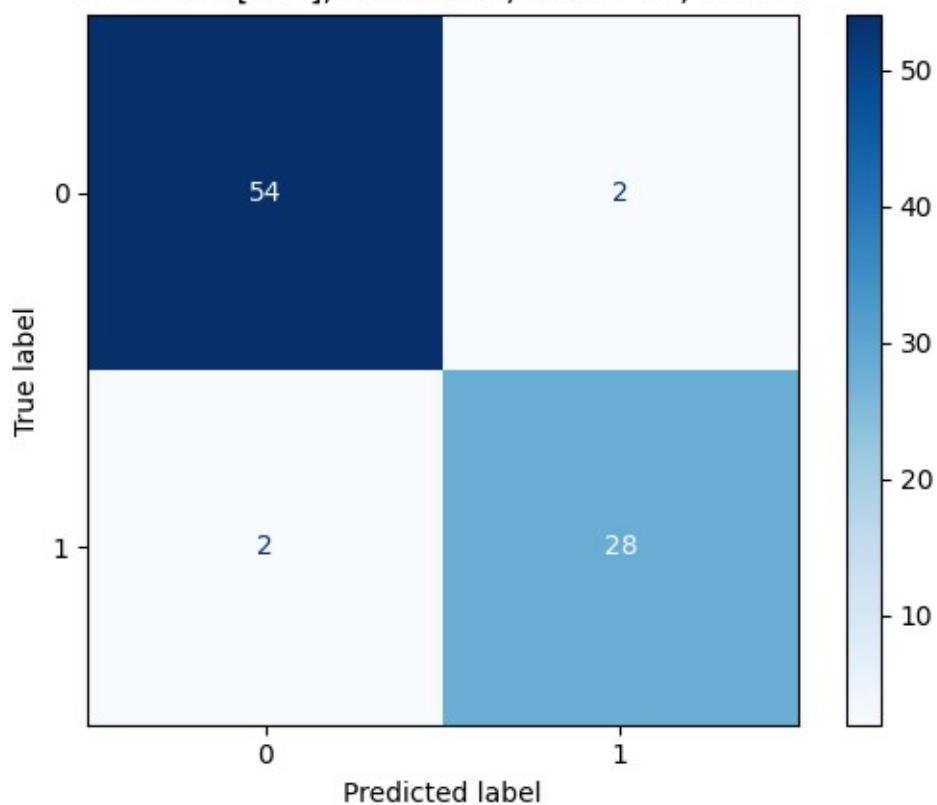
Network: [128], Lr: 0.0003, Batch: 32, Run: 3



3/3 ----- 0s 23ms/step

Confusion Matrix

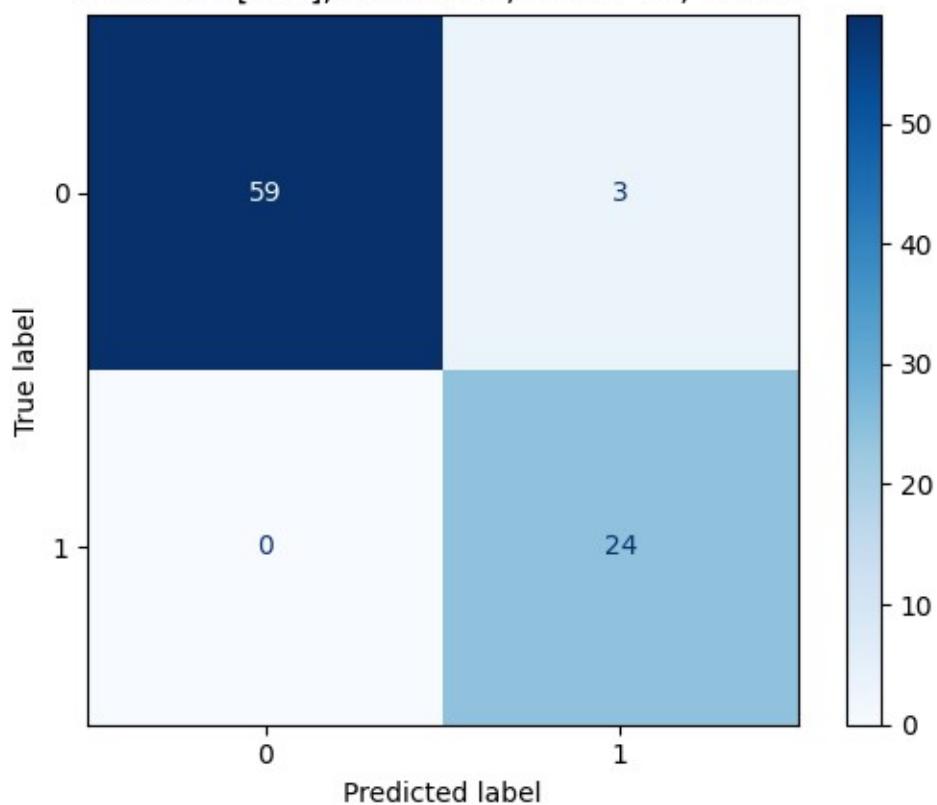
Network: [128], Lr: 0.0003, Batch: 32, Run: 4



3/3 ----- 0s 22ms/step

Confusion Matrix

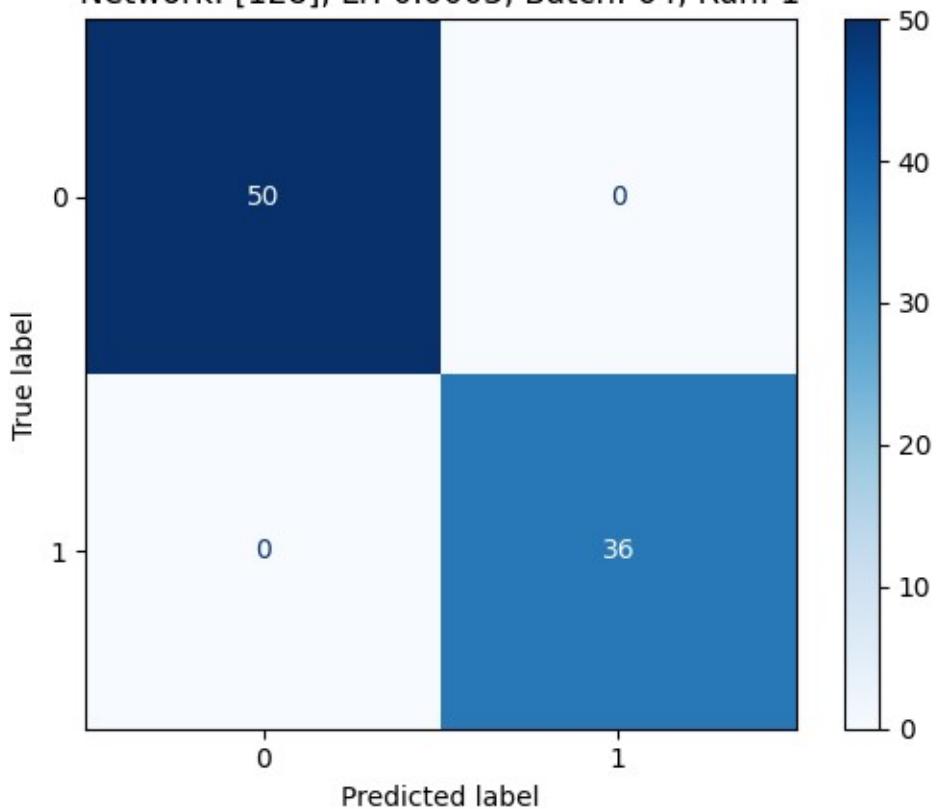
Network: [128], Lr: 0.0003, Batch: 32, Run: 5



3/3 ----- 0s 21ms/step

Confusion Matrix

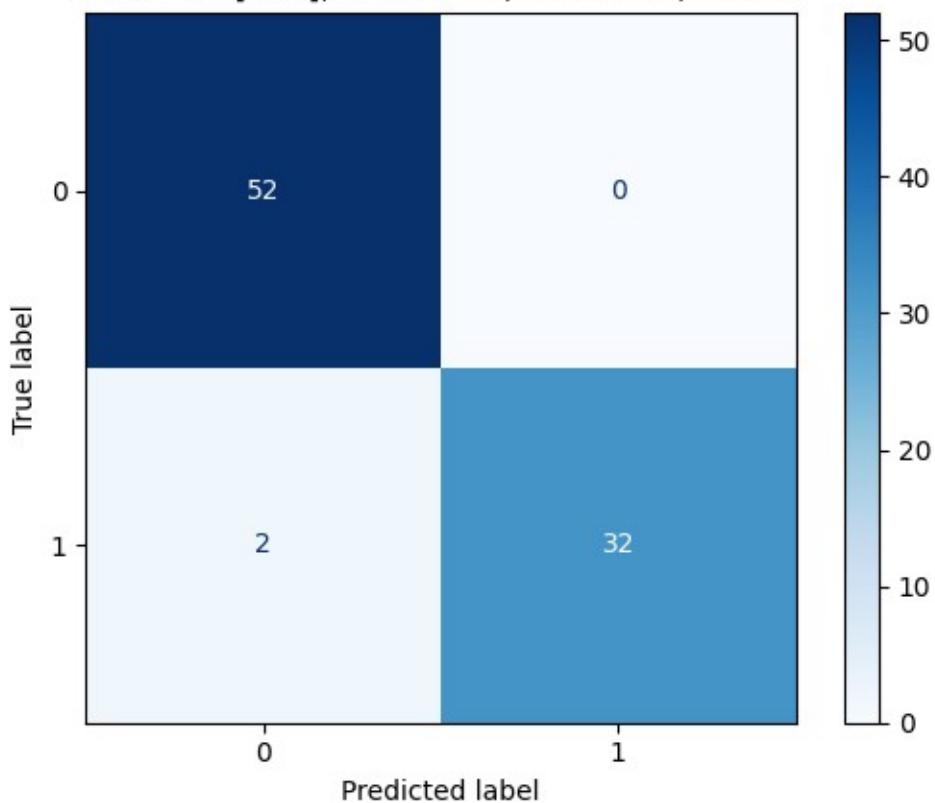
Network: [128], Lr: 0.0003, Batch: 64, Run: 1



3/3 ----- 0s 24ms/step

Confusion Matrix

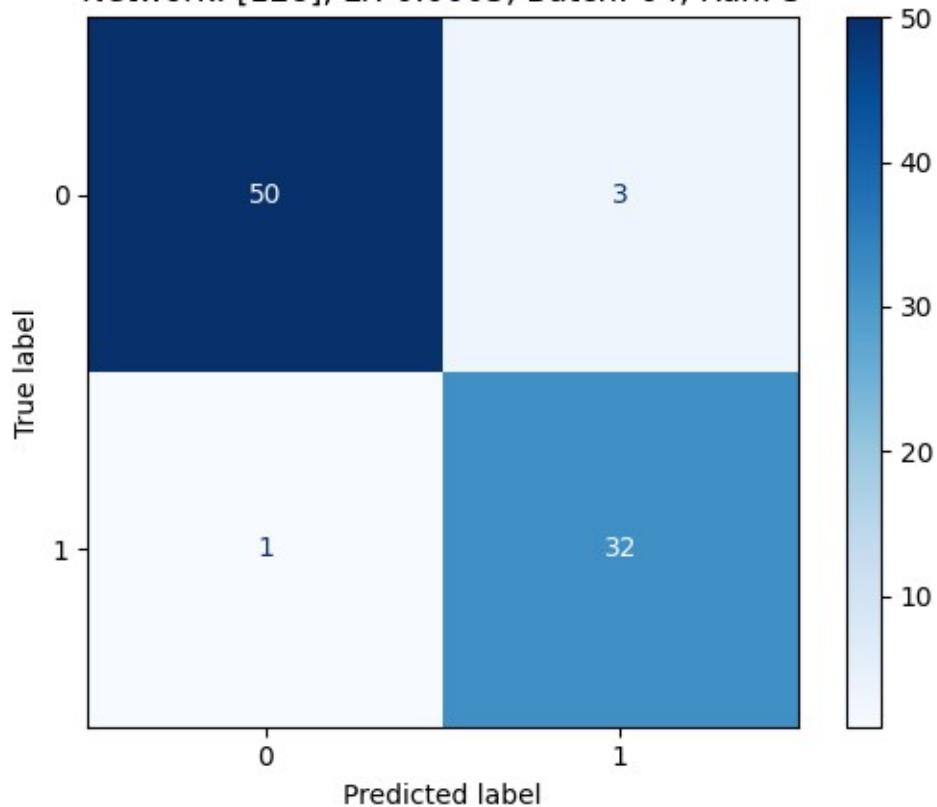
Network: [128], Lr: 0.0003, Batch: 64, Run: 2



3/3 ----- 0s 21ms/step

Confusion Matrix

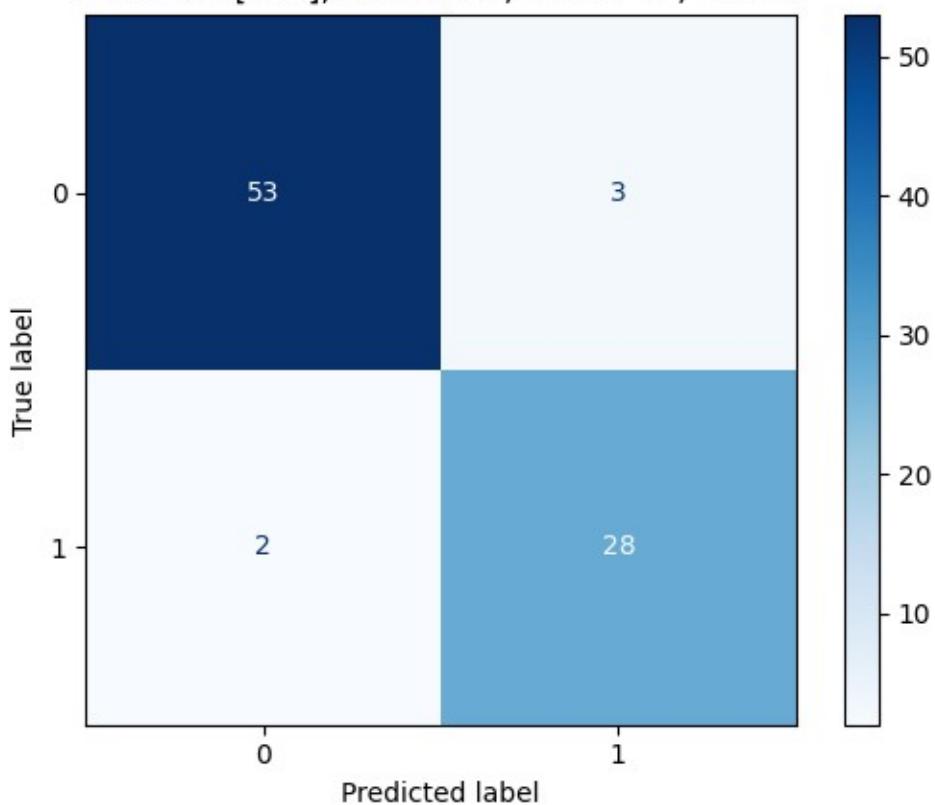
Network: [128], Lr: 0.0003, Batch: 64, Run: 3



3/3 ----- 0s 43ms/step

Confusion Matrix

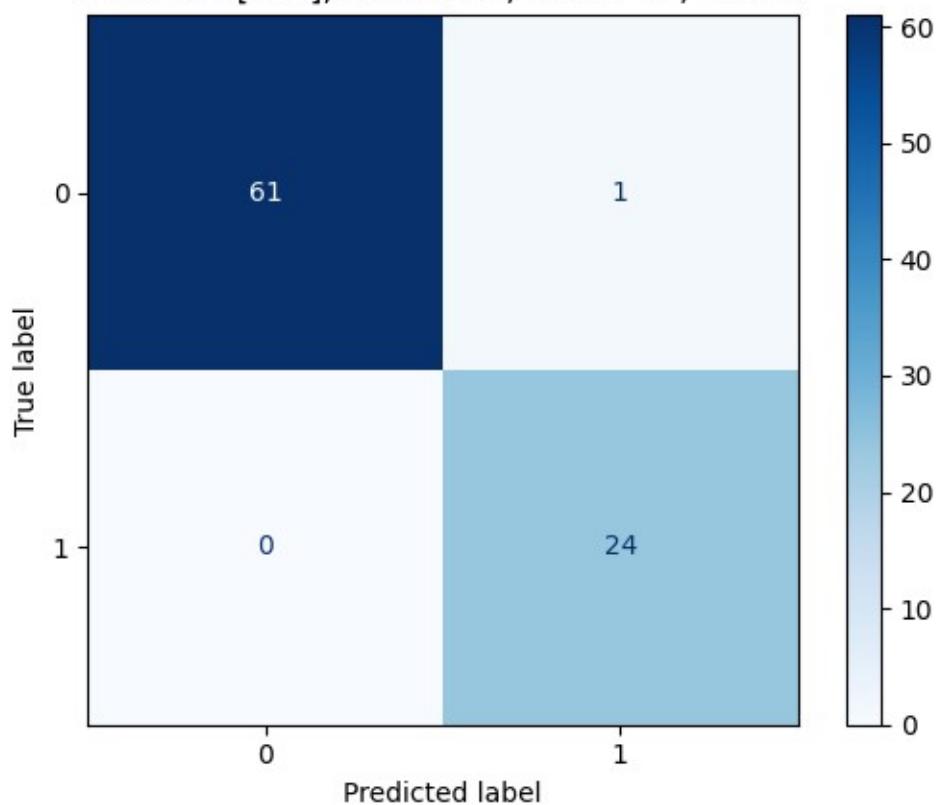
Network: [128], Lr: 0.0003, Batch: 64, Run: 4



3/3 ----- 0s 21ms/step

Confusion Matrix

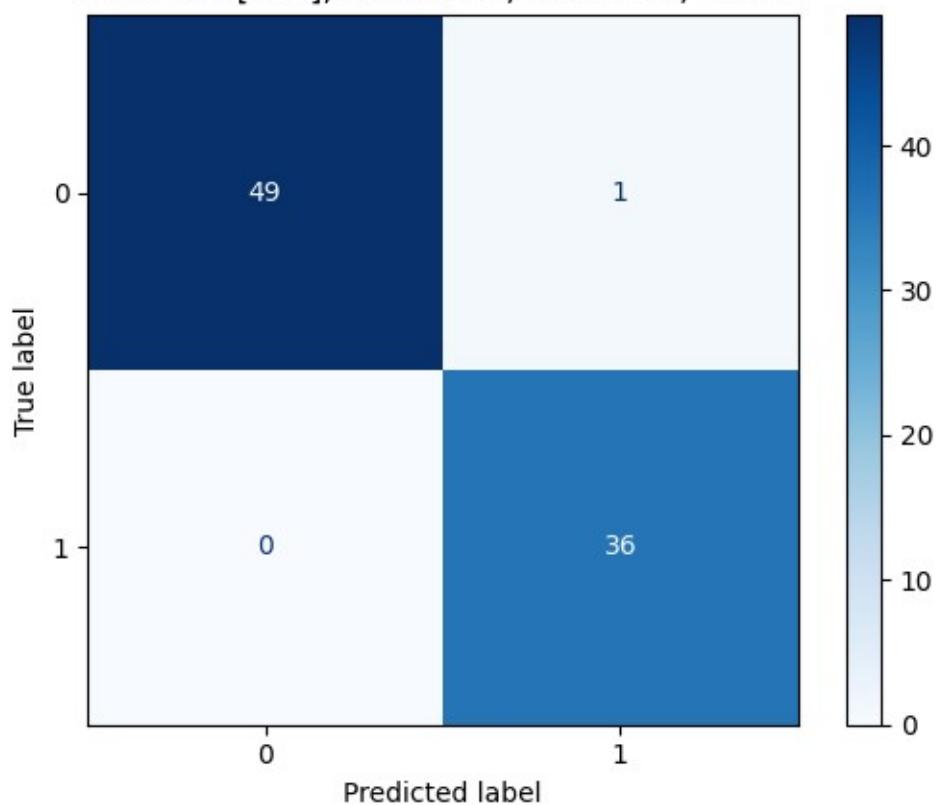
Network: [128], Lr: 0.0003, Batch: 64, Run: 5



3/3 ----- 0s 23ms/step

Confusion Matrix

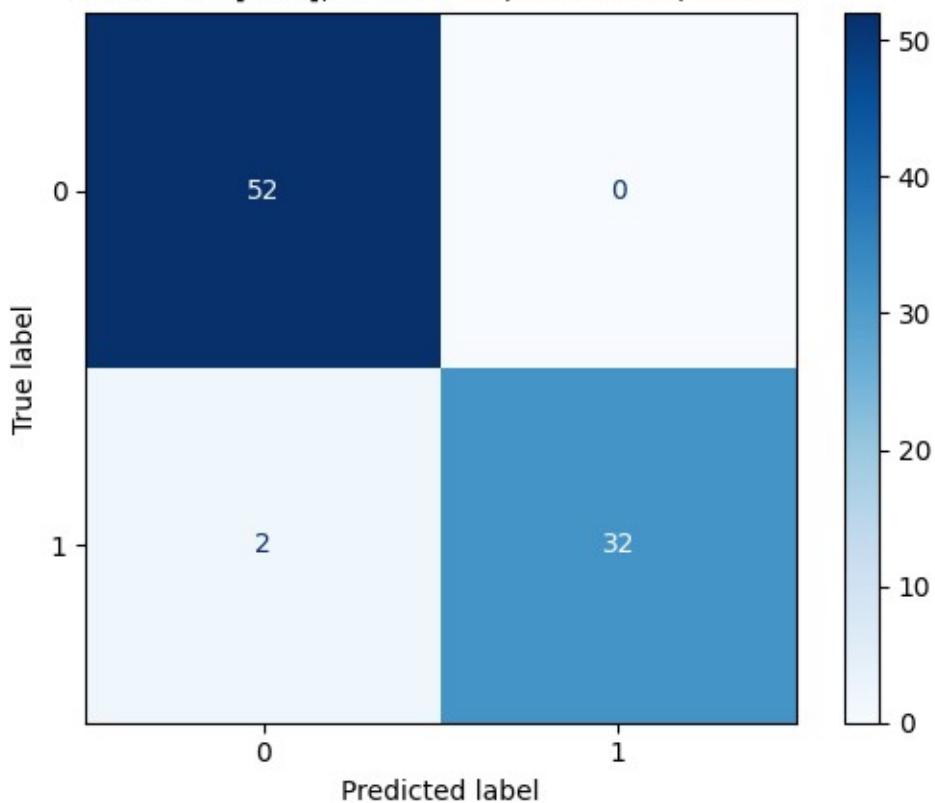
Network: [128], Lr: 0.0003, Batch: 40, Run: 1



3/3 ----- 0s 21ms/step

Confusion Matrix

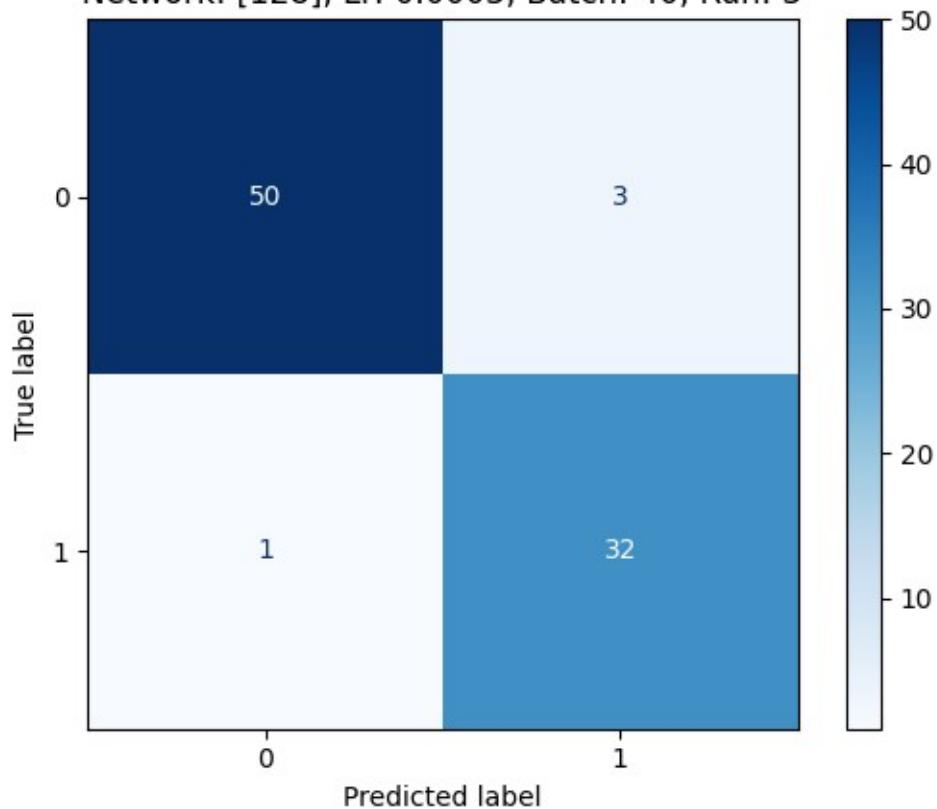
Network: [128], Lr: 0.0003, Batch: 40, Run: 2



3/3 ----- 0s 41ms/step

Confusion Matrix

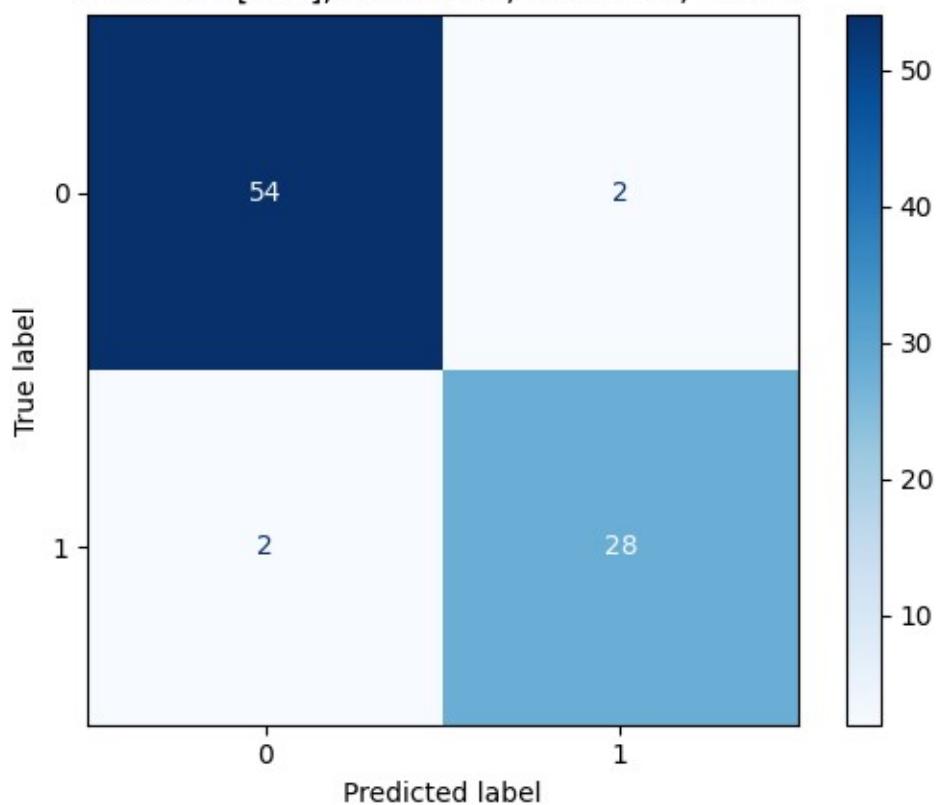
Network: [128], Lr: 0.0003, Batch: 40, Run: 3



3/3 ----- 0s 41ms/step

Confusion Matrix

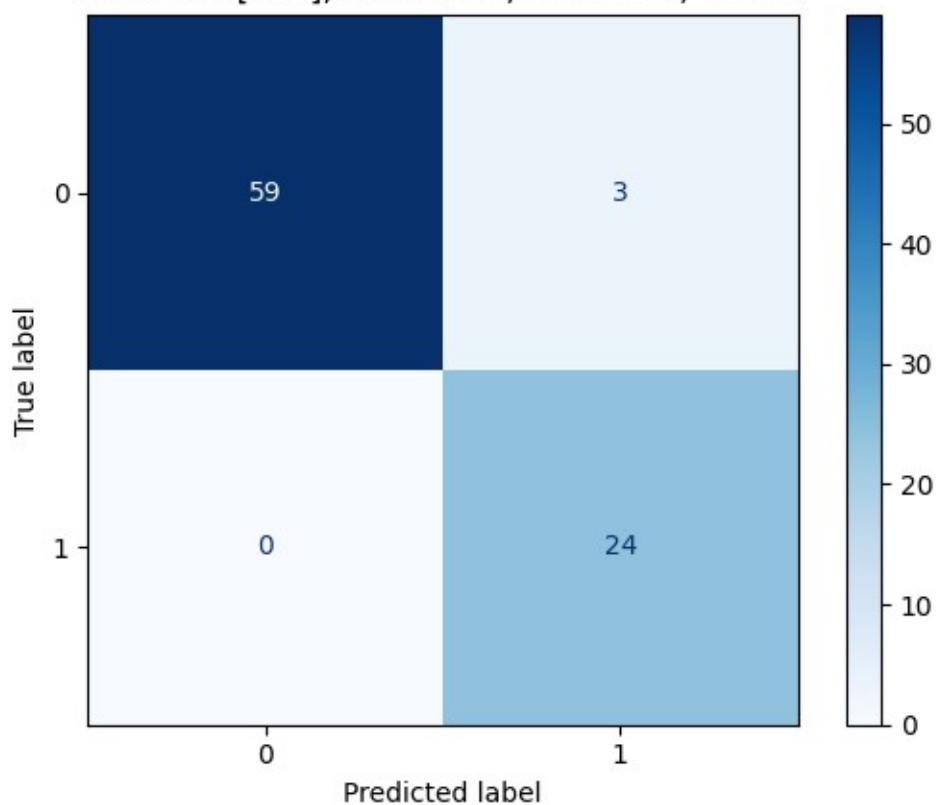
Network: [128], Lr: 0.0003, Batch: 40, Run: 4



3/3 ----- 0s 40ms/step

Confusion Matrix

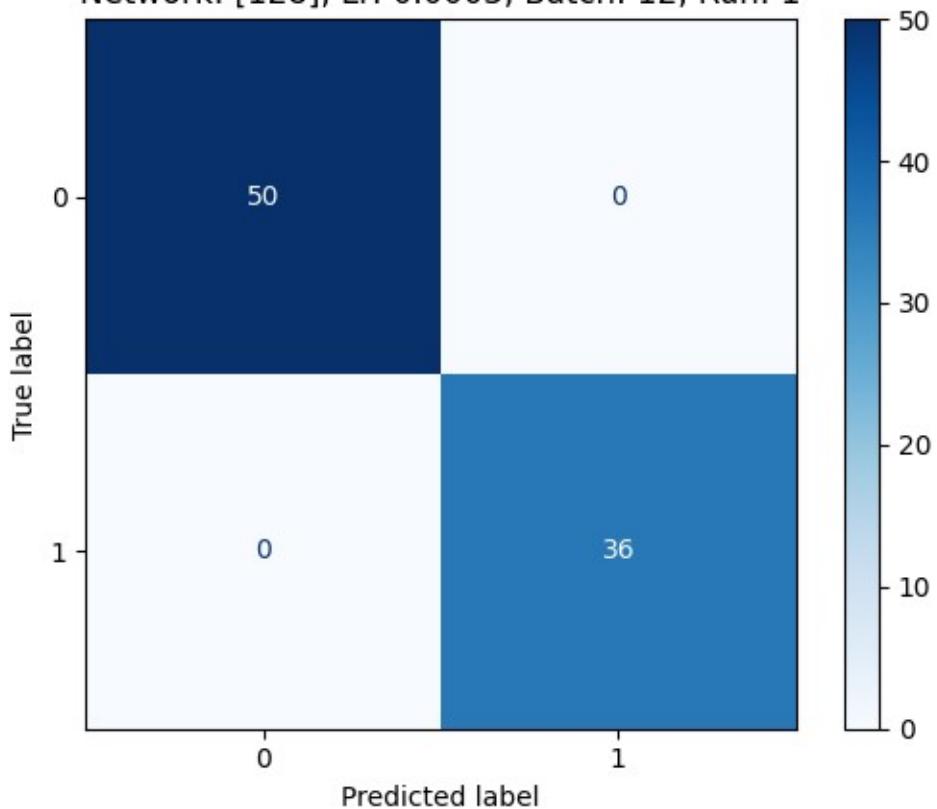
Network: [128], Lr: 0.0003, Batch: 40, Run: 5



3/3 ----- 0s 22ms/step

Confusion Matrix

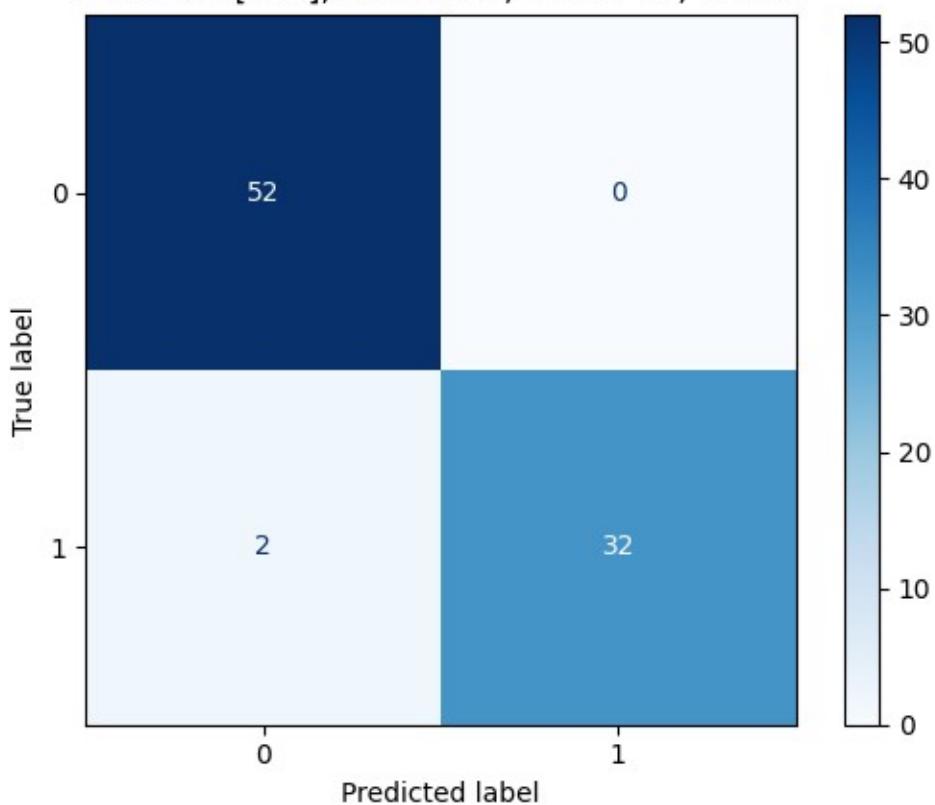
Network: [128], Lr: 0.0003, Batch: 12, Run: 1



3/3 ----- 0s 24ms/step

Confusion Matrix

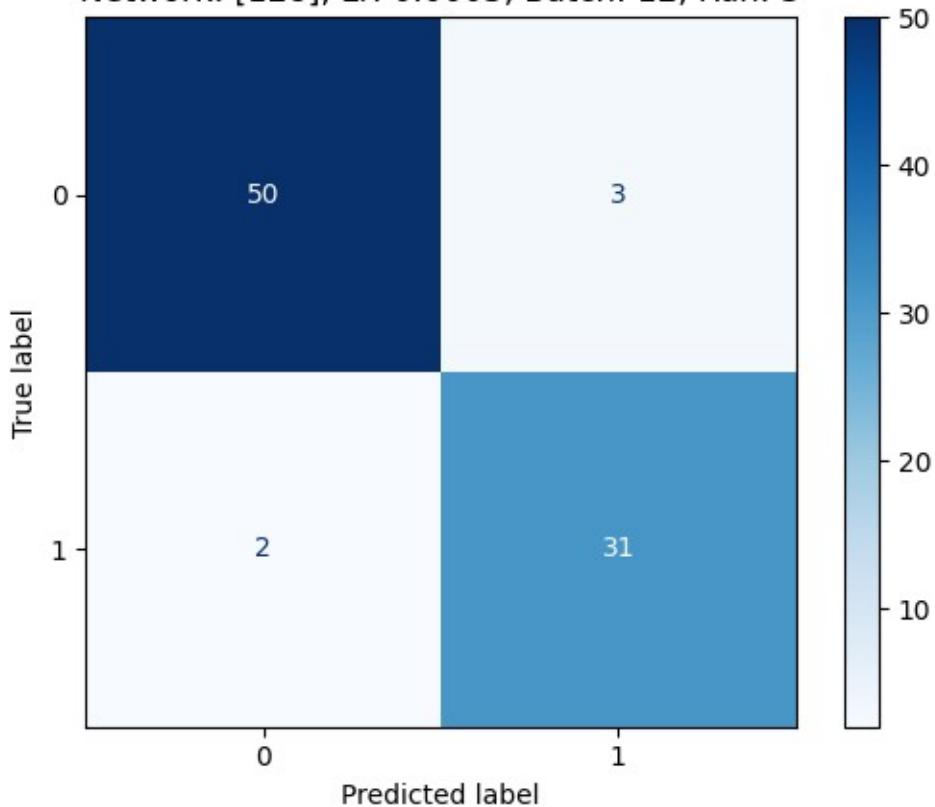
Network: [128], Lr: 0.0003, Batch: 12, Run: 2



3/3 ----- 0s 34ms/step

Confusion Matrix

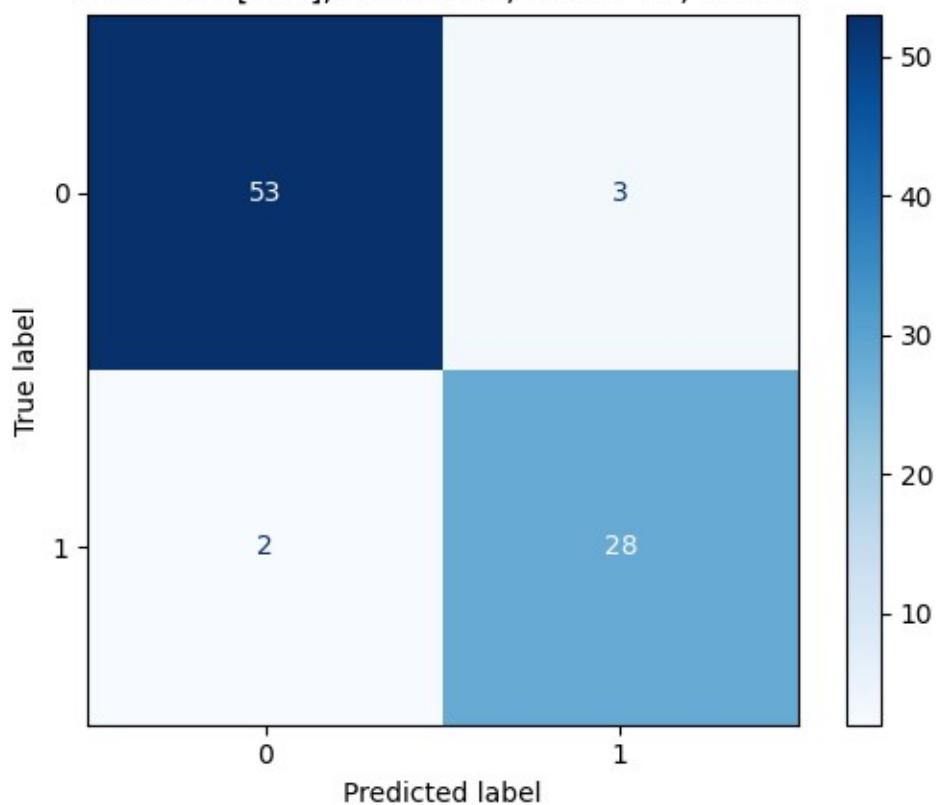
Network: [128], Lr: 0.0003, Batch: 12, Run: 3



3/3 ----- 0s 22ms/step

Confusion Matrix

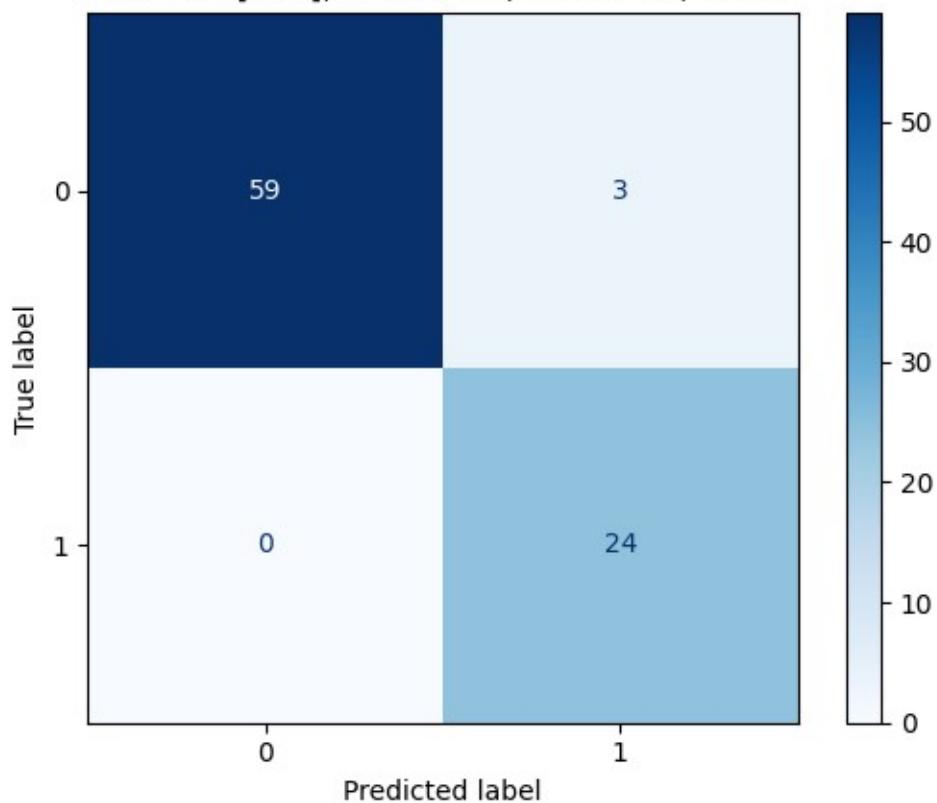
Network: [128], Lr: 0.0003, Batch: 12, Run: 4



3/3 ----- 0s 21ms/step

Confusion Matrix

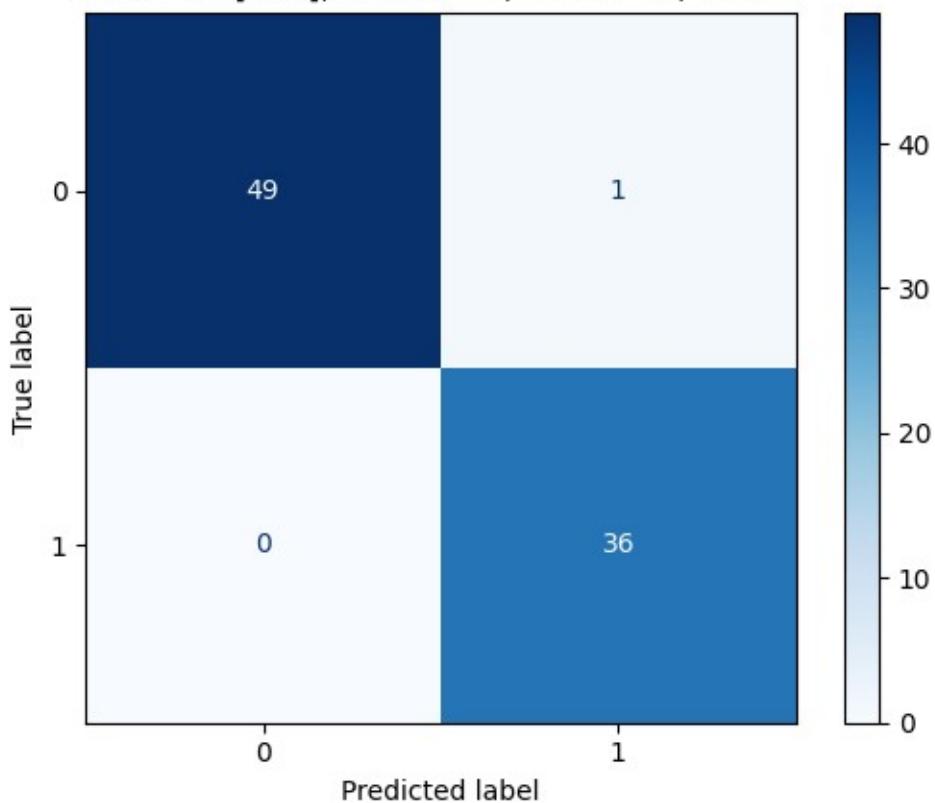
Network: [128], Lr: 0.0003, Batch: 12, Run: 5



3/3 ----- 0s 23ms/step

Confusion Matrix

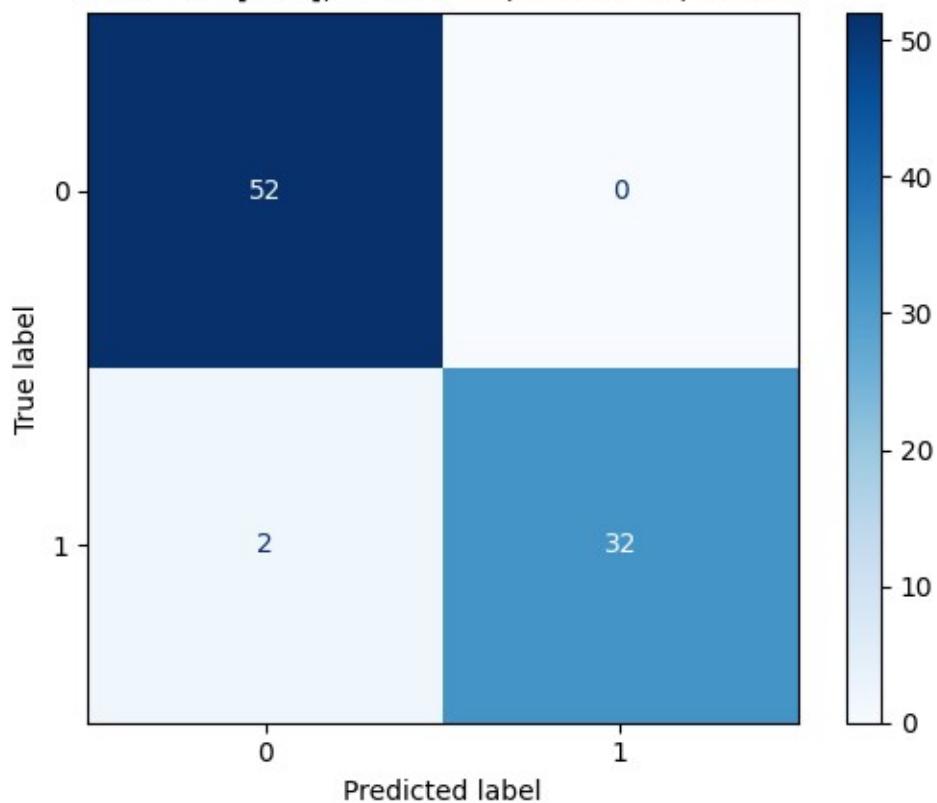
Network: [128], Lr: 0.0003, Batch: 24, Run: 1



3/3 ----- 0s 22ms/step

Confusion Matrix

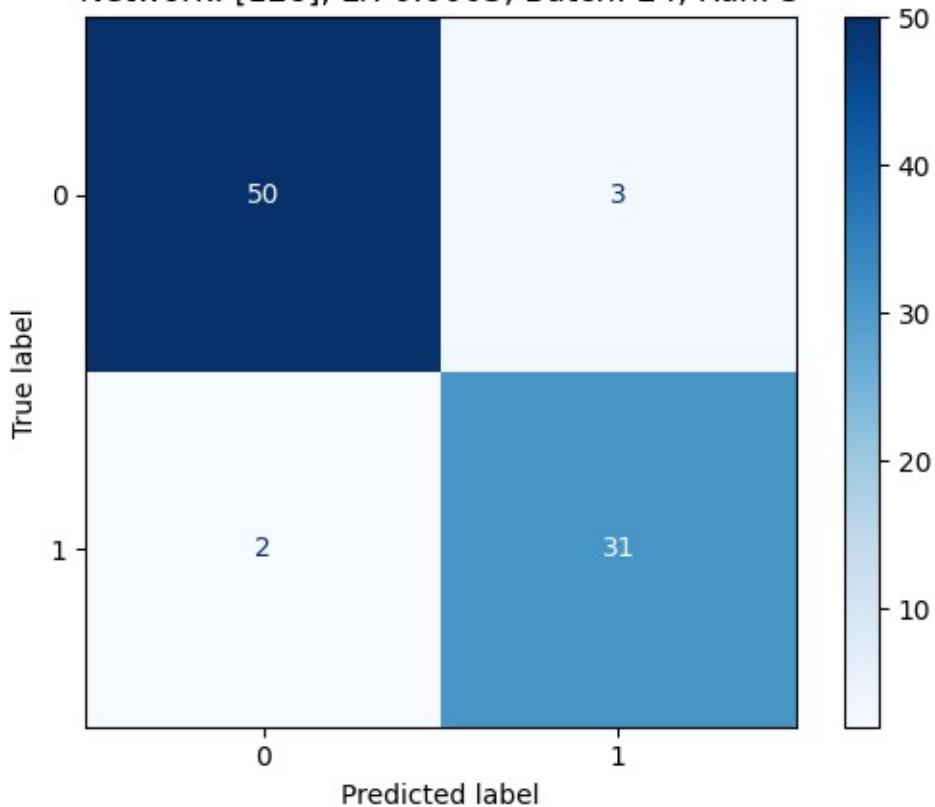
Network: [128], Lr: 0.0003, Batch: 24, Run: 2



3/3 ----- 0s 21ms/step

Confusion Matrix

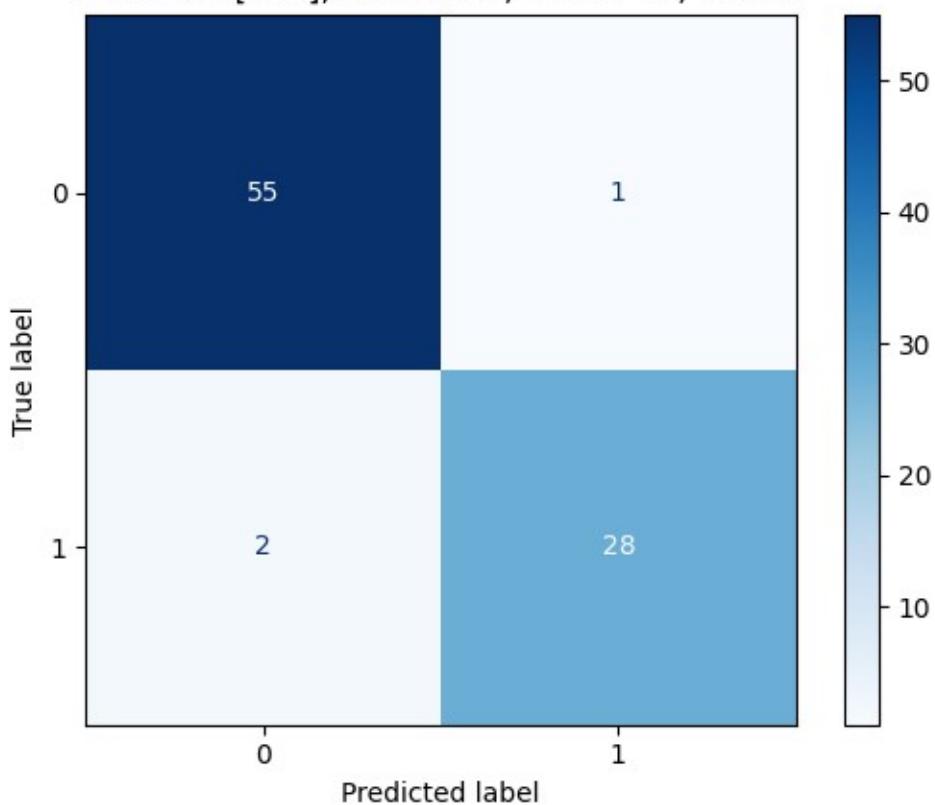
Network: [128], Lr: 0.0003, Batch: 24, Run: 3



3/3 ----- 0s 41ms/step

Confusion Matrix

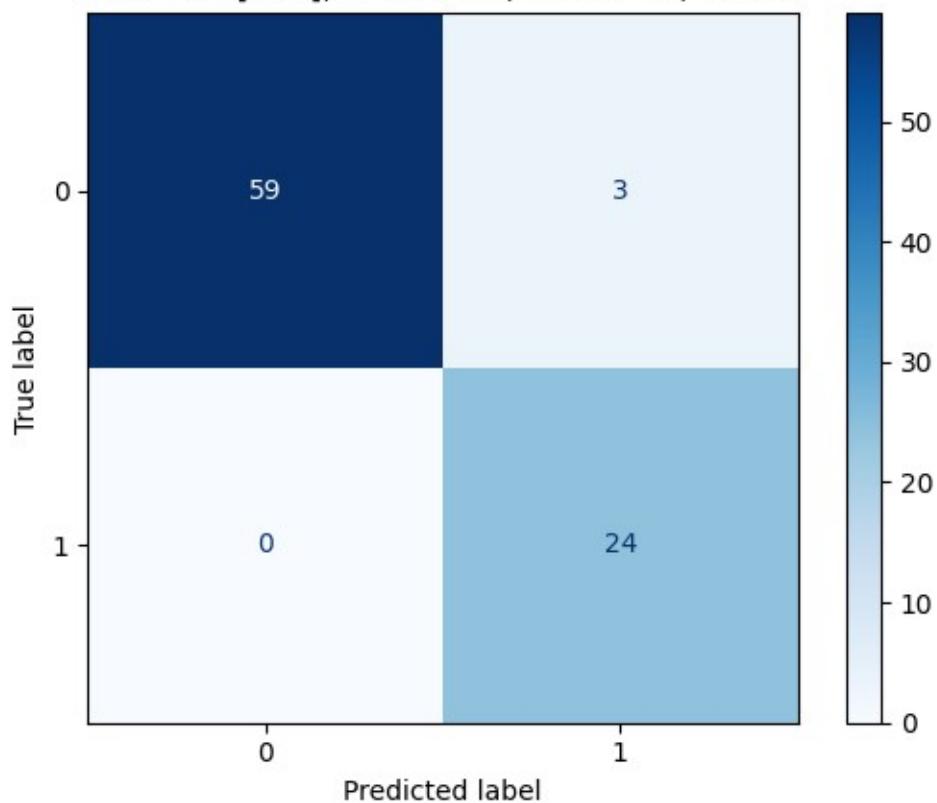
Network: [128], Lr: 0.0003, Batch: 24, Run: 4



3/3 ----- 0s 22ms/step

Confusion Matrix

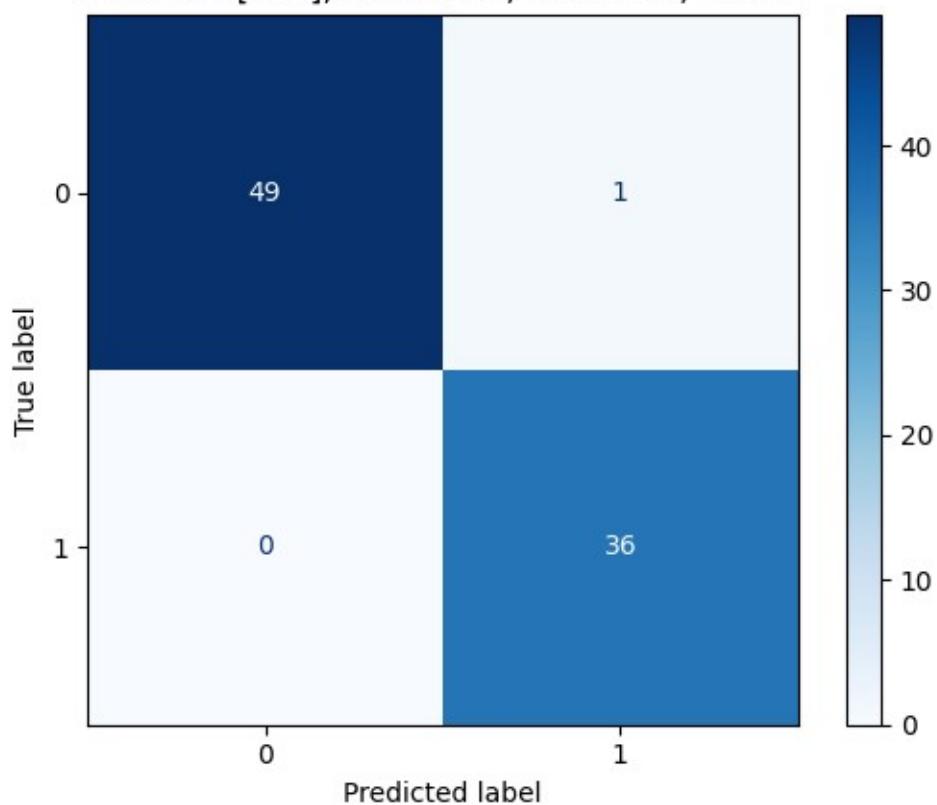
Network: [128], Lr: 0.0003, Batch: 24, Run: 5



3/3 ----- 0s 46ms/step

Confusion Matrix

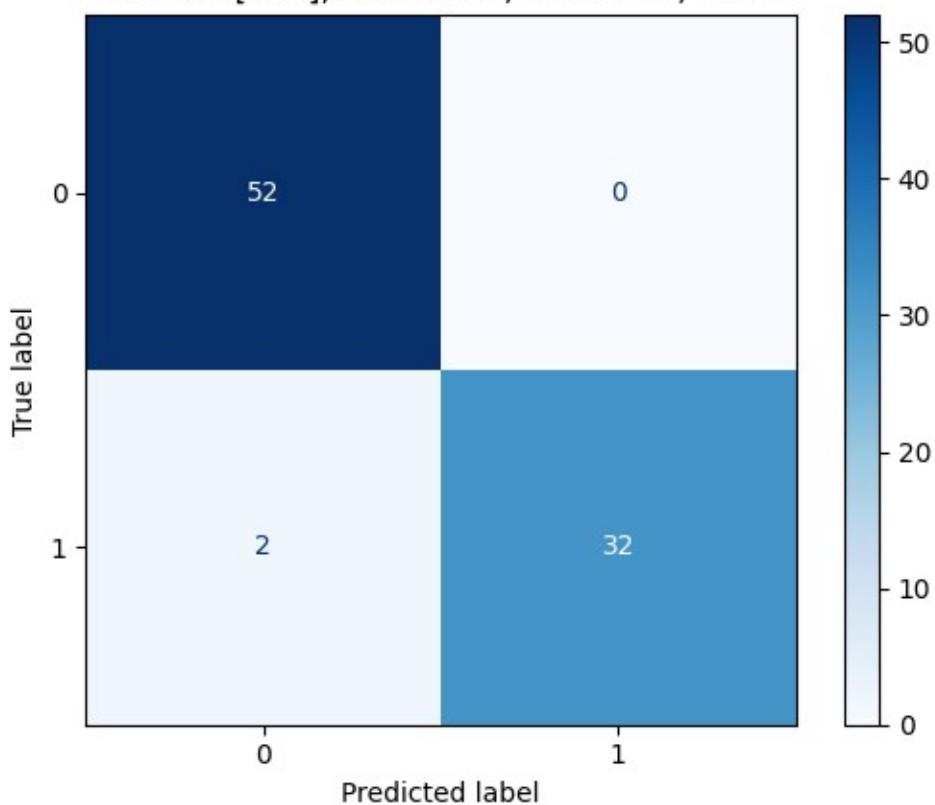
Network: [128], Lr: 0.0003, Batch: 48, Run: 1



3/3 ----- 0s 23ms/step

Confusion Matrix

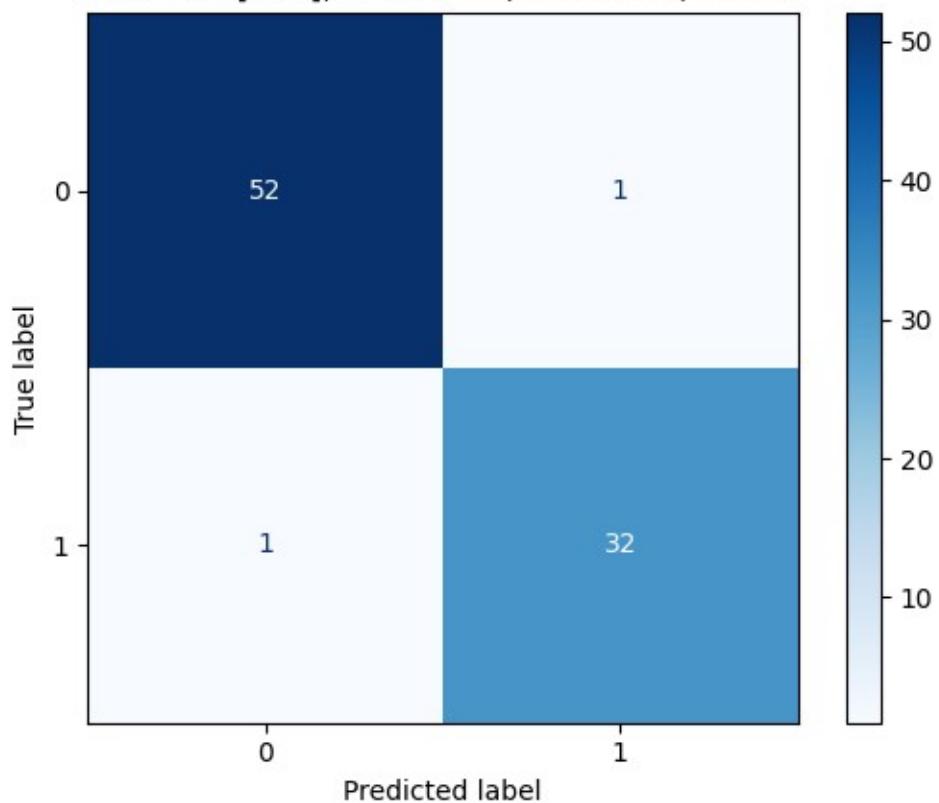
Network: [128], Lr: 0.0003, Batch: 48, Run: 2



3/3 ----- 0s 23ms/step

Confusion Matrix

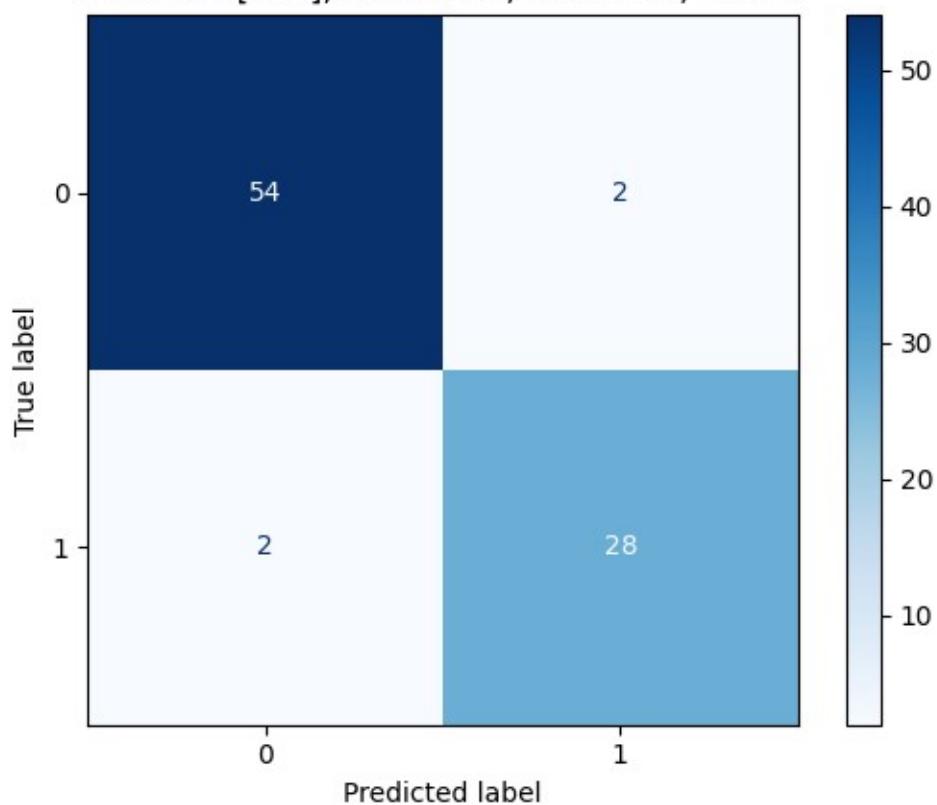
Network: [128], Lr: 0.0003, Batch: 48, Run: 3



3/3 ----- 0s 23ms/step

Confusion Matrix

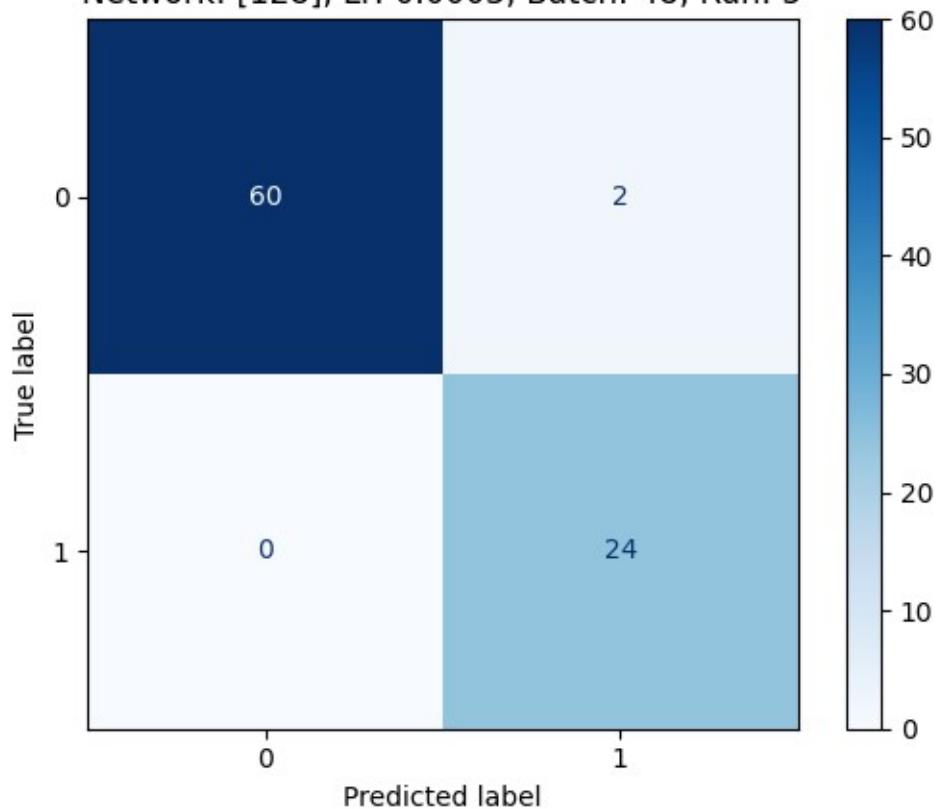
Network: [128], Lr: 0.0003, Batch: 48, Run: 4



3/3 ----- 0s 21ms/step

Confusion Matrix

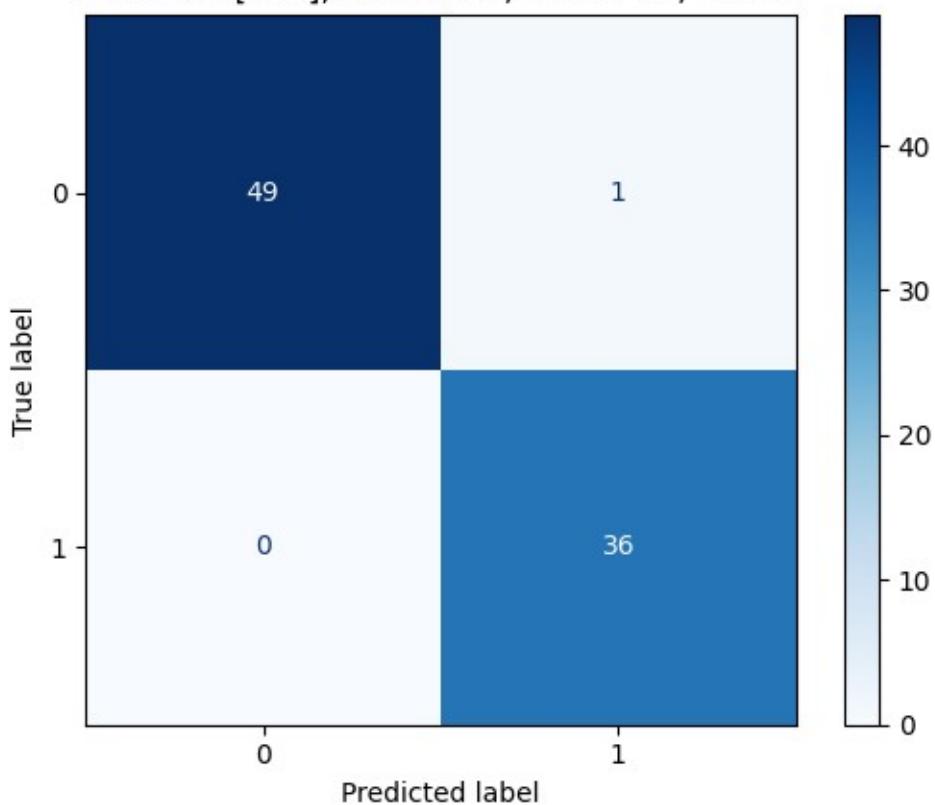
Network: [128], Lr: 0.0003, Batch: 48, Run: 5



3/3 ----- 0s 23ms/step

Confusion Matrix

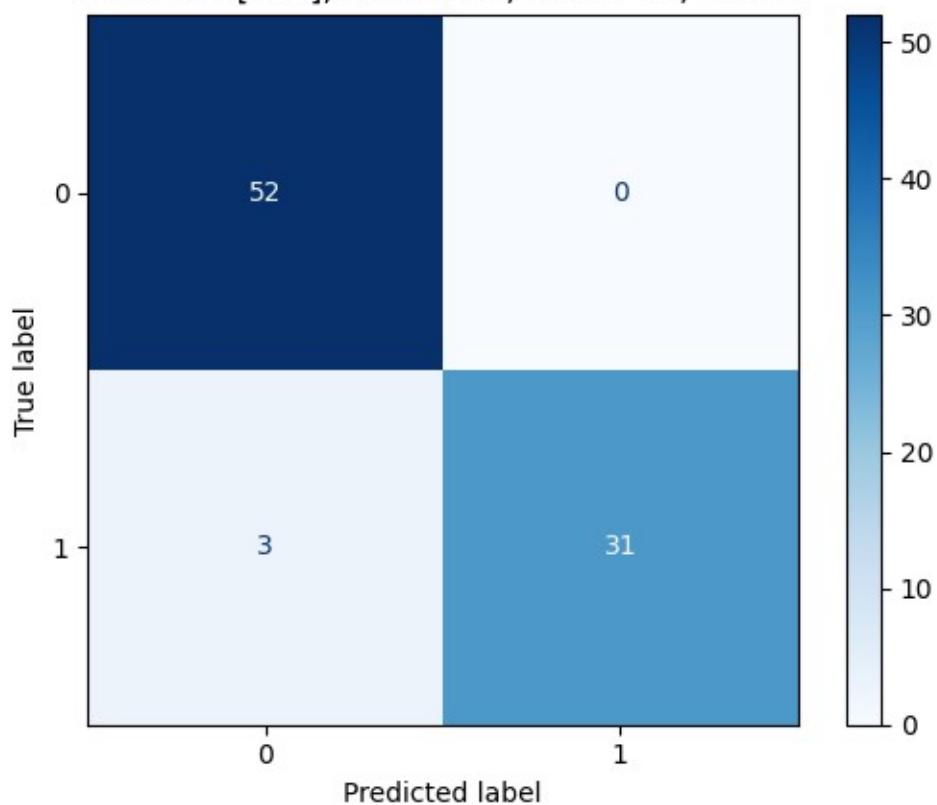
Network: [128], Lr: 0.0003, Batch: 80, Run: 1



3/3 ----- 0s 24ms/step

Confusion Matrix

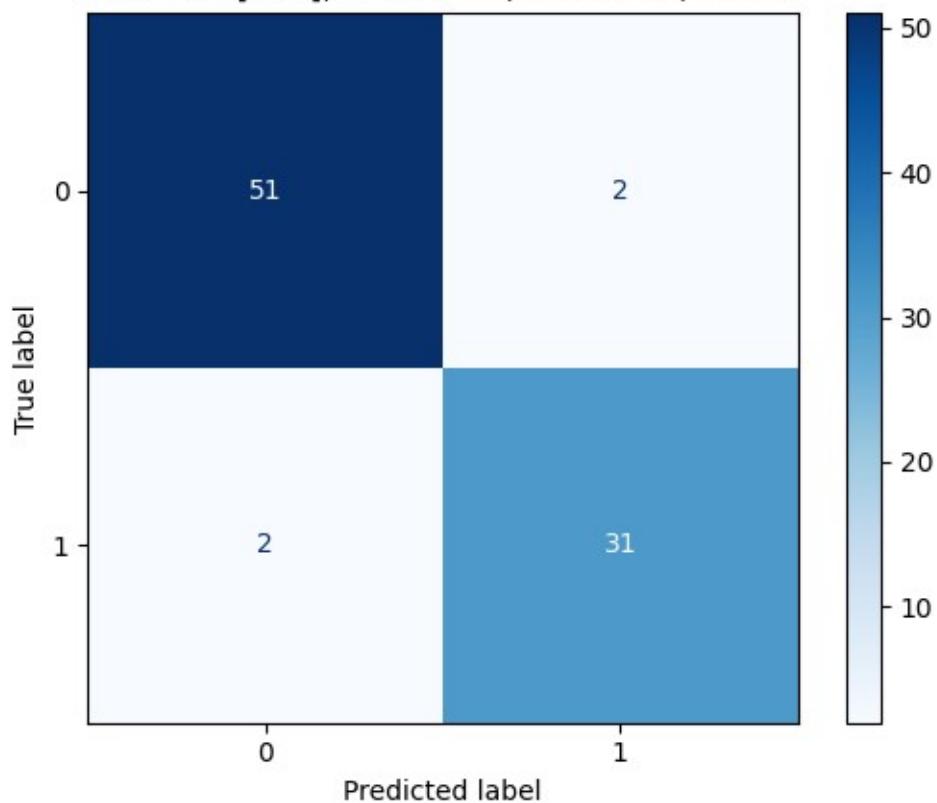
Network: [128], Lr: 0.0003, Batch: 80, Run: 2



3/3 ----- 0s 22ms/step

Confusion Matrix

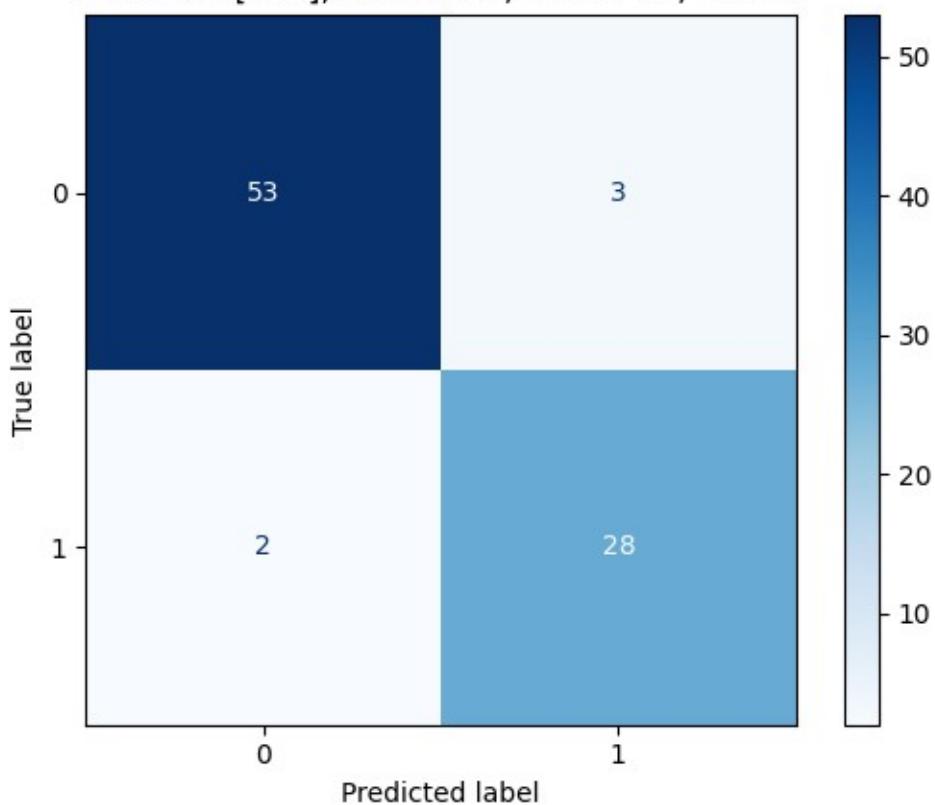
Network: [128], Lr: 0.0003, Batch: 80, Run: 3



3/3 ----- 0s 22ms/step

Confusion Matrix

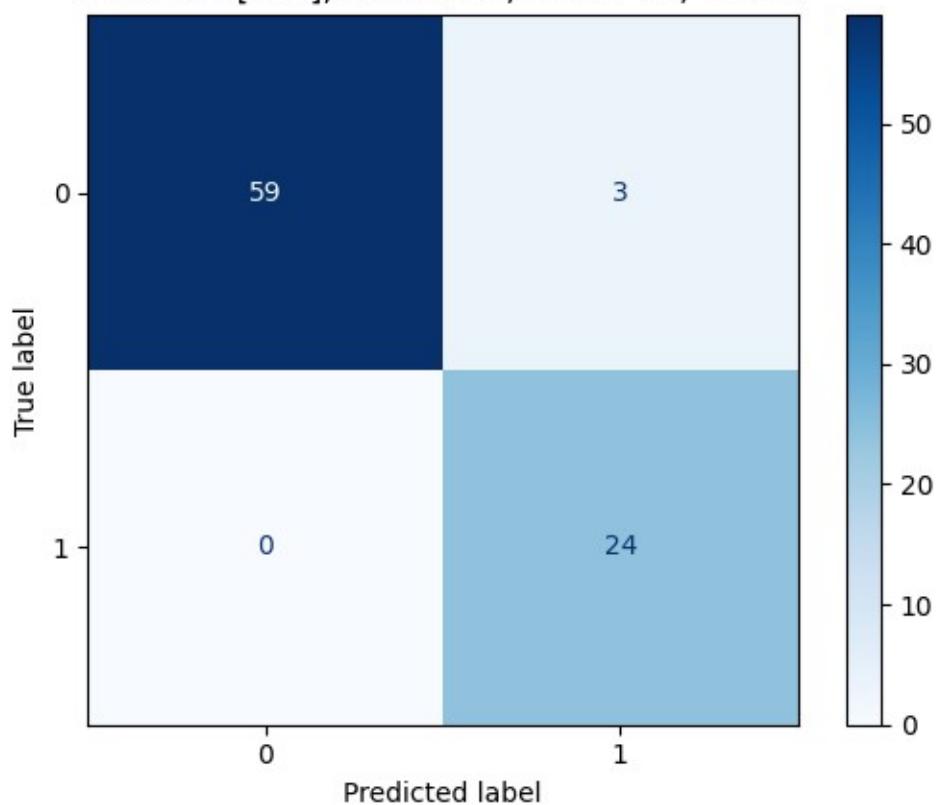
Network: [128], Lr: 0.0003, Batch: 80, Run: 4



3/3 ----- 0s 21ms/step

Confusion Matrix

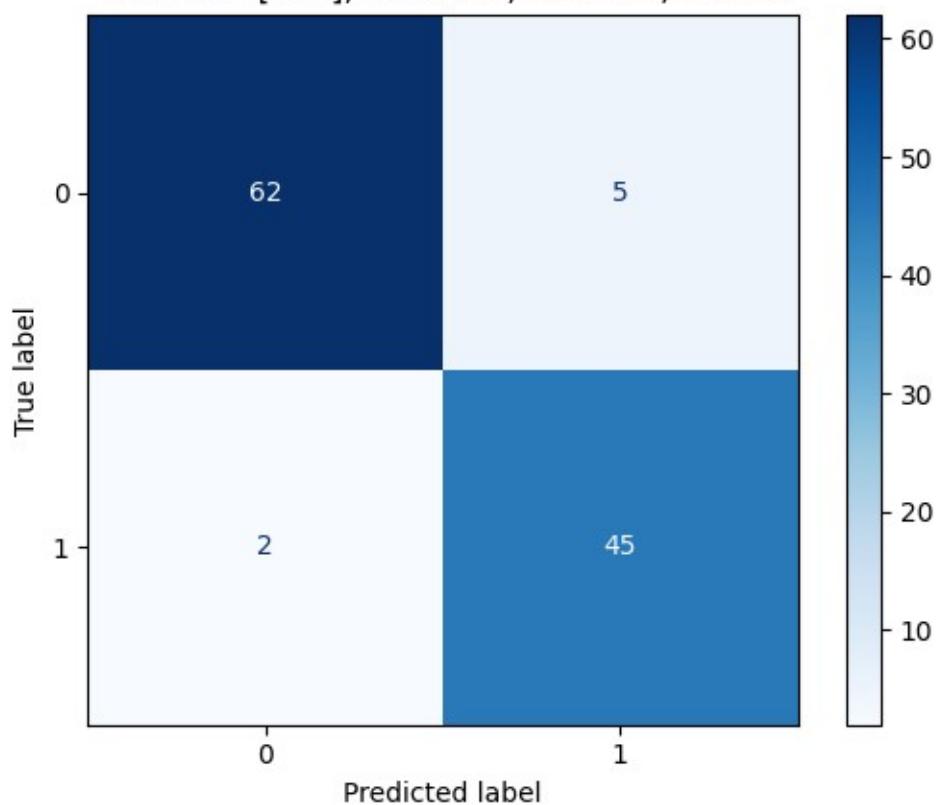
Network: [128], Lr: 0.0003, Batch: 80, Run: 5



4/4 ----- 0s 15ms/step

Confusion Matrix

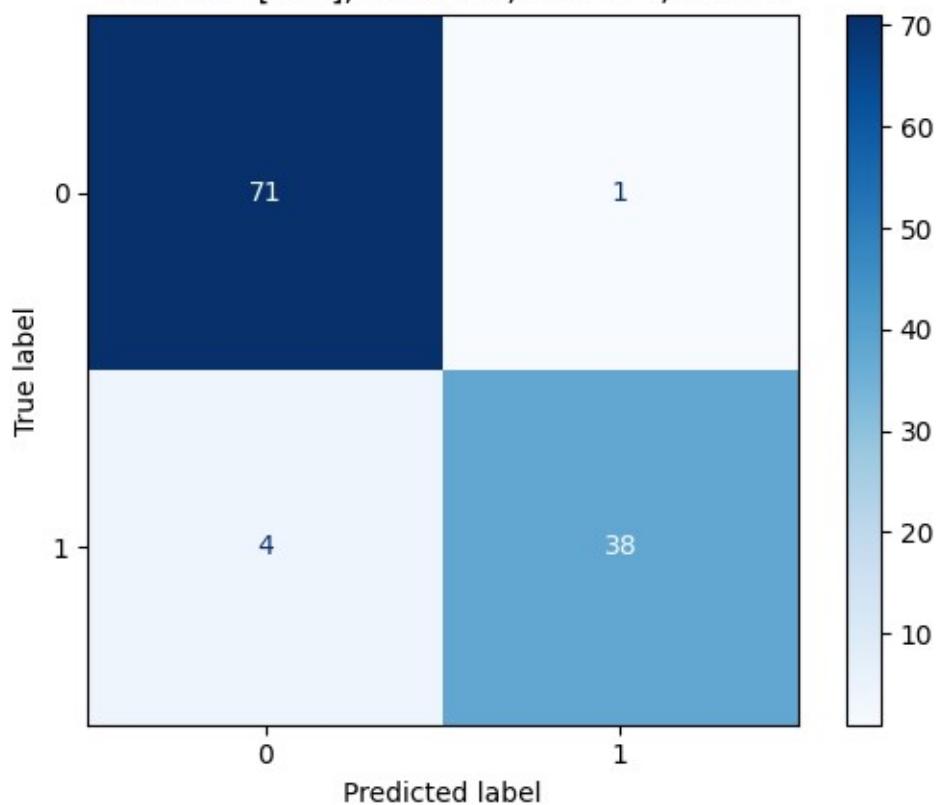
Network: [128], Lr: 0.001, Batch: 8, Run: 1



4/4 ----- 0s 15ms/step

Confusion Matrix

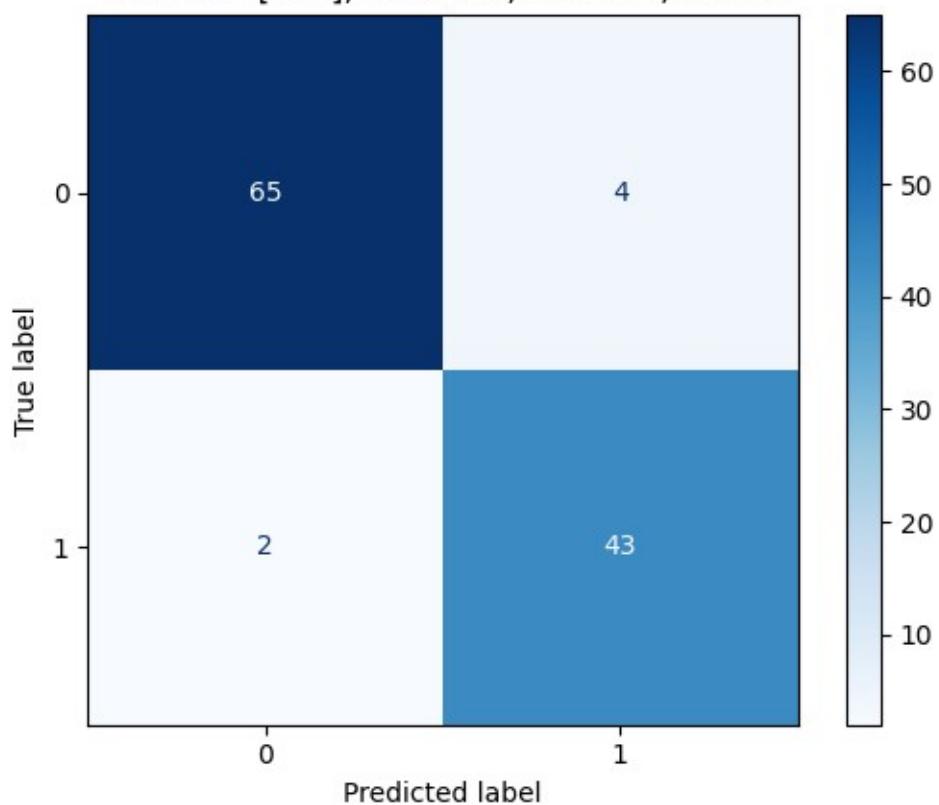
Network: [128], Lr: 0.001, Batch: 8, Run: 2



4/4 ----- 0s 16ms/step

Confusion Matrix

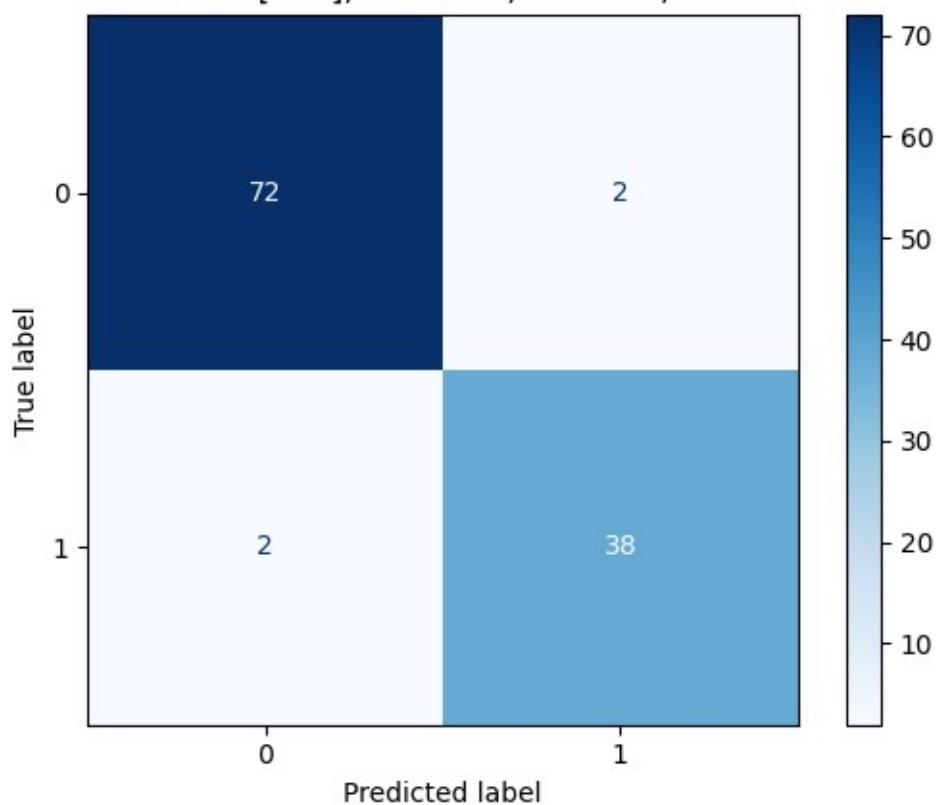
Network: [128], Lr: 0.001, Batch: 8, Run: 3



4/4 ----- 0s 18ms/step

Confusion Matrix

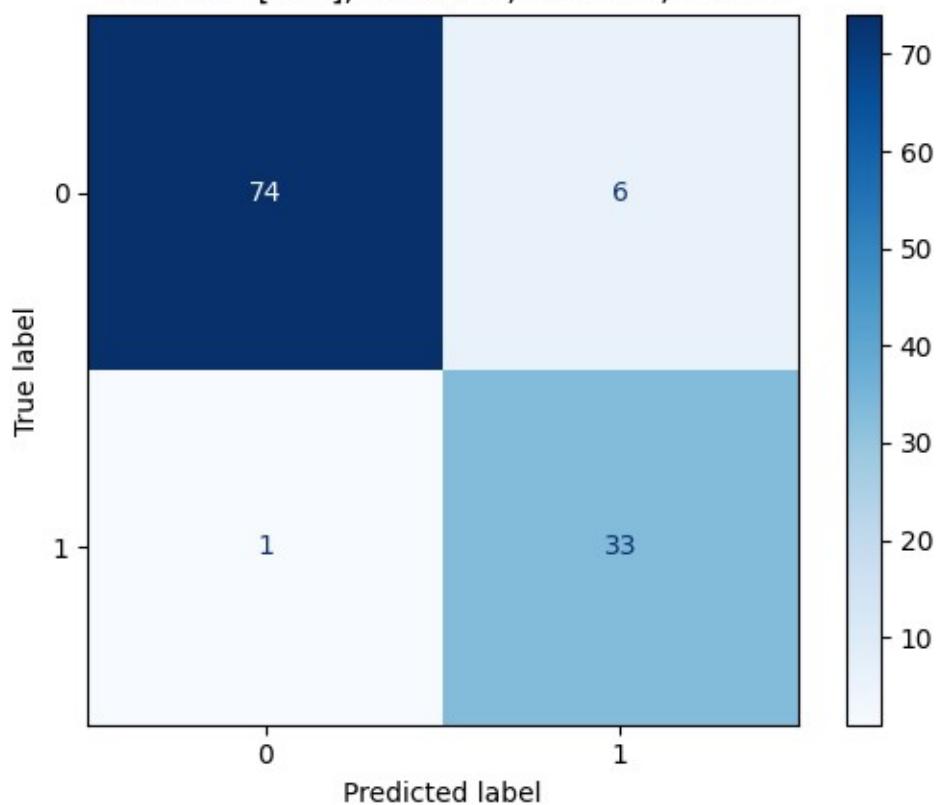
Network: [128], Lr: 0.001, Batch: 8, Run: 4



4/4 ----- 0s 15ms/step

Confusion Matrix

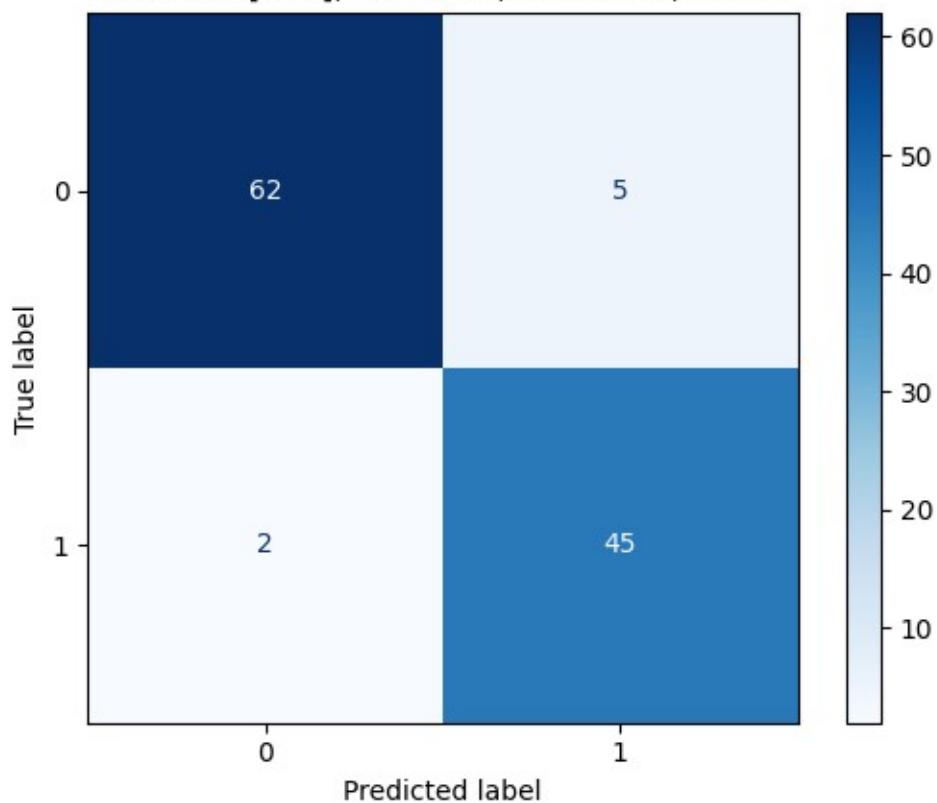
Network: [128], Lr: 0.001, Batch: 8, Run: 5



4/4 ----- 0s 15ms/step

Confusion Matrix

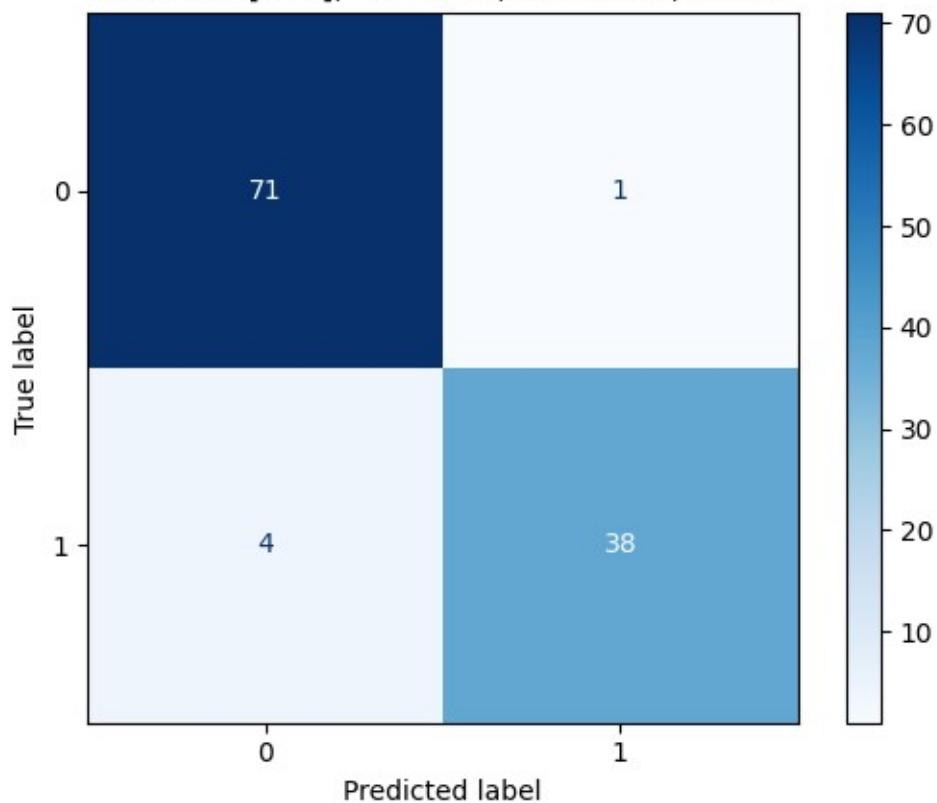
Network: [128], Lr: 0.001, Batch: 16, Run: 1



4/4 ----- 0s 15ms/step

Confusion Matrix

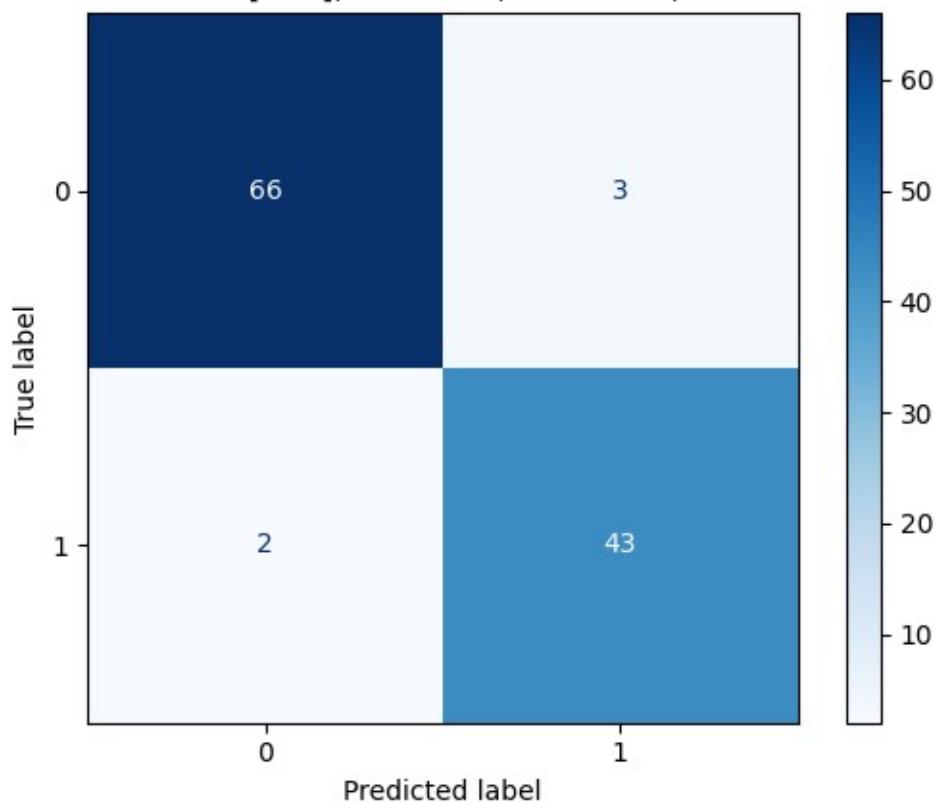
Network: [128], Lr: 0.001, Batch: 16, Run: 2



4/4 ----- 0s 15ms/step

Confusion Matrix

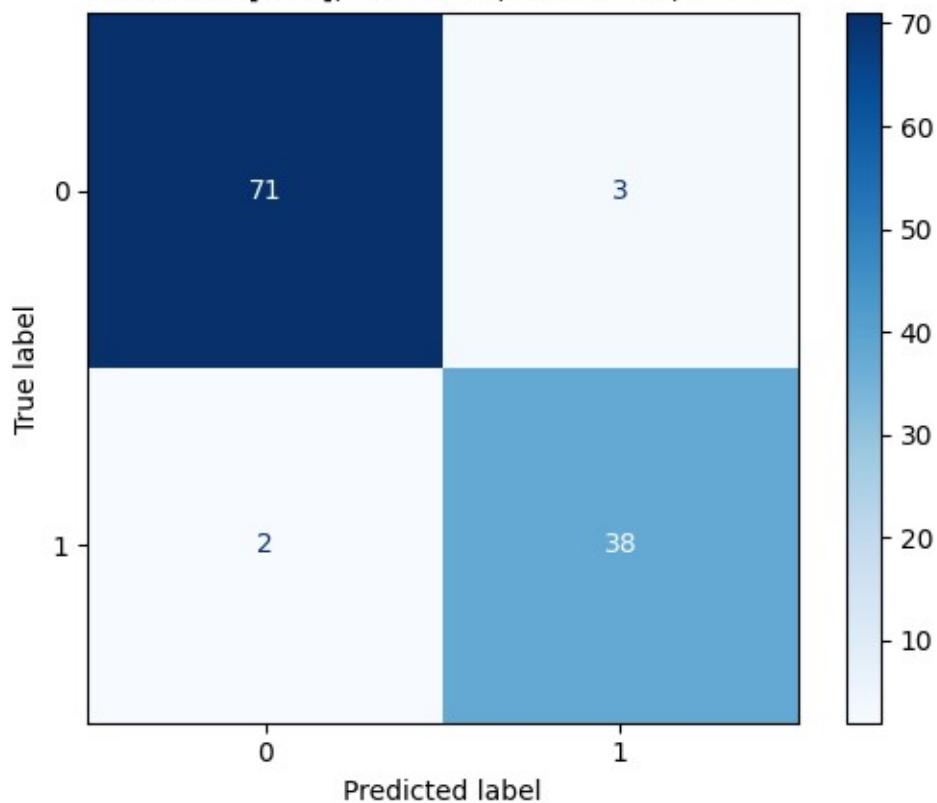
Network: [128], Lr: 0.001, Batch: 16, Run: 3



4/4 ----- 0s 16ms/step

Confusion Matrix

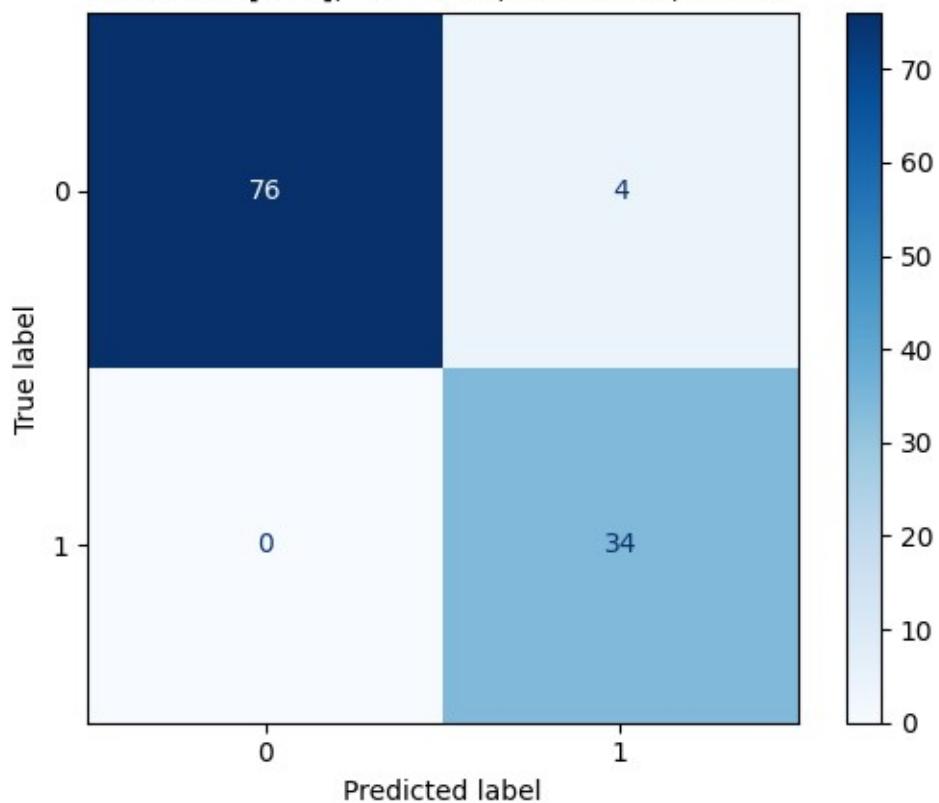
Network: [128], Lr: 0.001, Batch: 16, Run: 4



4/4 ----- 0s 18ms/step

Confusion Matrix

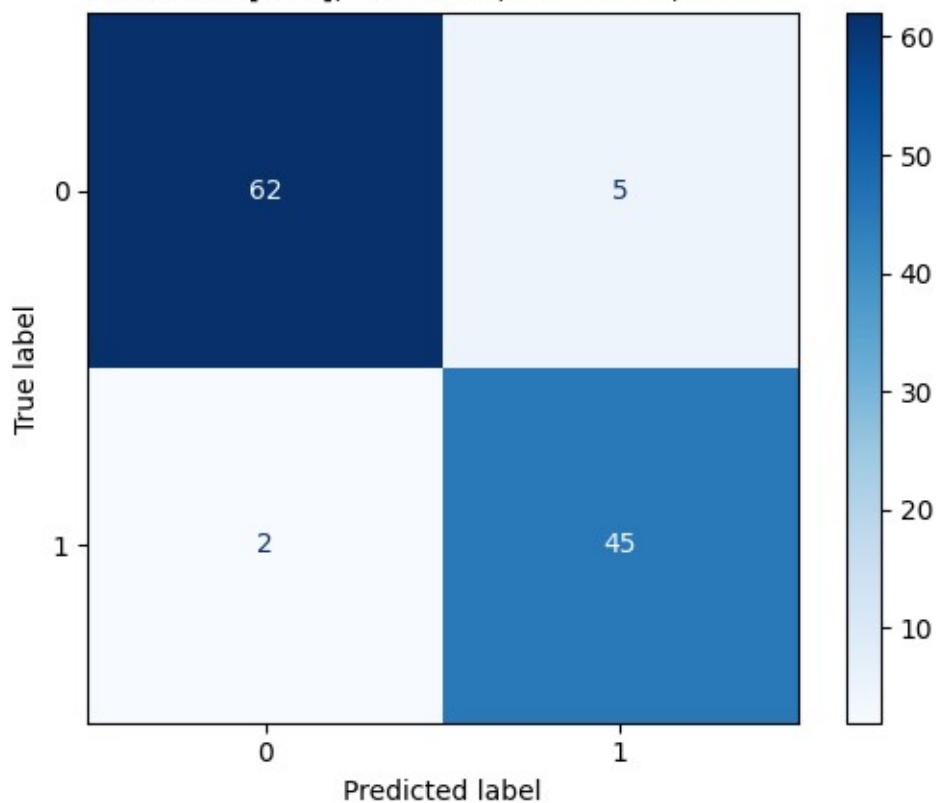
Network: [128], Lr: 0.001, Batch: 16, Run: 5



4/4 ----- 0s 15ms/step

Confusion Matrix

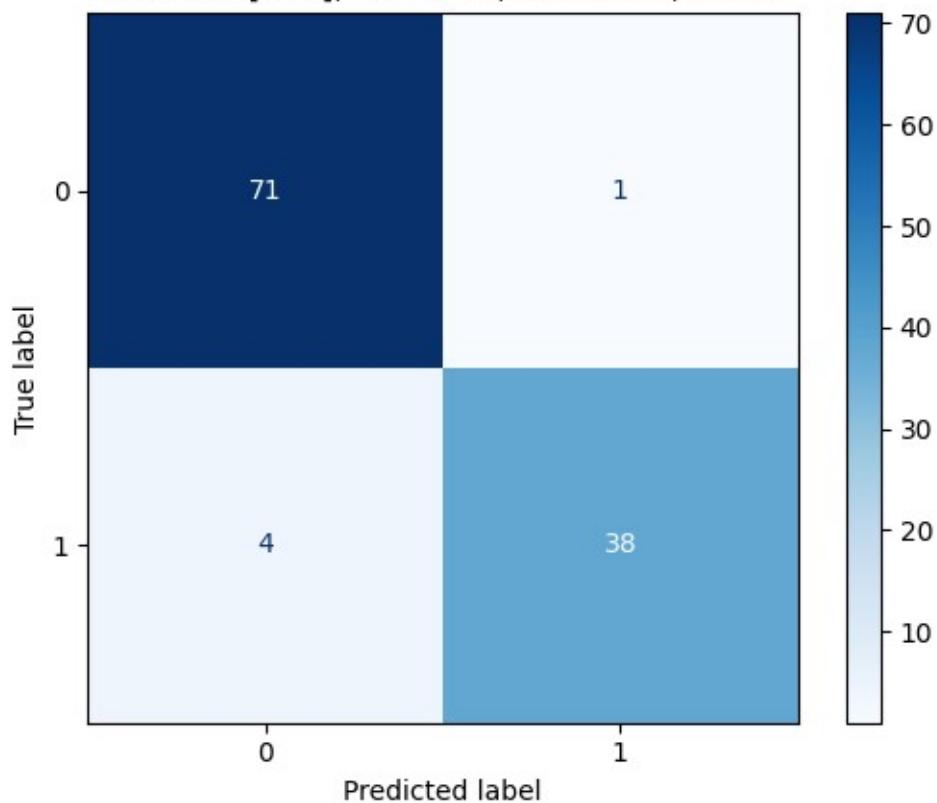
Network: [128], Lr: 0.001, Batch: 20, Run: 1



4/4 ----- 0s 15ms/step

Confusion Matrix

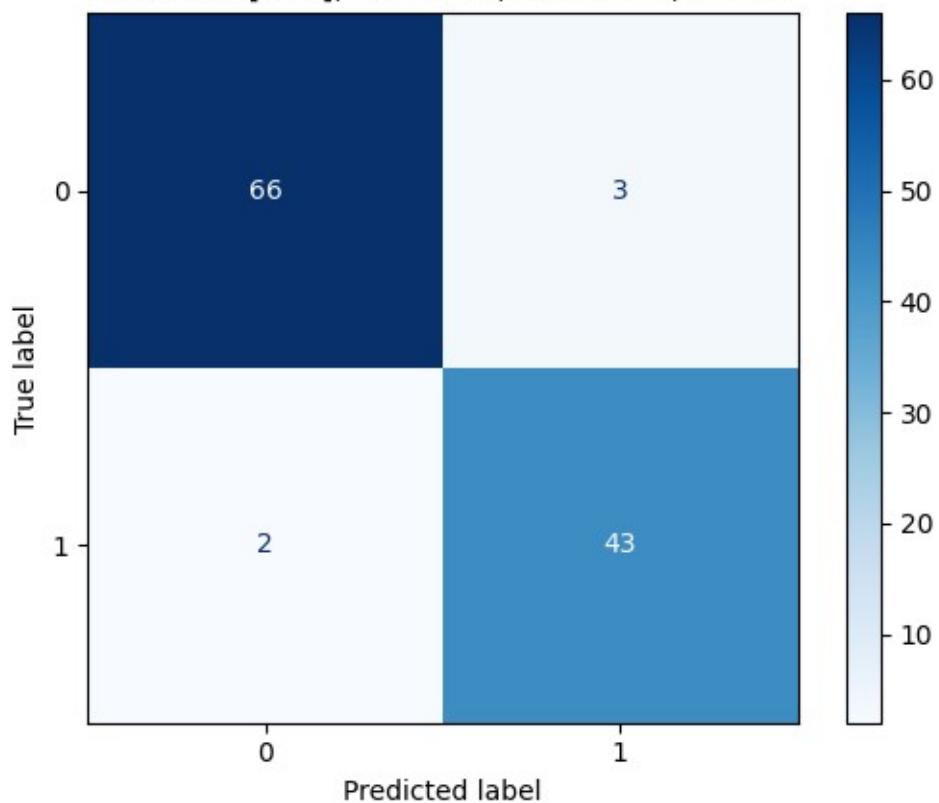
Network: [128], Lr: 0.001, Batch: 20, Run: 2



4/4 ----- 0s 15ms/step

Confusion Matrix

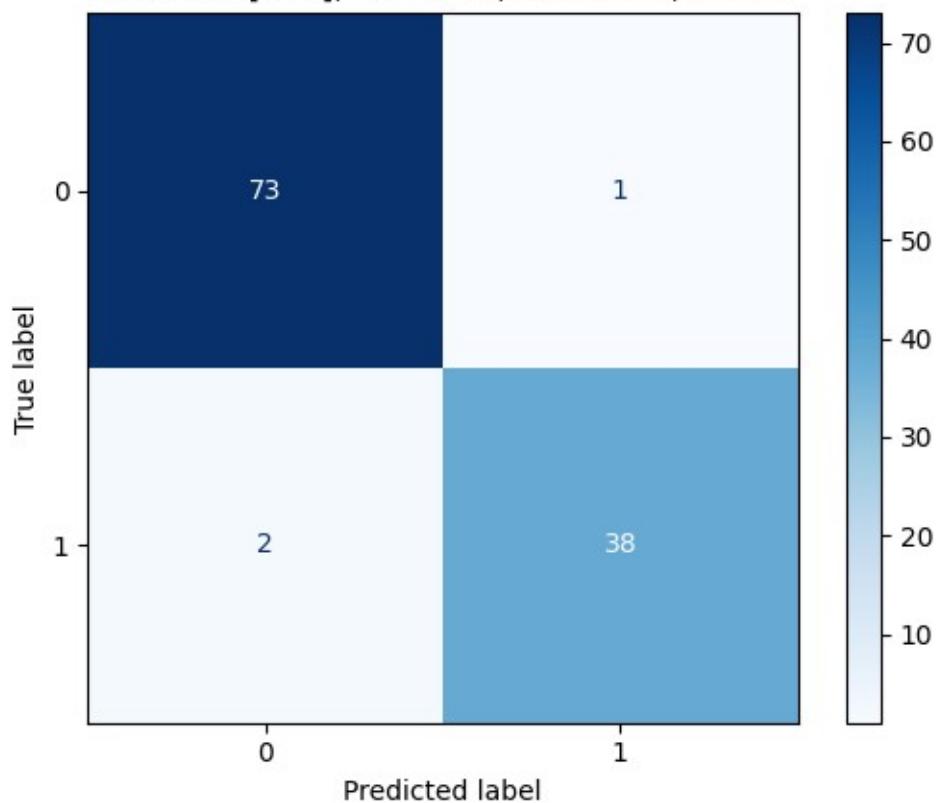
Network: [128], Lr: 0.001, Batch: 20, Run: 3



4/4 ----- 0s 14ms/step

Confusion Matrix

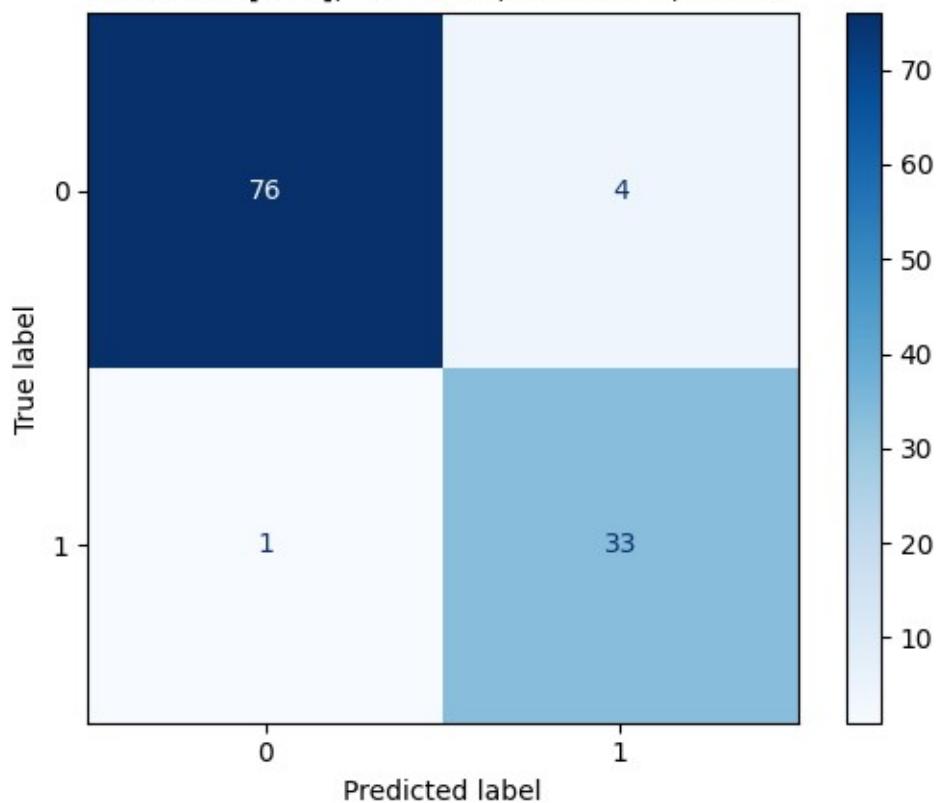
Network: [128], Lr: 0.001, Batch: 20, Run: 4



4/4 ----- 0s 20ms/step

Confusion Matrix

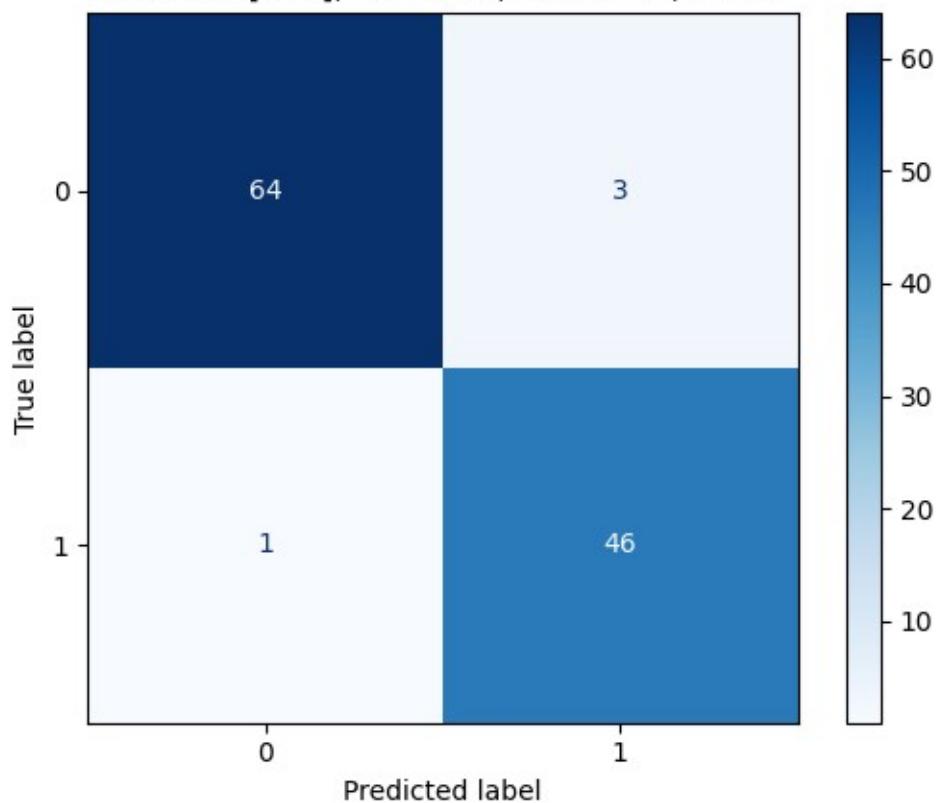
Network: [128], Lr: 0.001, Batch: 20, Run: 5



4/4 ----- 0s 15ms/step

Confusion Matrix

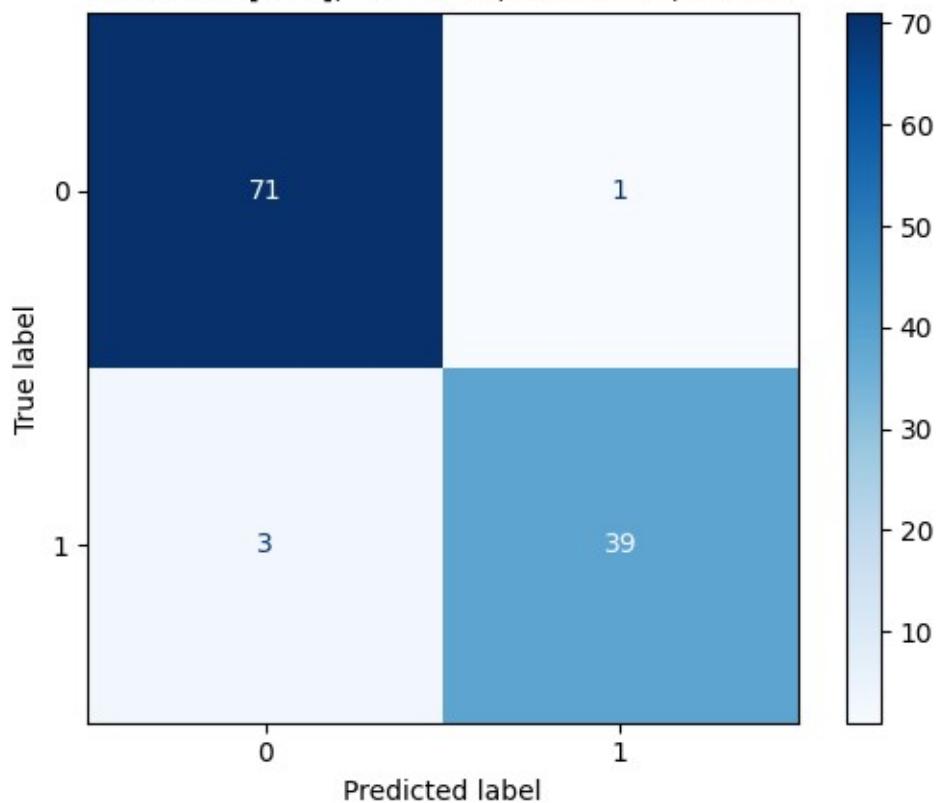
Network: [128], Lr: 0.001, Batch: 32, Run: 1



4/4 ----- 0s 15ms/step

Confusion Matrix

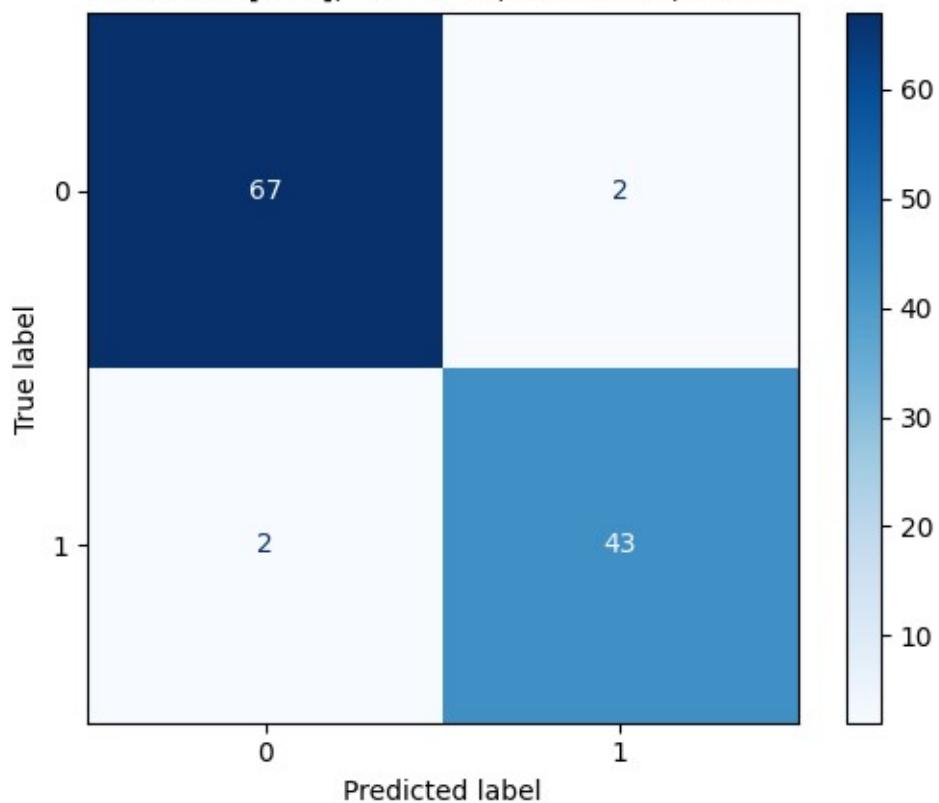
Network: [128], Lr: 0.001, Batch: 32, Run: 2



4/4 ----- 0s 15ms/step

Confusion Matrix

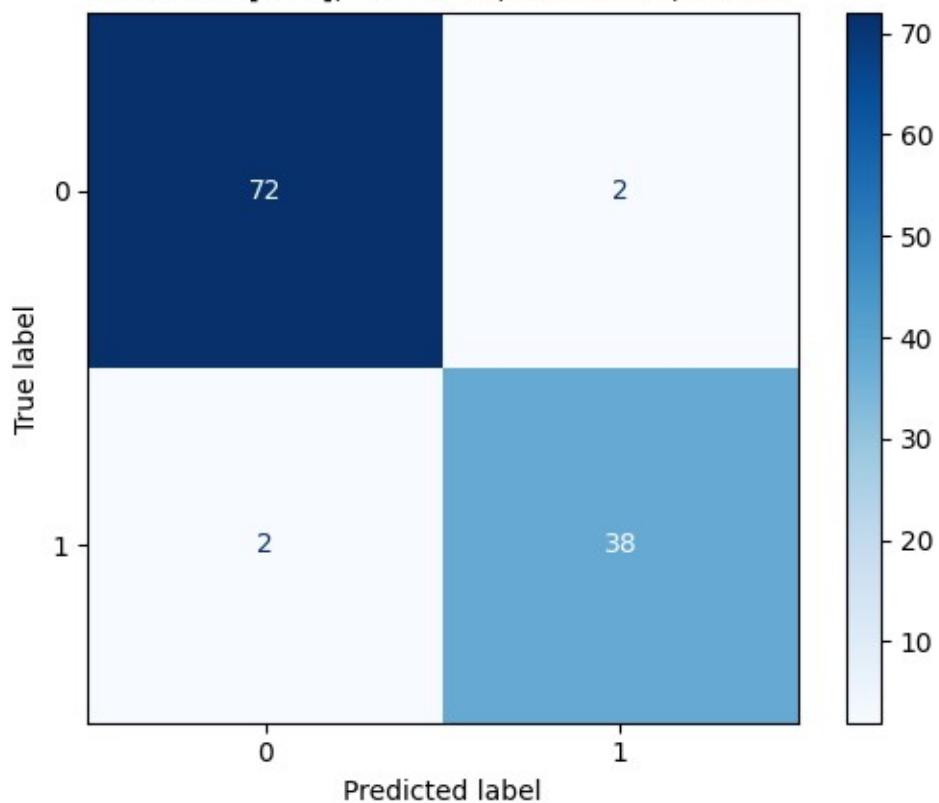
Network: [128], Lr: 0.001, Batch: 32, Run: 3



4/4 ----- 0s 15ms/step

Confusion Matrix

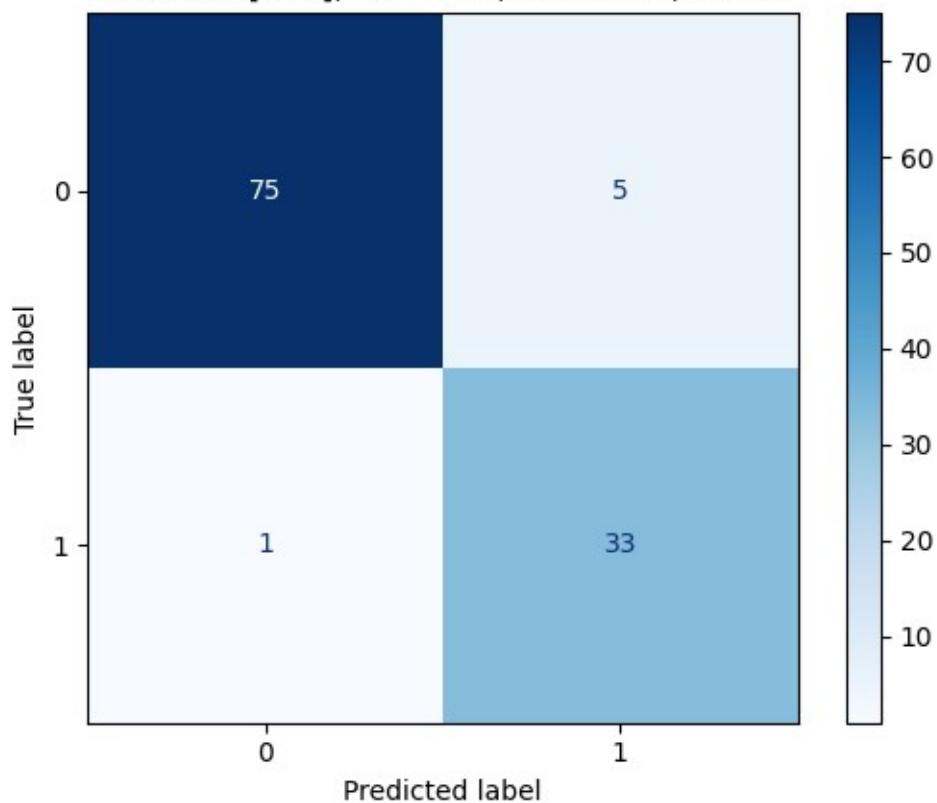
Network: [128], Lr: 0.001, Batch: 32, Run: 4



4/4 ----- 0s 15ms/step

Confusion Matrix

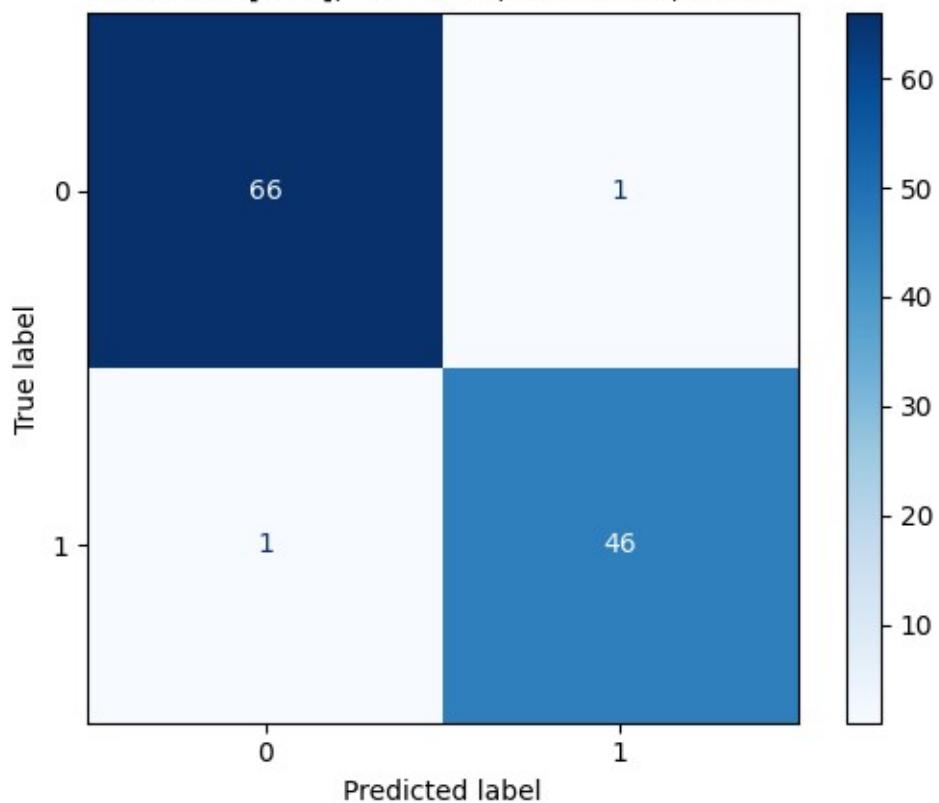
Network: [128], Lr: 0.001, Batch: 32, Run: 5



4/4 ----- 0s 18ms/step

Confusion Matrix

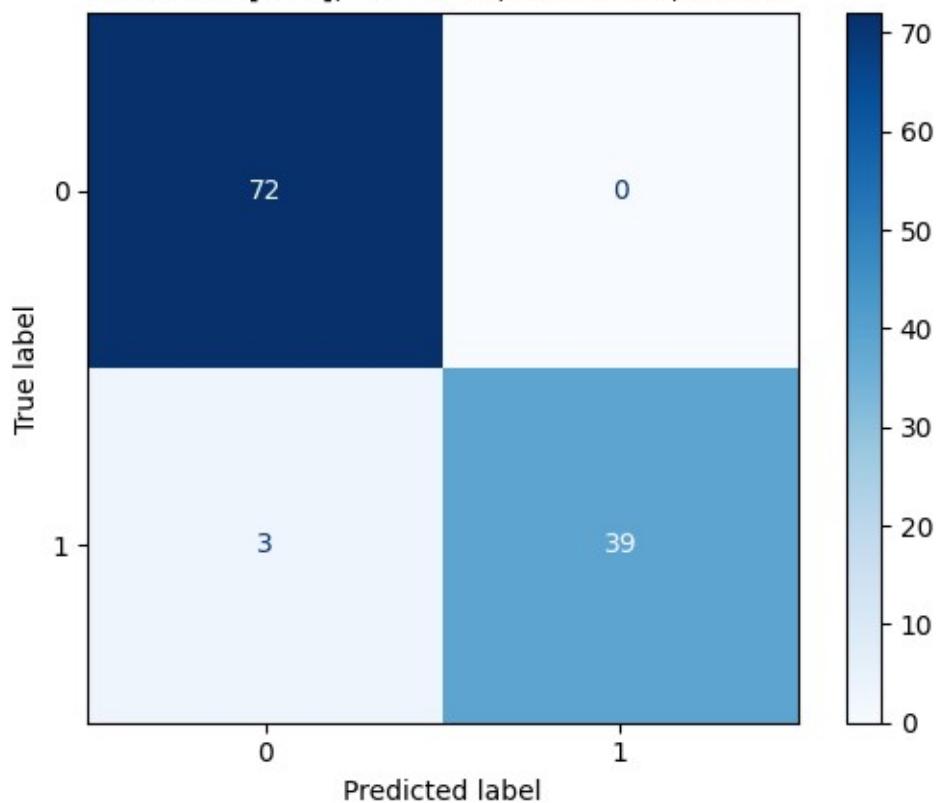
Network: [128], Lr: 0.001, Batch: 64, Run: 1



4/4 ----- 0s 15ms/step

Confusion Matrix

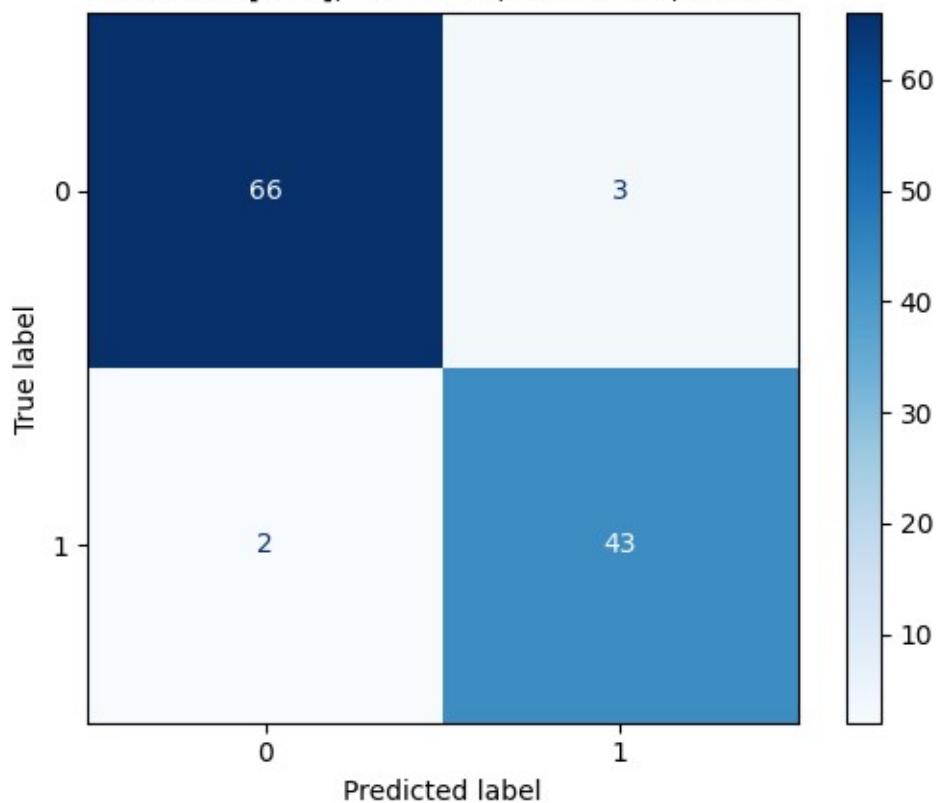
Network: [128], Lr: 0.001, Batch: 64, Run: 2



4/4 ----- 0s 15ms/step

Confusion Matrix

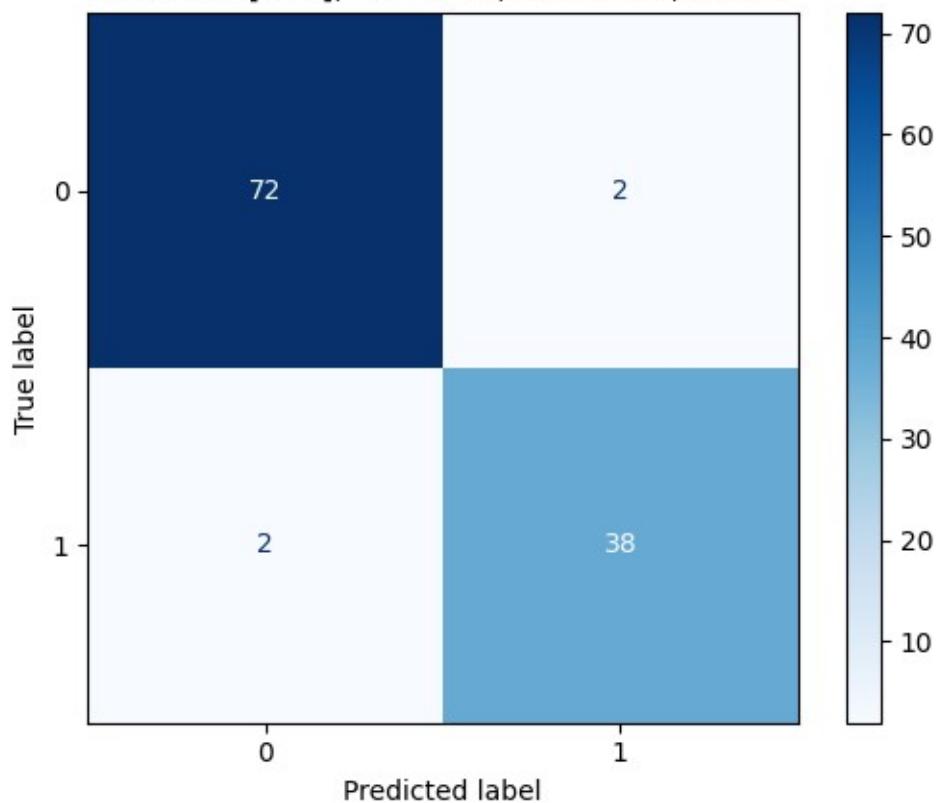
Network: [128], Lr: 0.001, Batch: 64, Run: 3



4/4 ----- 0s 15ms/step

Confusion Matrix

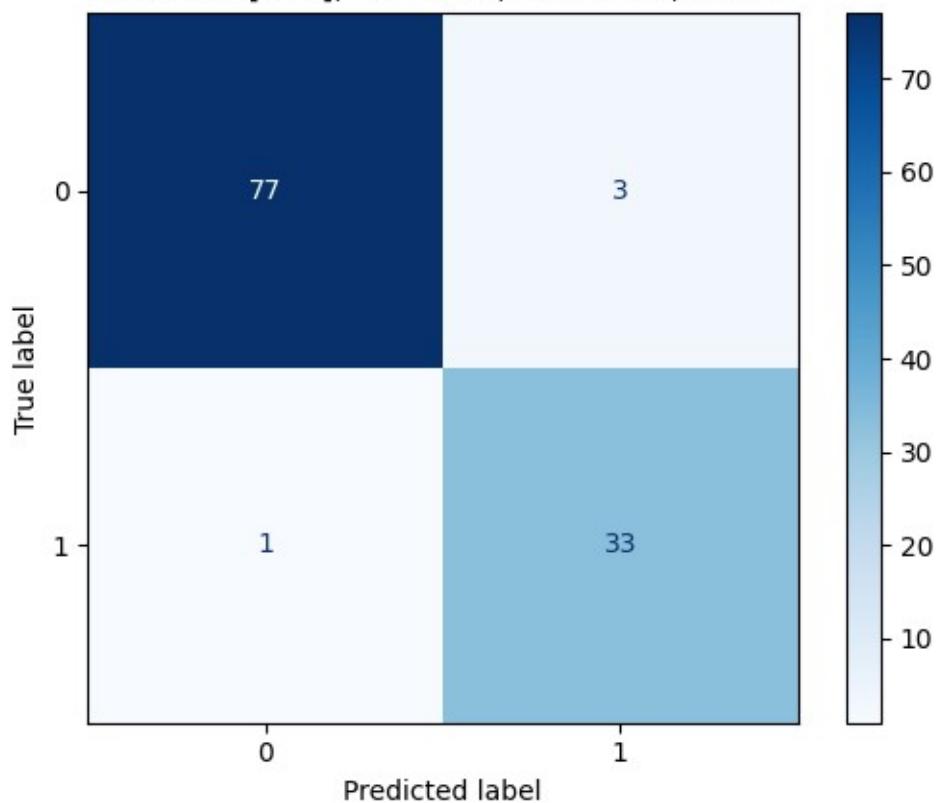
Network: [128], Lr: 0.001, Batch: 64, Run: 4



4/4 ----- 0s 15ms/step

Confusion Matrix

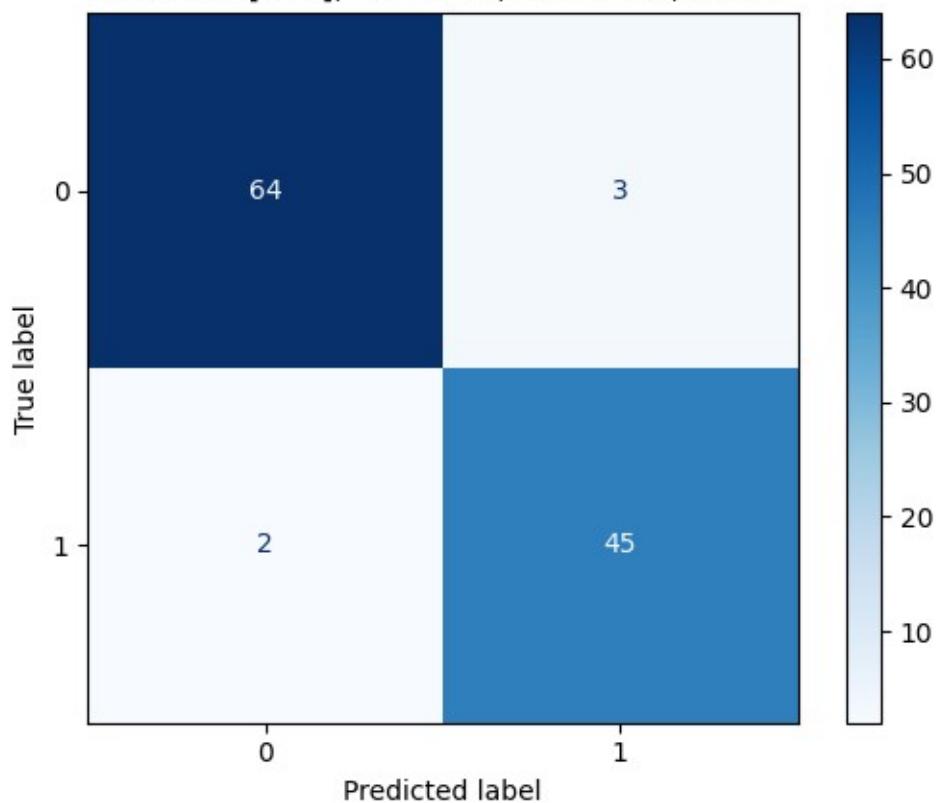
Network: [128], Lr: 0.001, Batch: 64, Run: 5



4/4 ----- 0s 15ms/step

Confusion Matrix

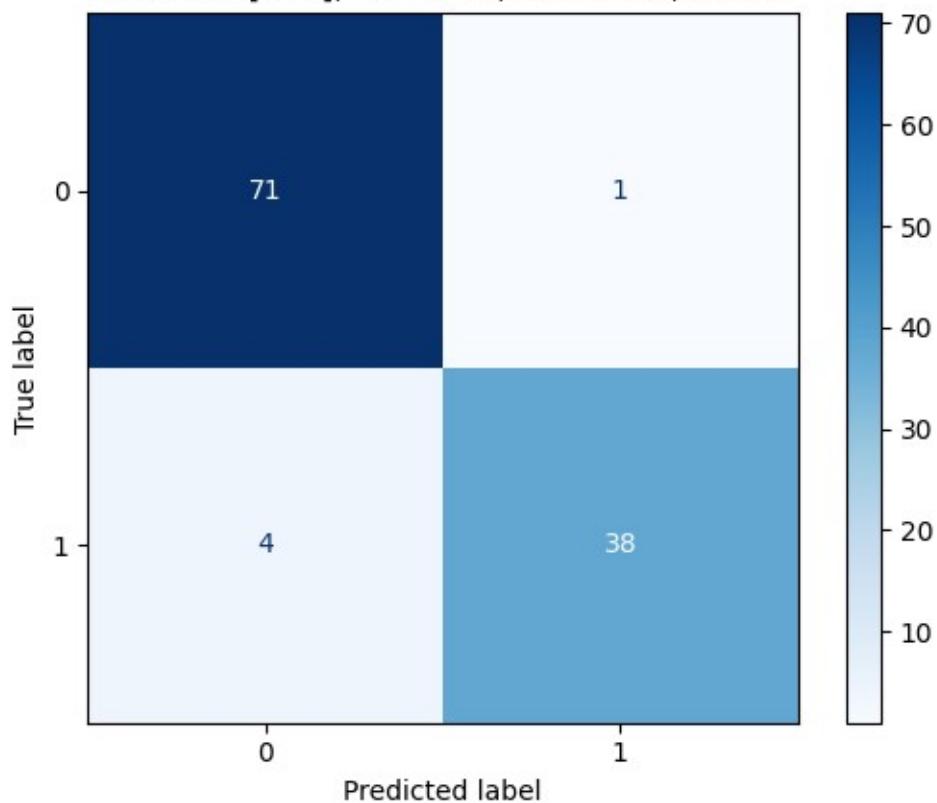
Network: [128], Lr: 0.001, Batch: 40, Run: 1



4/4 ----- 0s 15ms/step

Confusion Matrix

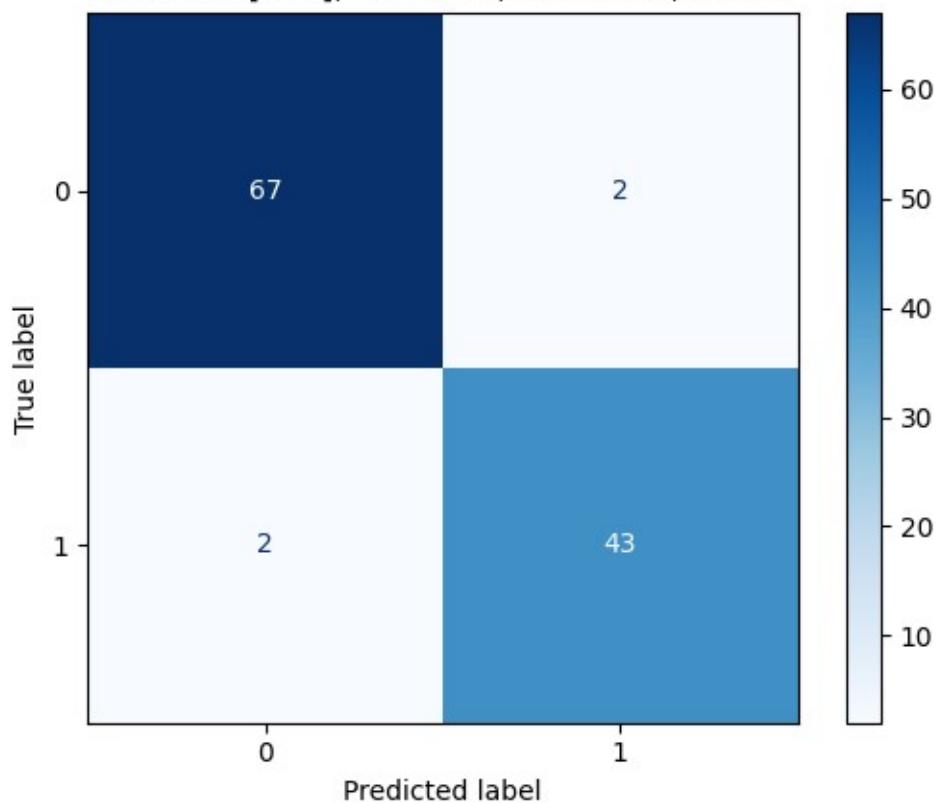
Network: [128], Lr: 0.001, Batch: 40, Run: 2



4/4 ----- 0s 16ms/step

Confusion Matrix

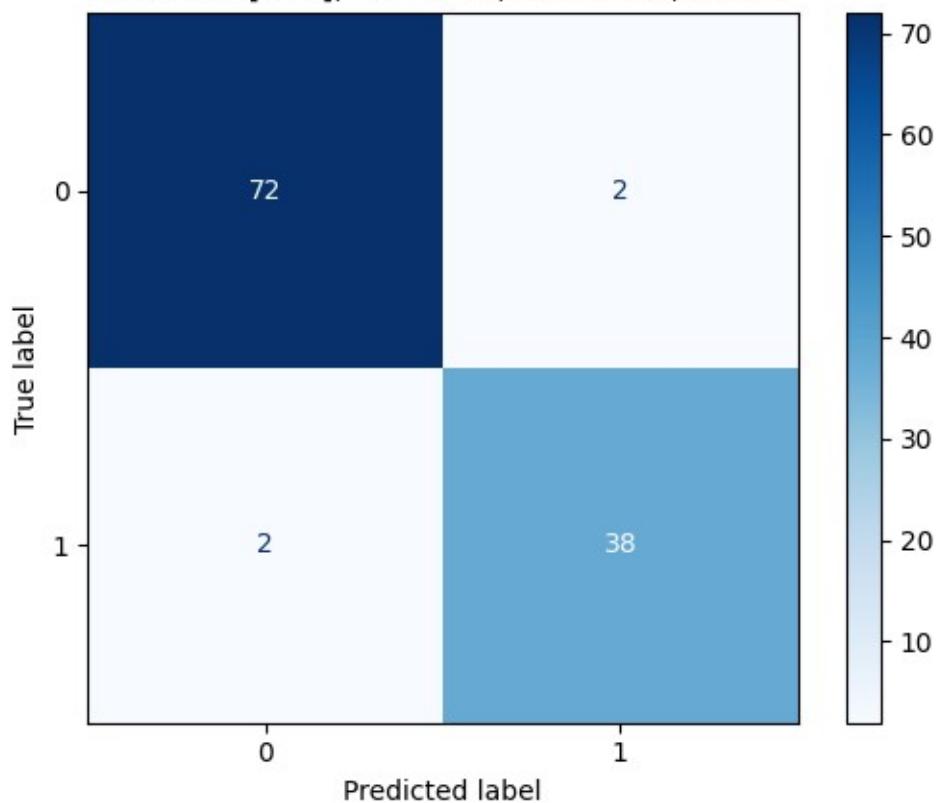
Network: [128], Lr: 0.001, Batch: 40, Run: 3



4/4 ----- 0s 14ms/step

Confusion Matrix

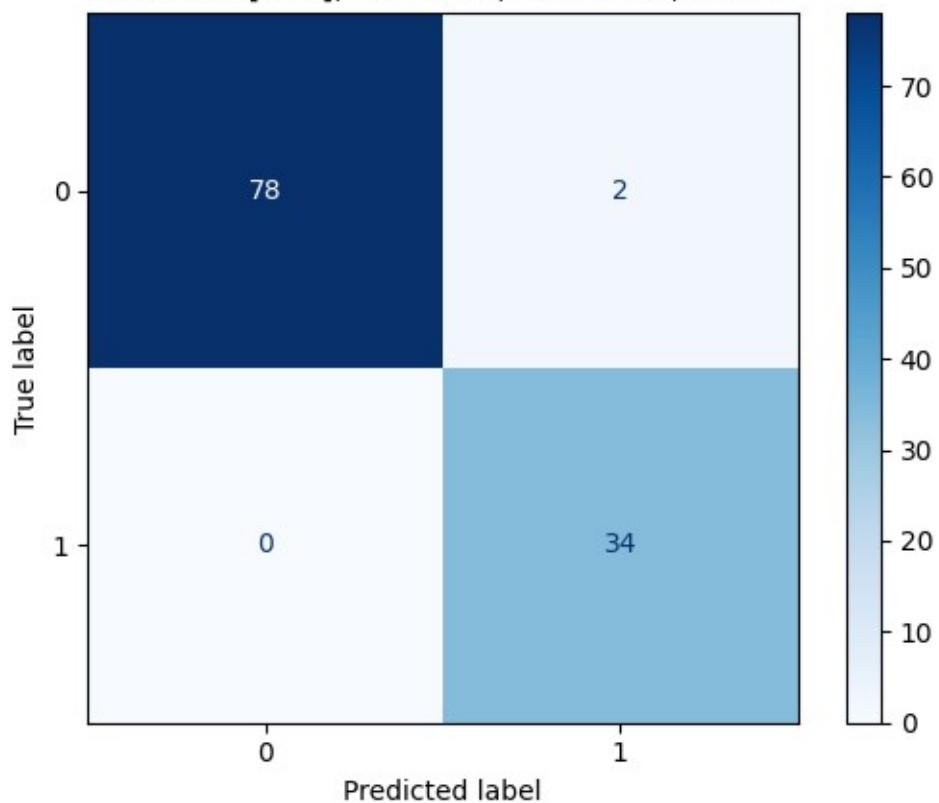
Network: [128], Lr: 0.001, Batch: 40, Run: 4



4/4 ----- 0s 16ms/step

Confusion Matrix

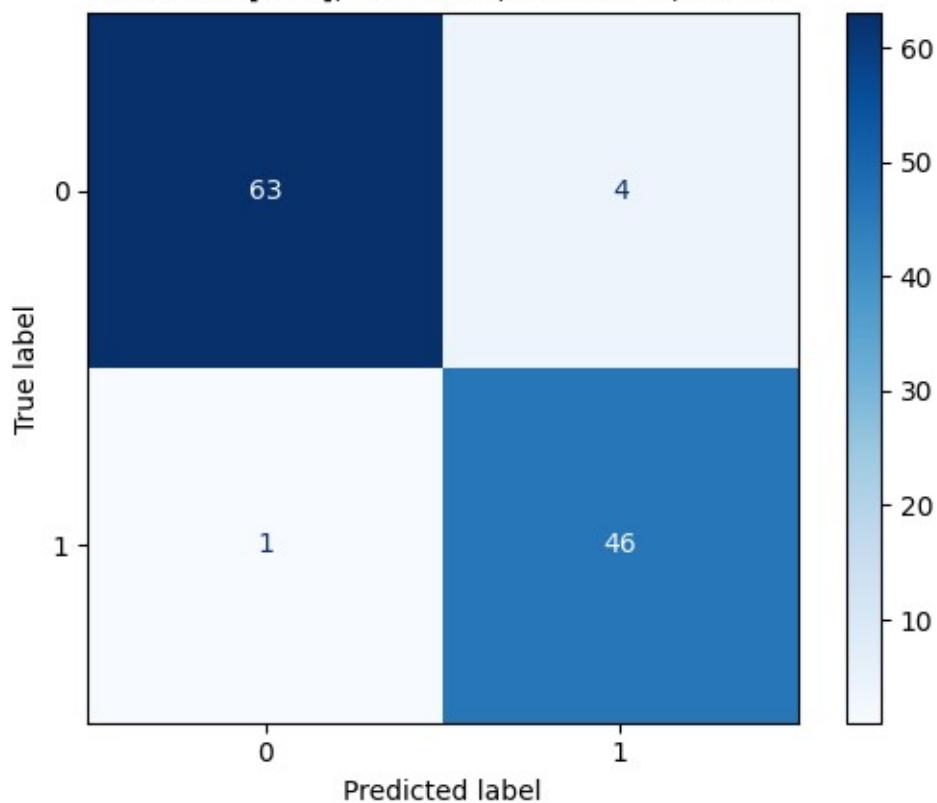
Network: [128], Lr: 0.001, Batch: 40, Run: 5



4/4 ----- 0s 15ms/step

Confusion Matrix

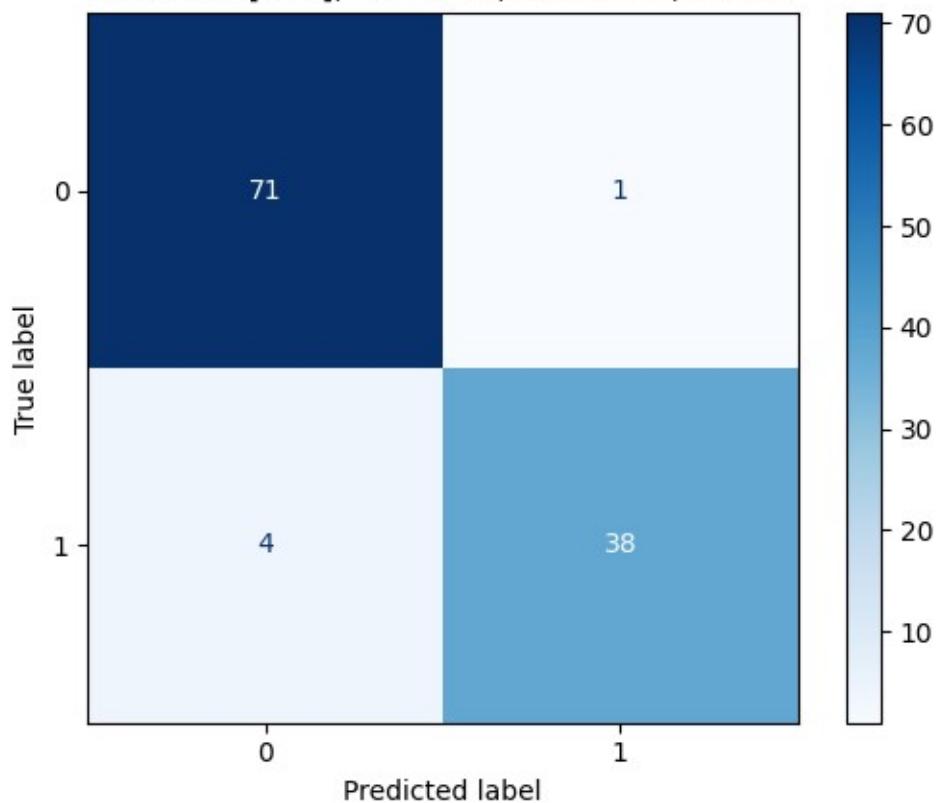
Network: [128], Lr: 0.001, Batch: 12, Run: 1



4/4 ----- 0s 28ms/step

Confusion Matrix

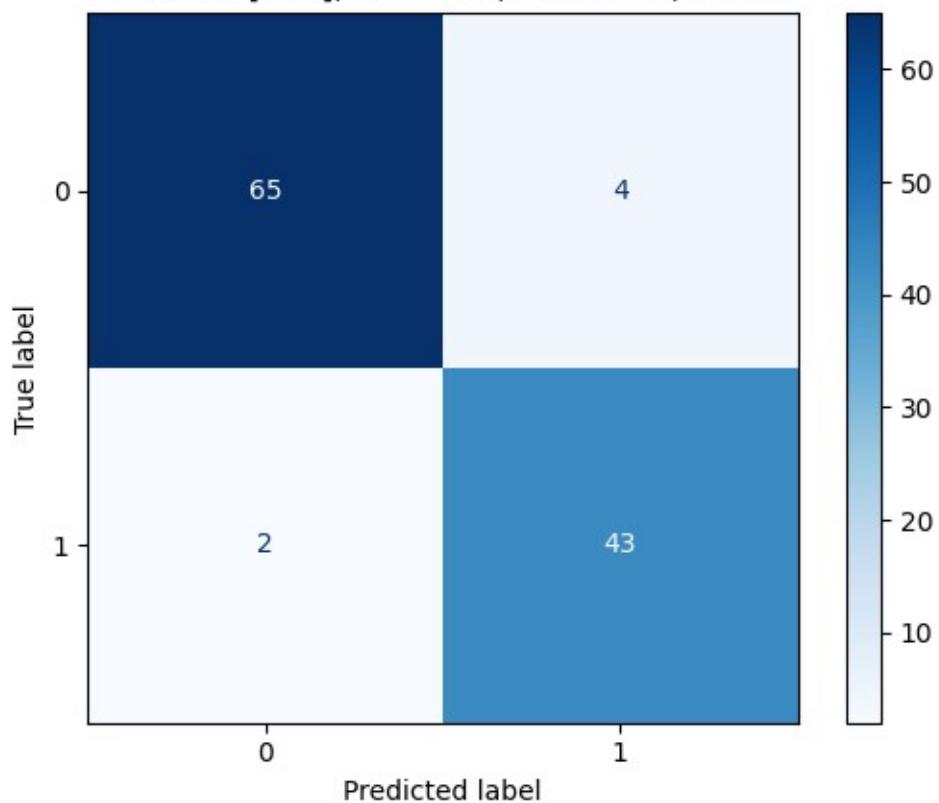
Network: [128], Lr: 0.001, Batch: 12, Run: 2



4/4 ----- 0s 16ms/step

Confusion Matrix

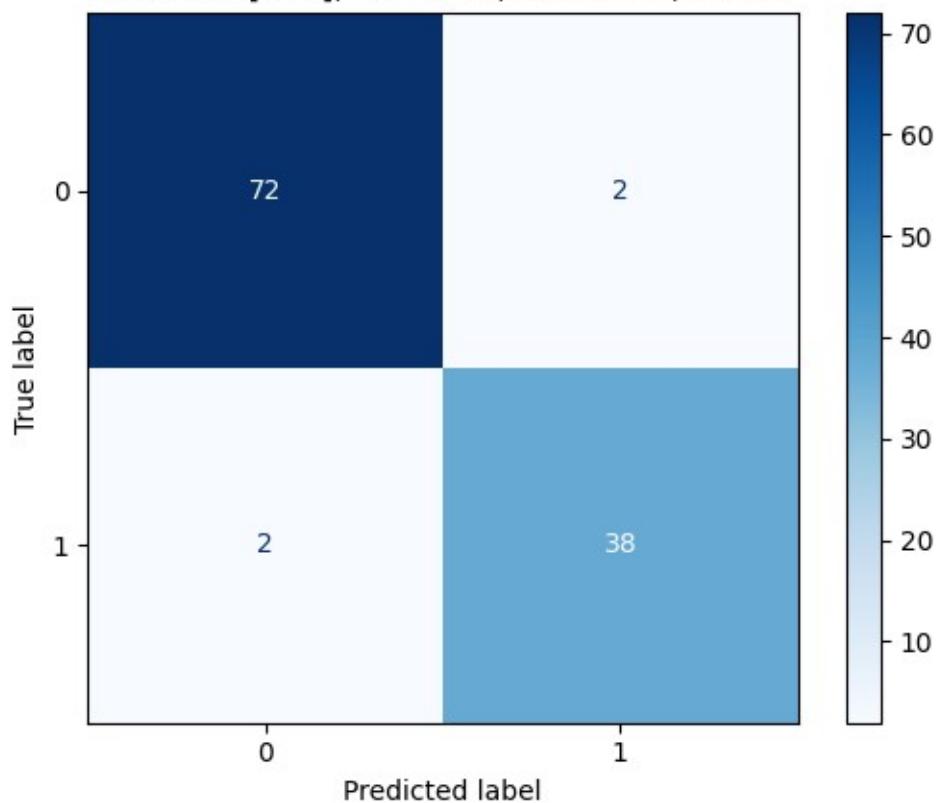
Network: [128], Lr: 0.001, Batch: 12, Run: 3



4/4 ----- 0s 14ms/step

Confusion Matrix

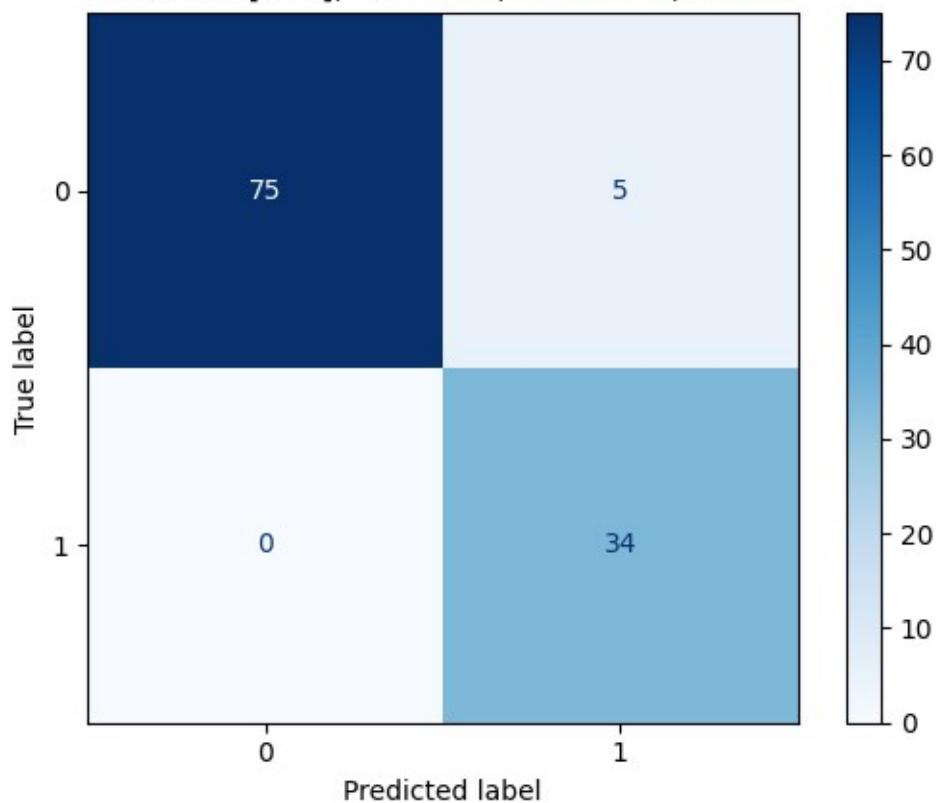
Network: [128], Lr: 0.001, Batch: 12, Run: 4



4/4 ----- 0s 14ms/step

Confusion Matrix

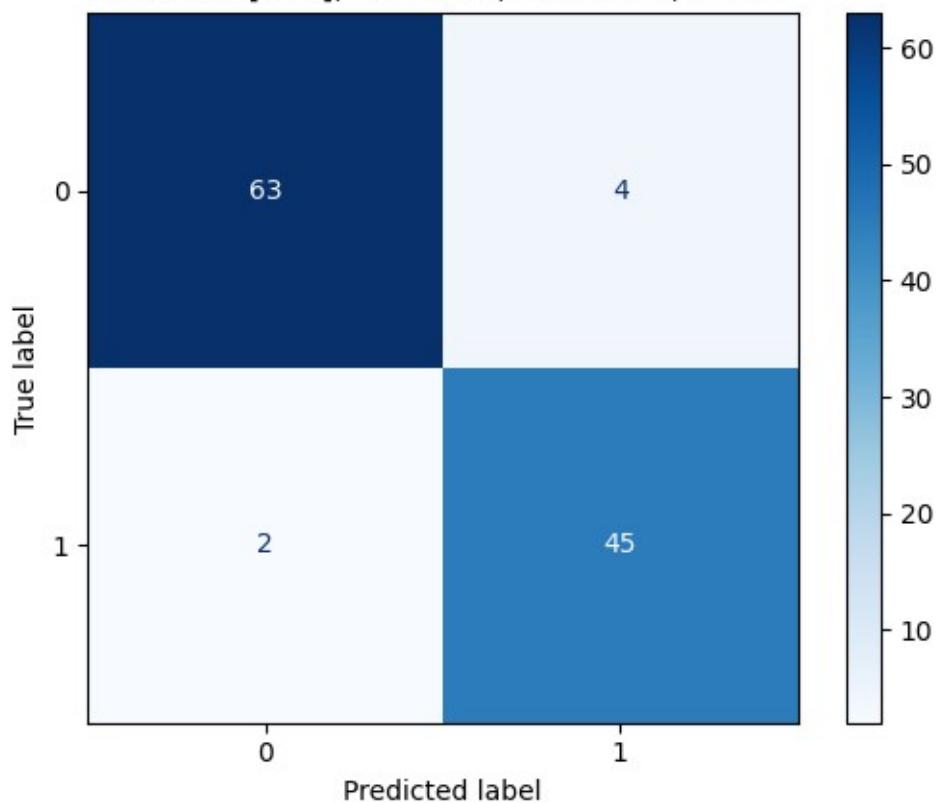
Network: [128], Lr: 0.001, Batch: 12, Run: 5



4/4 ----- 0s 26ms/step

Confusion Matrix

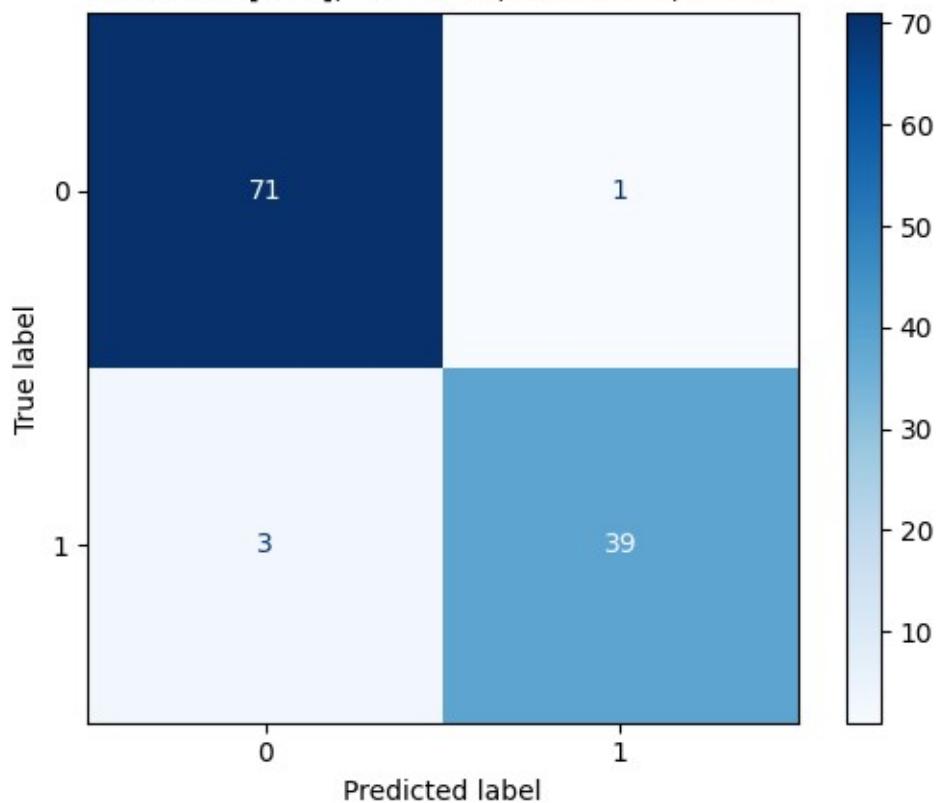
Network: [128], Lr: 0.001, Batch: 24, Run: 1



4/4 ----- 0s 33ms/step

Confusion Matrix

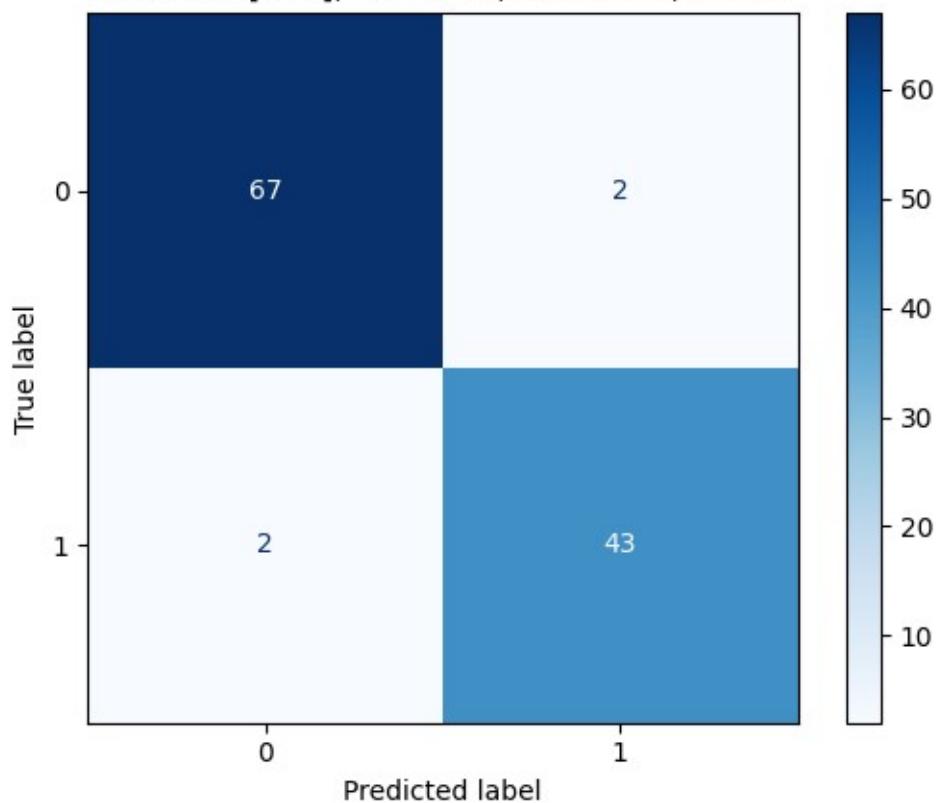
Network: [128], Lr: 0.001, Batch: 24, Run: 2



4/4 ----- 0s 15ms/step

Confusion Matrix

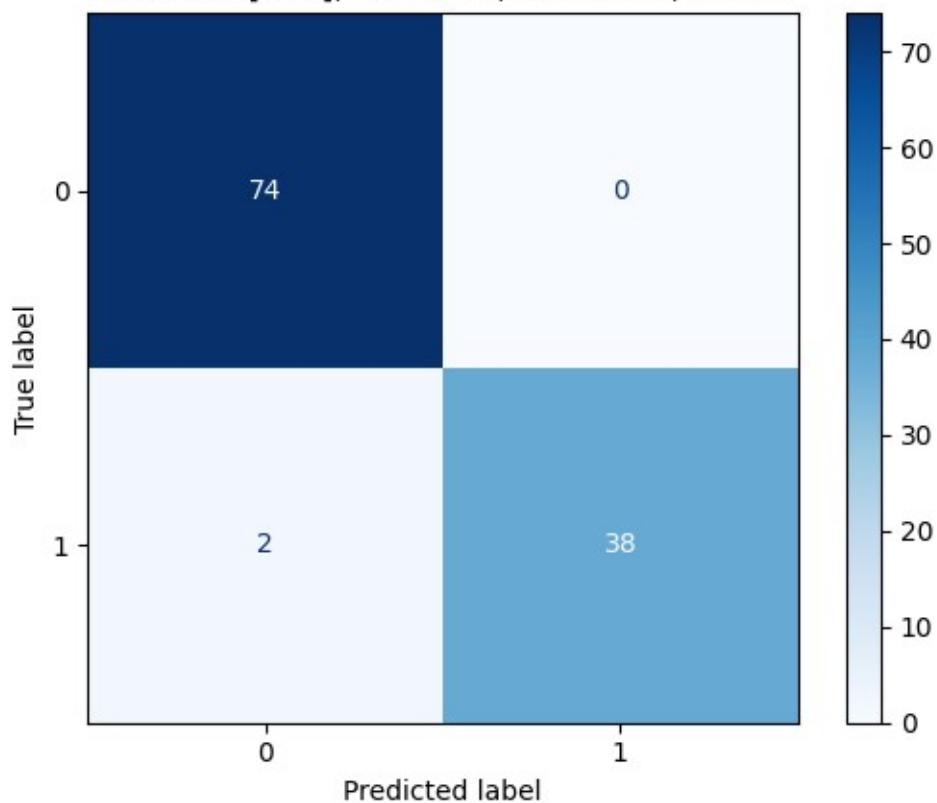
Network: [128], Lr: 0.001, Batch: 24, Run: 3



4/4 ----- 0s 14ms/step

Confusion Matrix

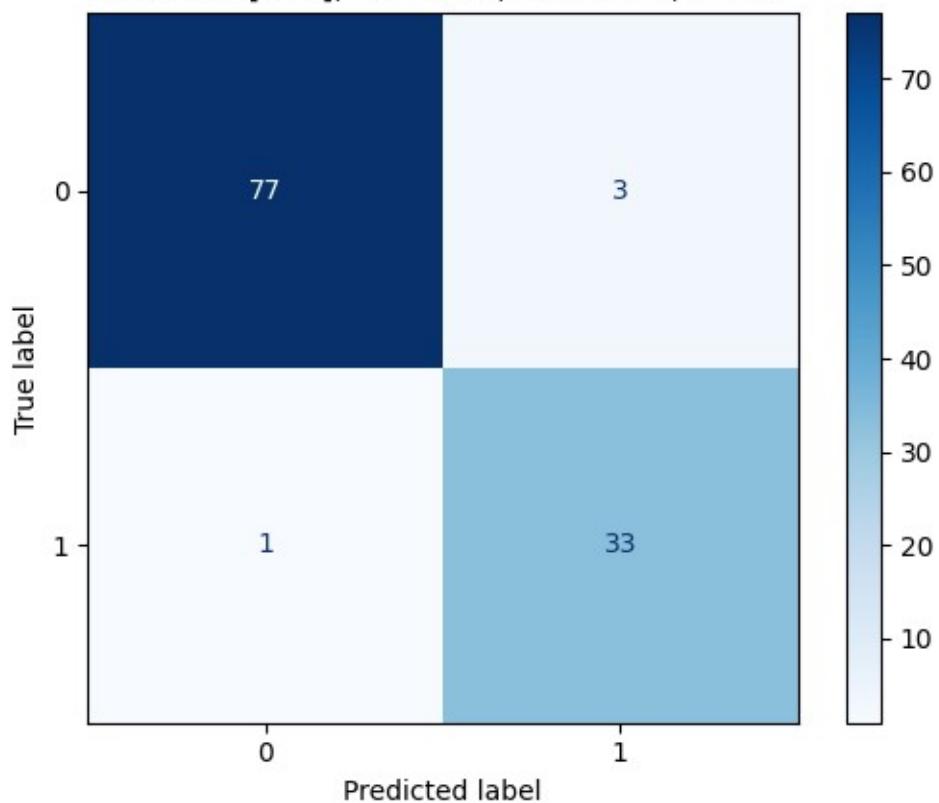
Network: [128], Lr: 0.001, Batch: 24, Run: 4



4/4 ----- 0s 14ms/step

Confusion Matrix

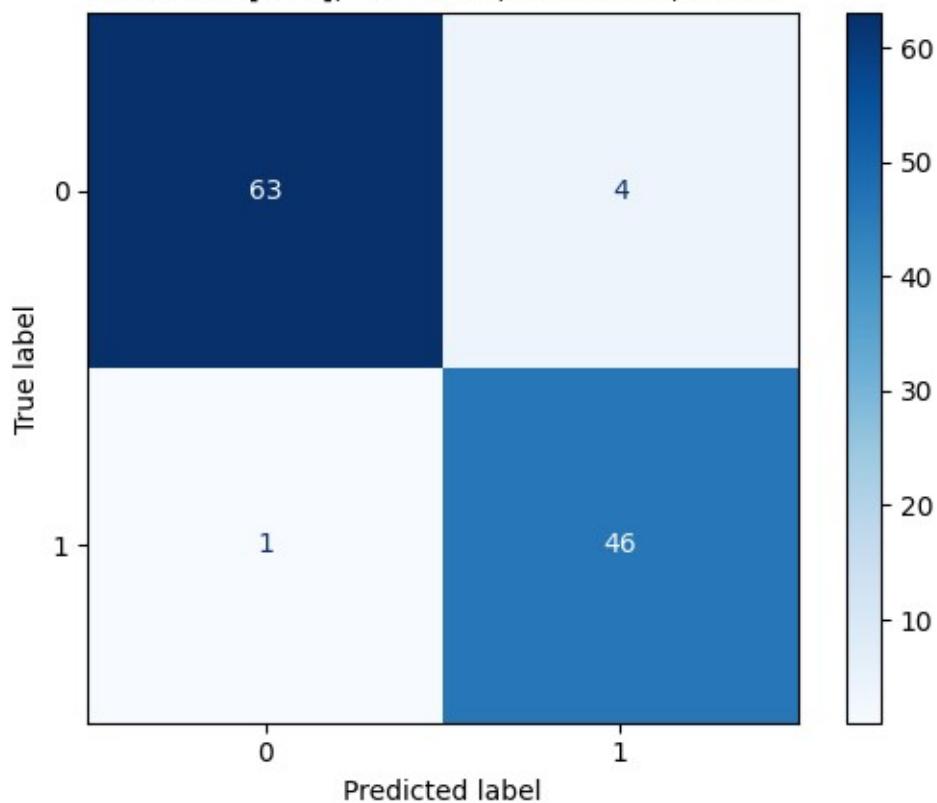
Network: [128], Lr: 0.001, Batch: 24, Run: 5



4/4 ----- 0s 15ms/step

Confusion Matrix

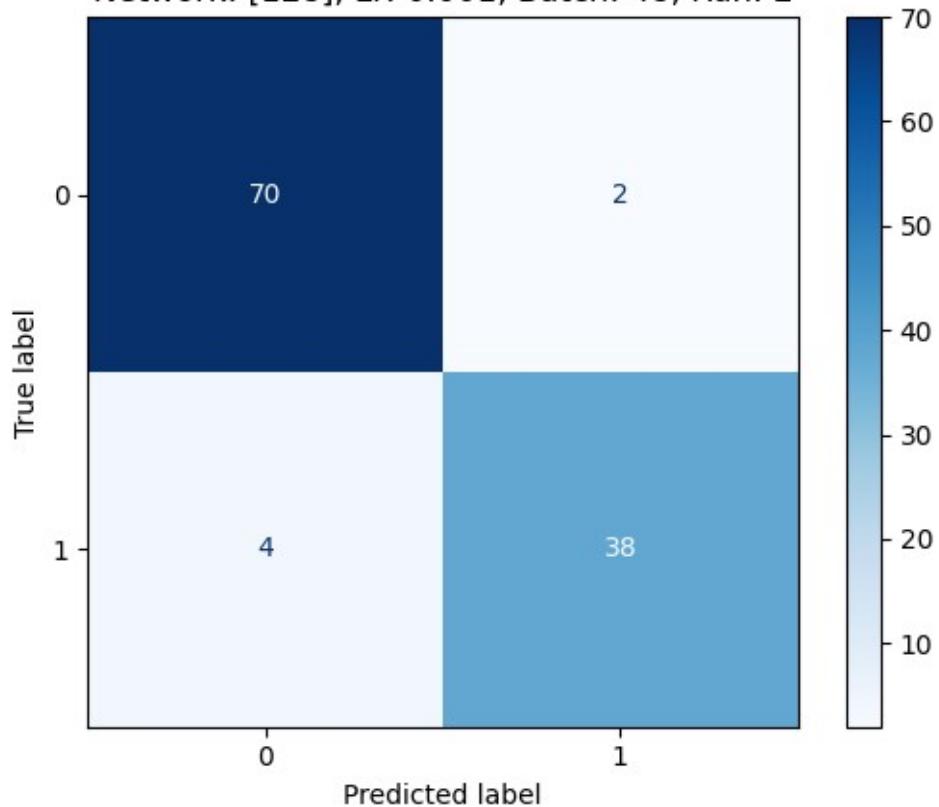
Network: [128], Lr: 0.001, Batch: 48, Run: 1



4/4 ----- 0s 14ms/step

Confusion Matrix

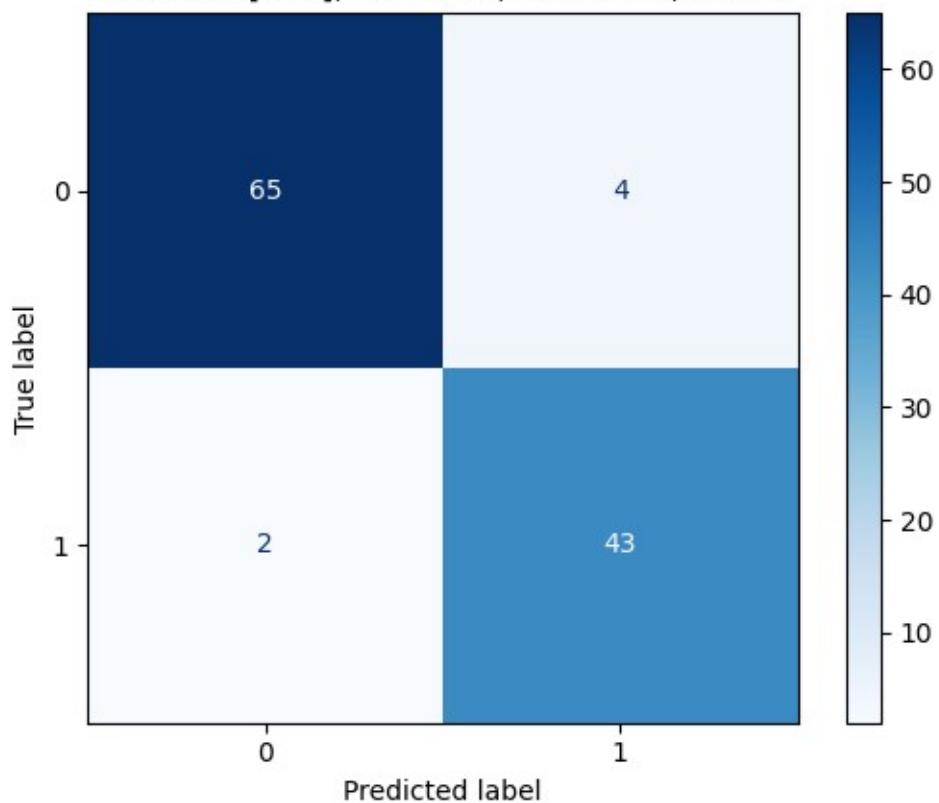
Network: [128], Lr: 0.001, Batch: 48, Run: 2



4/4 ----- 0s 14ms/step

Confusion Matrix

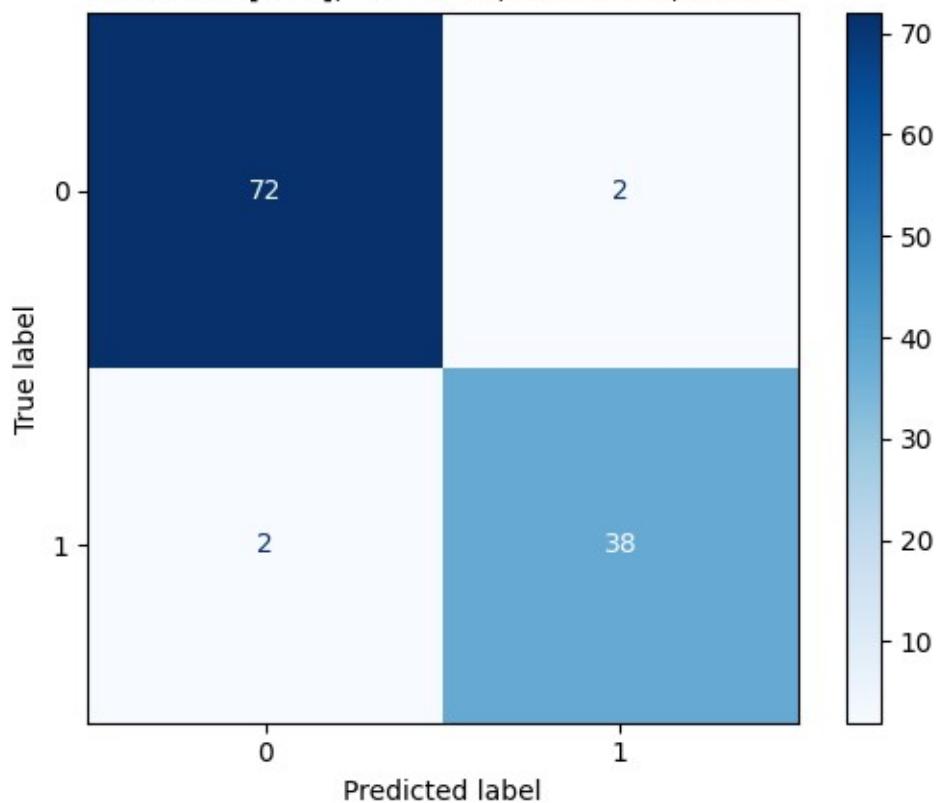
Network: [128], Lr: 0.001, Batch: 48, Run: 3



4/4 ----- 0s 14ms/step

Confusion Matrix

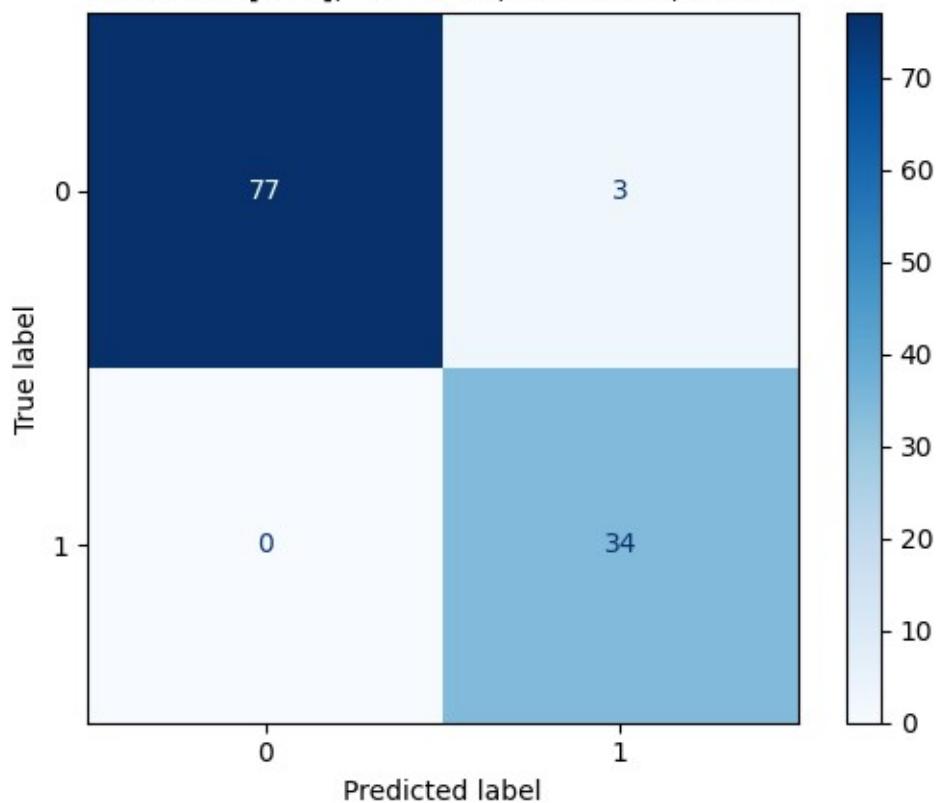
Network: [128], Lr: 0.001, Batch: 48, Run: 4



4/4 ----- 0s 46ms/step

Confusion Matrix

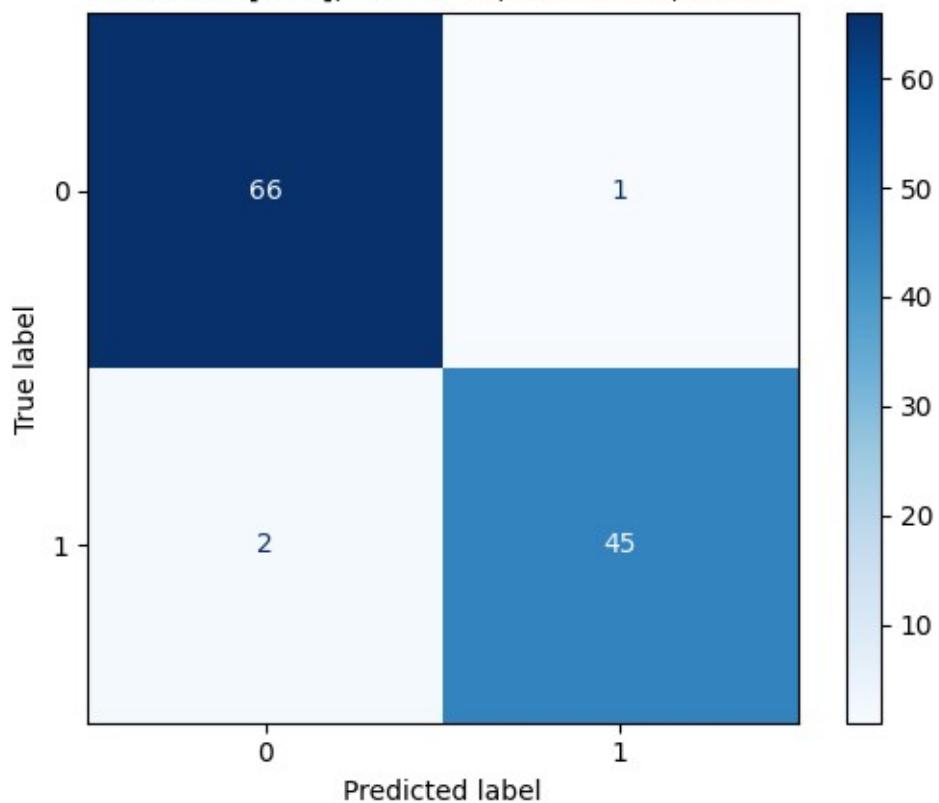
Network: [128], Lr: 0.001, Batch: 48, Run: 5



4/4 ----- 0s 15ms/step

Confusion Matrix

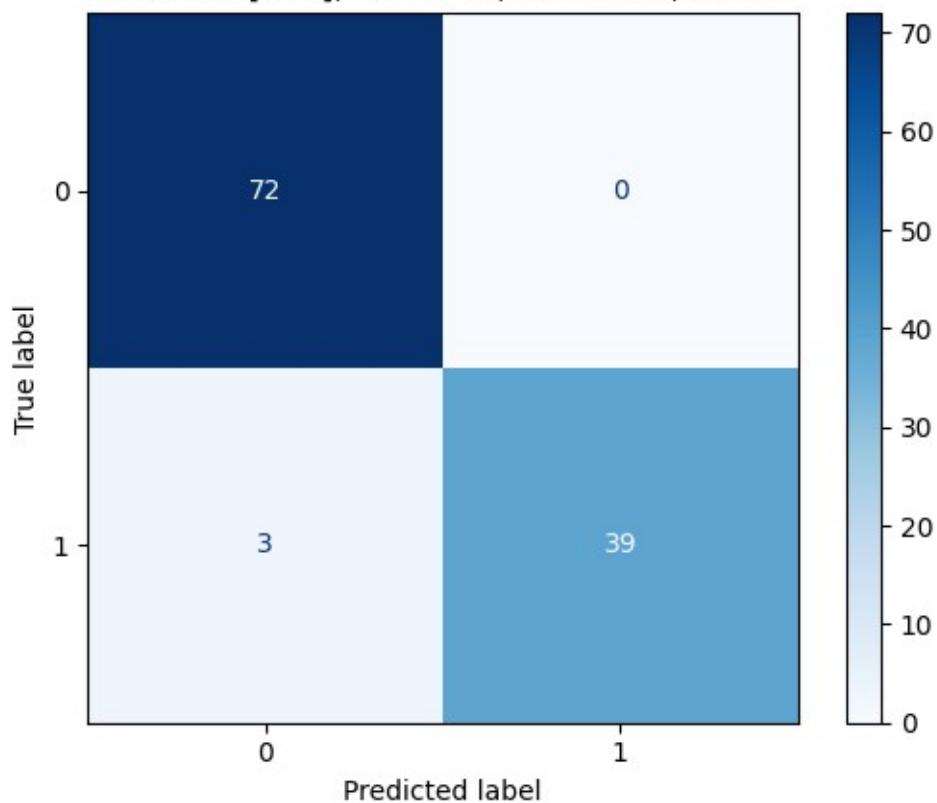
Network: [128], Lr: 0.001, Batch: 80, Run: 1



4/4 ----- 0s 15ms/step

Confusion Matrix

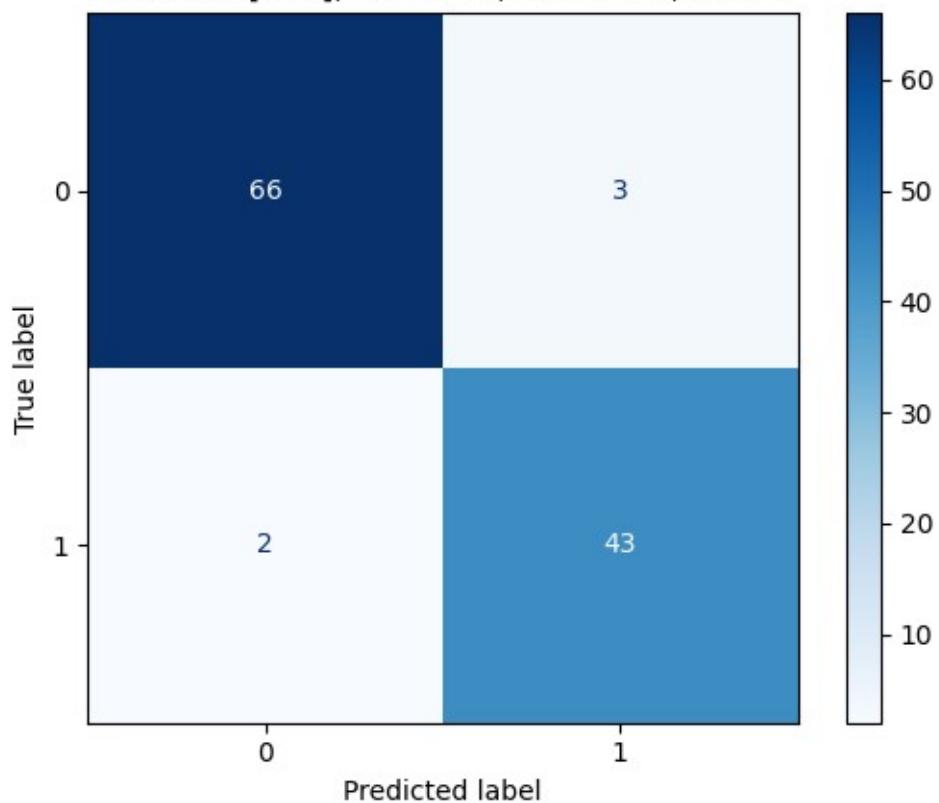
Network: [128], Lr: 0.001, Batch: 80, Run: 2



4/4 ----- 0s 15ms/step

Confusion Matrix

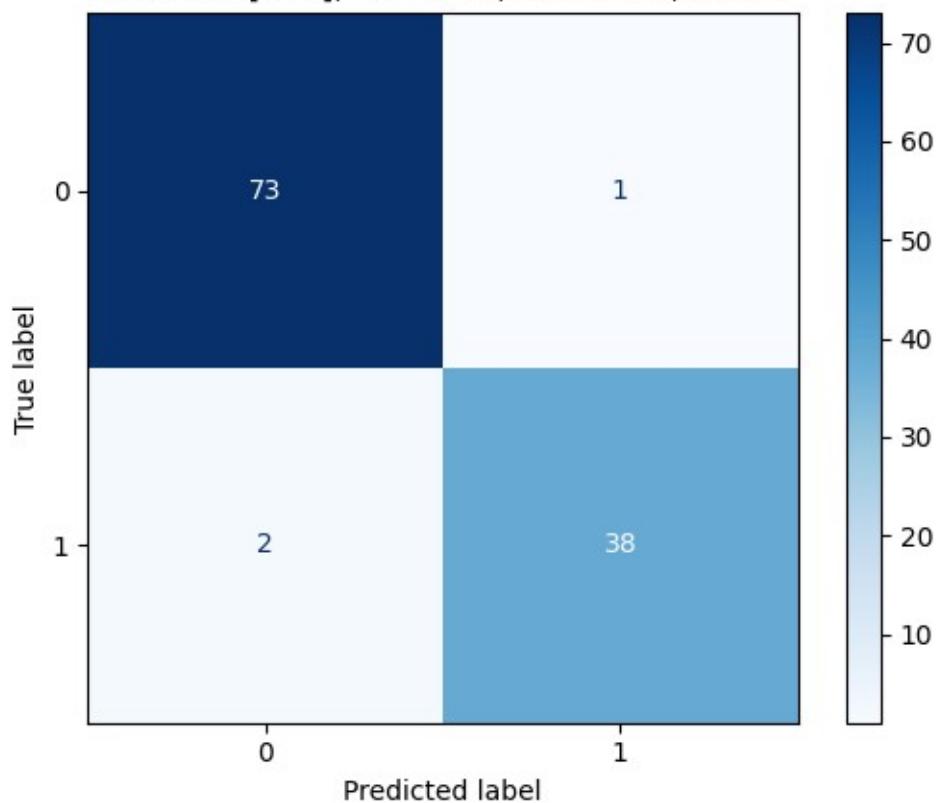
Network: [128], Lr: 0.001, Batch: 80, Run: 3



4/4 ----- 0s 15ms/step

Confusion Matrix

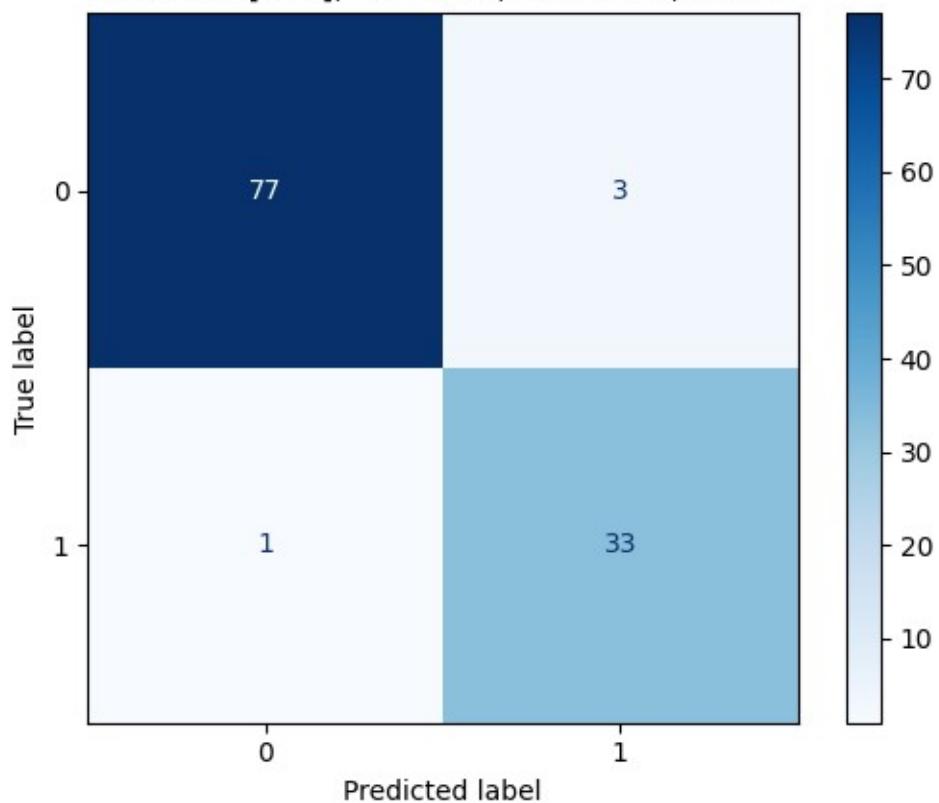
Network: [128], Lr: 0.001, Batch: 80, Run: 4



4/4 ----- 0s 14ms/step

Confusion Matrix

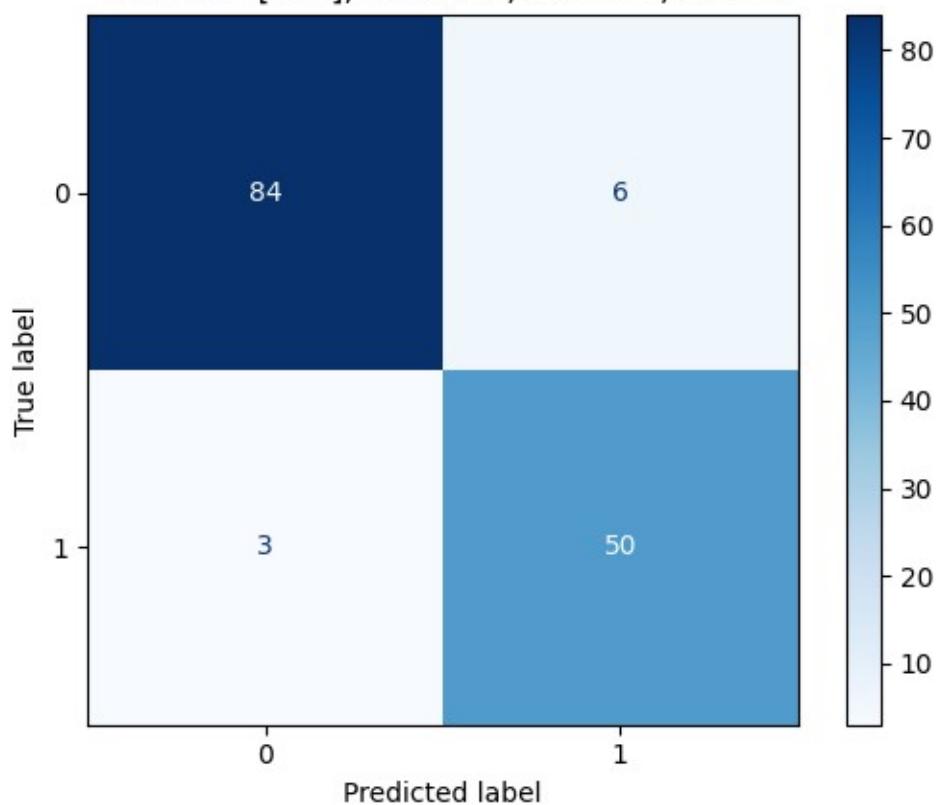
Network: [128], Lr: 0.001, Batch: 80, Run: 5



5/5 ----- 0s 11ms/step

Confusion Matrix

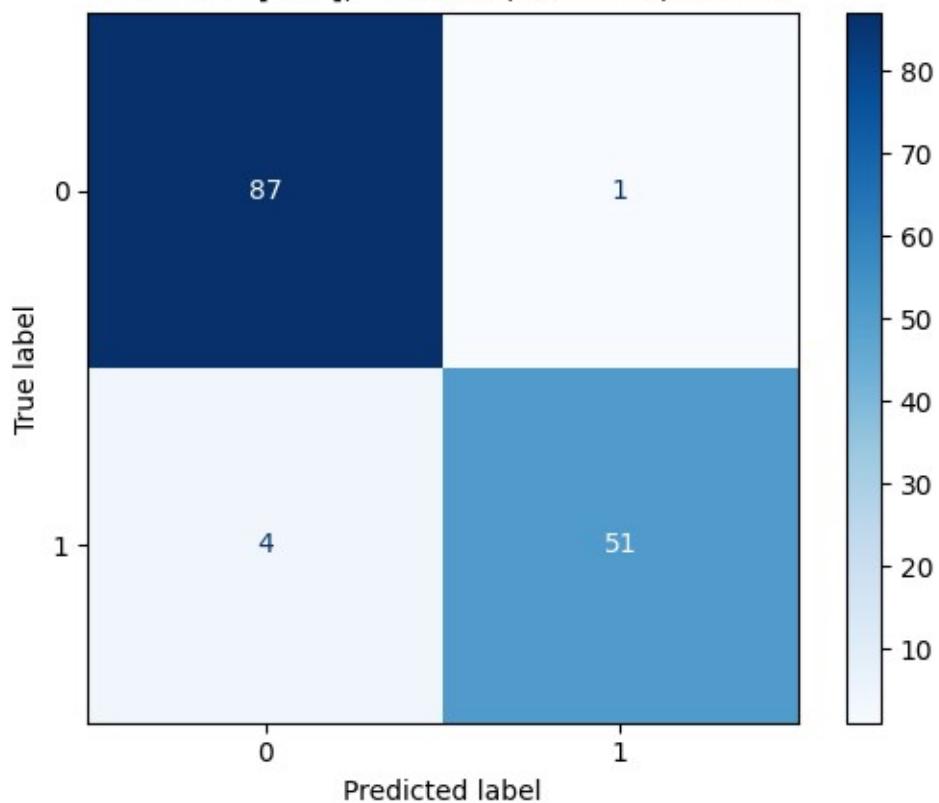
Network: [128], Lr: 0.005, Batch: 8, Run: 1



5/5 ----- 0s 11ms/step

Confusion Matrix

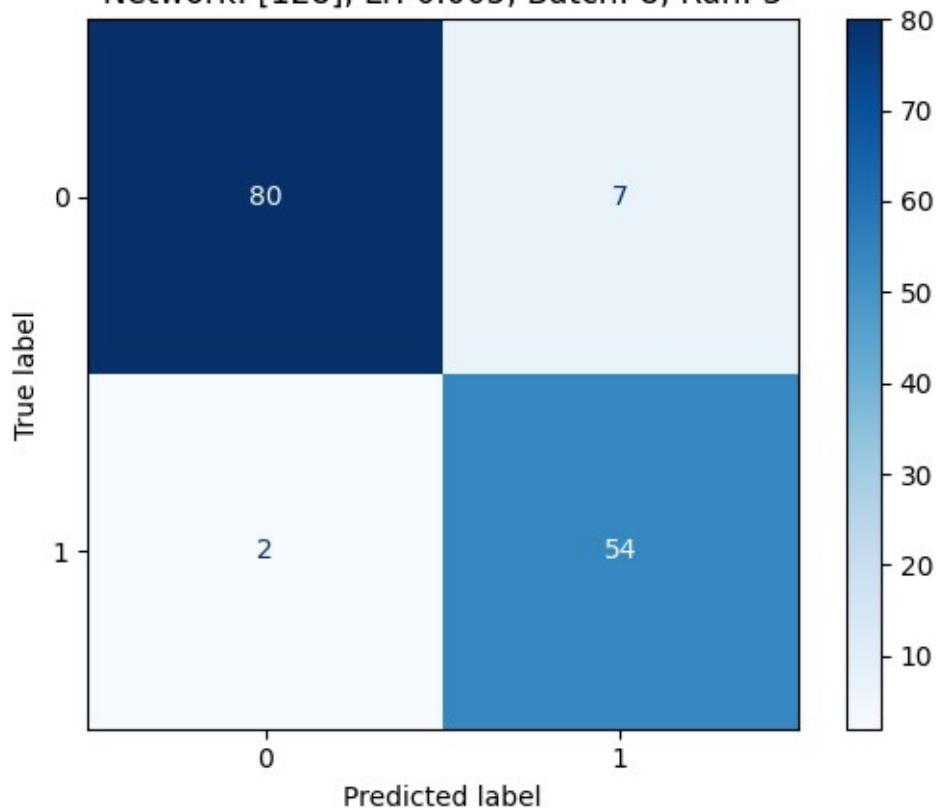
Network: [128], Lr: 0.005, Batch: 8, Run: 2



5/5 ----- 0s 12ms/step

Confusion Matrix

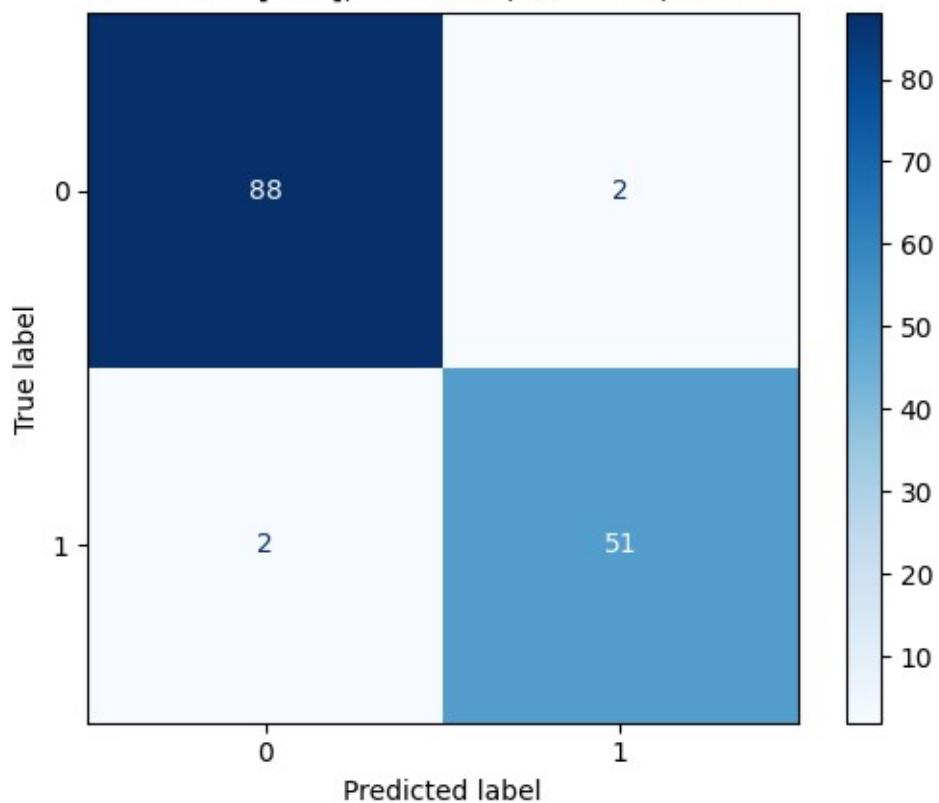
Network: [128], Lr: 0.005, Batch: 8, Run: 3



5/5 ----- 0s 16ms/step

Confusion Matrix

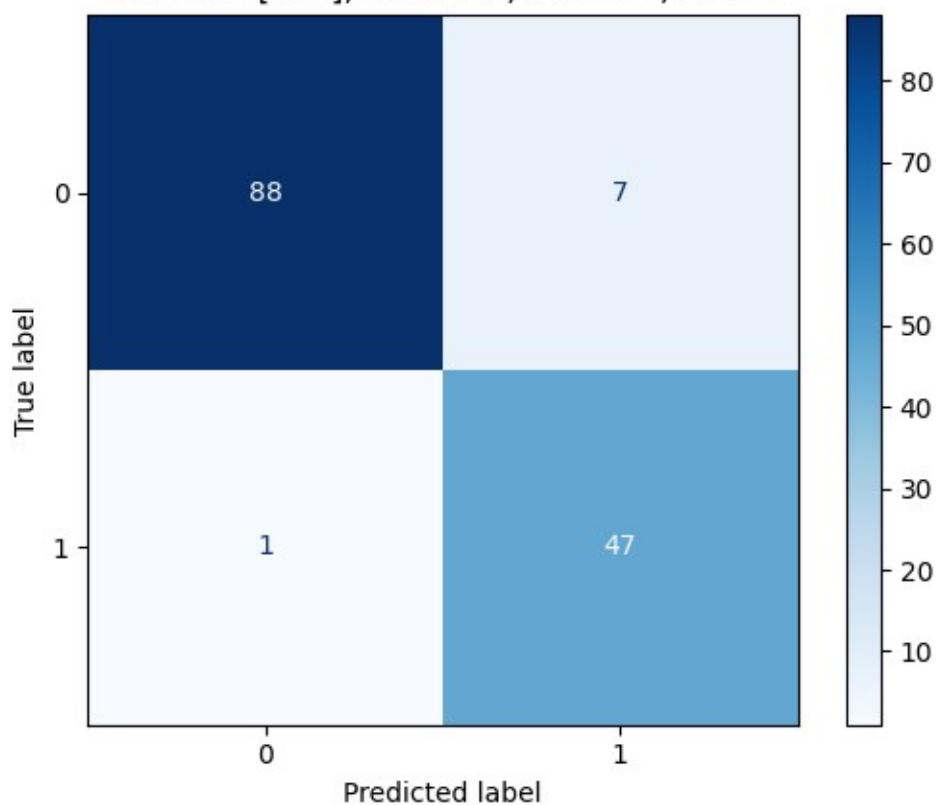
Network: [128], Lr: 0.005, Batch: 8, Run: 4



5/5 ----- 0s 12ms/step

Confusion Matrix

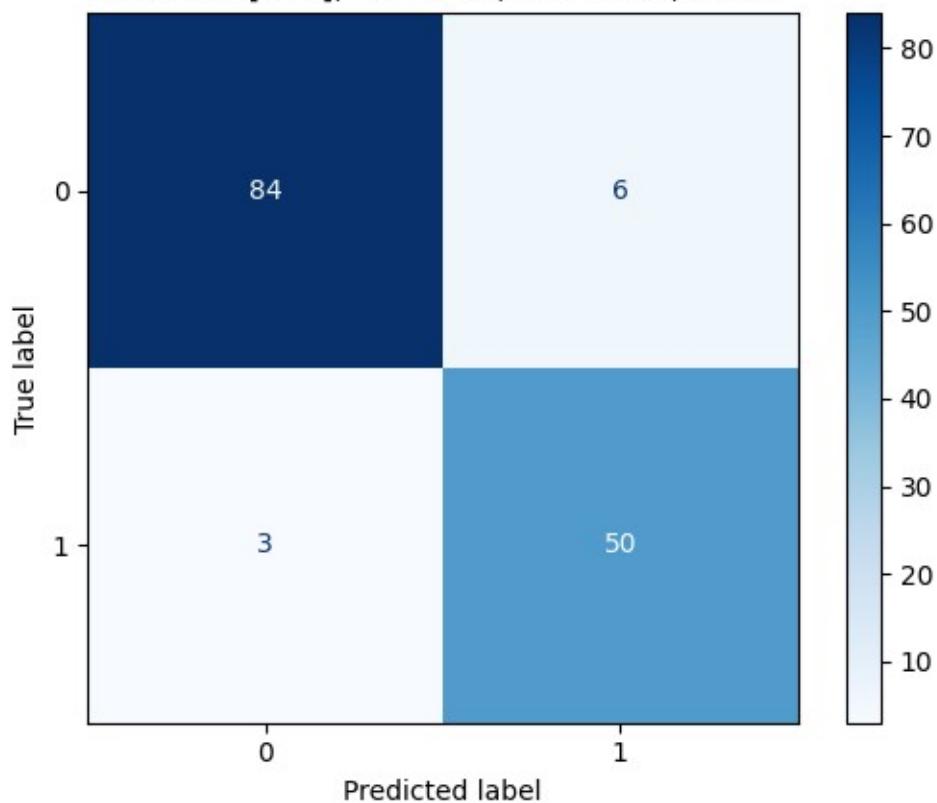
Network: [128], Lr: 0.005, Batch: 8, Run: 5



5/5 ----- 0s 11ms/step

Confusion Matrix

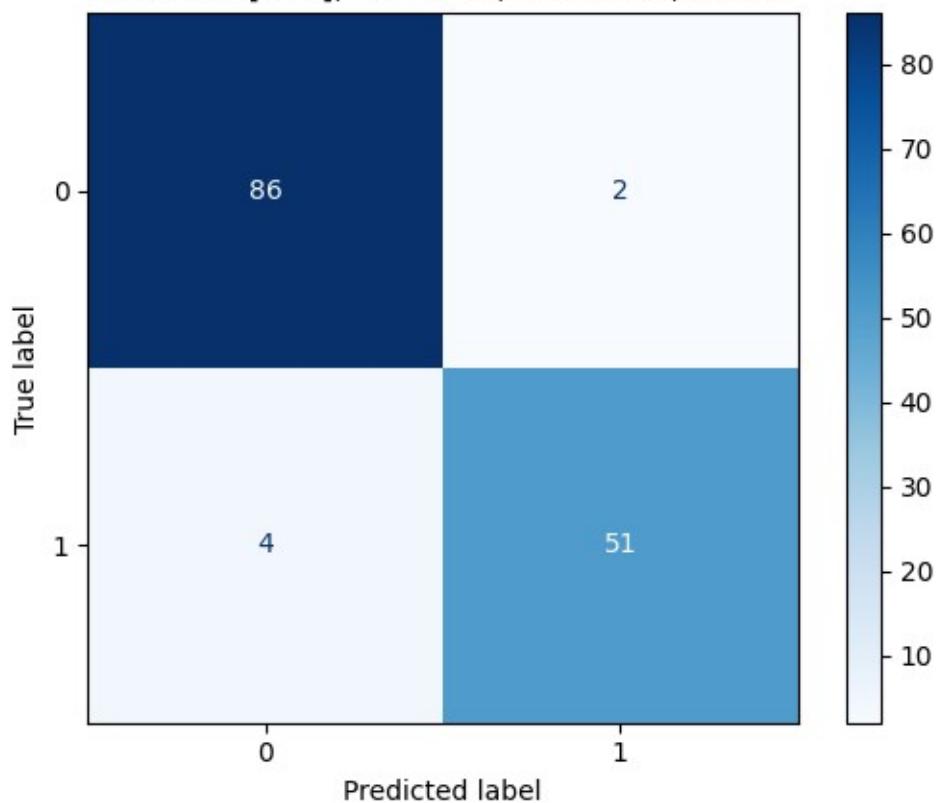
Network: [128], Lr: 0.005, Batch: 16, Run: 1



5/5 ----- 0s 11ms/step

Confusion Matrix

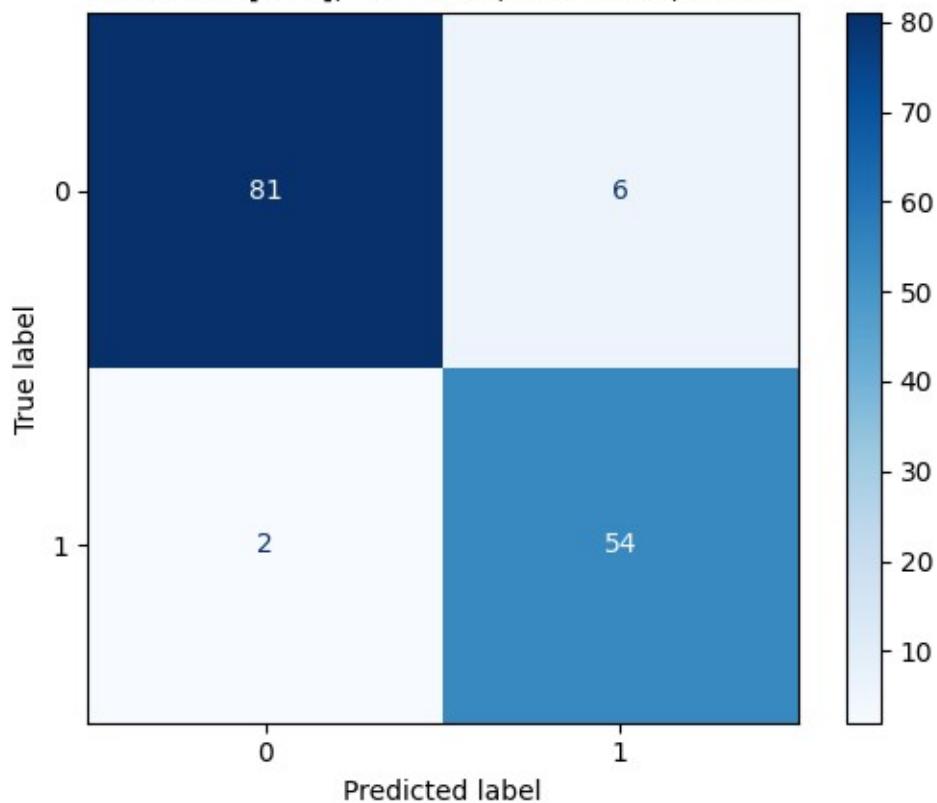
Network: [128], Lr: 0.005, Batch: 16, Run: 2



5/5 ----- 0s 11ms/step

Confusion Matrix

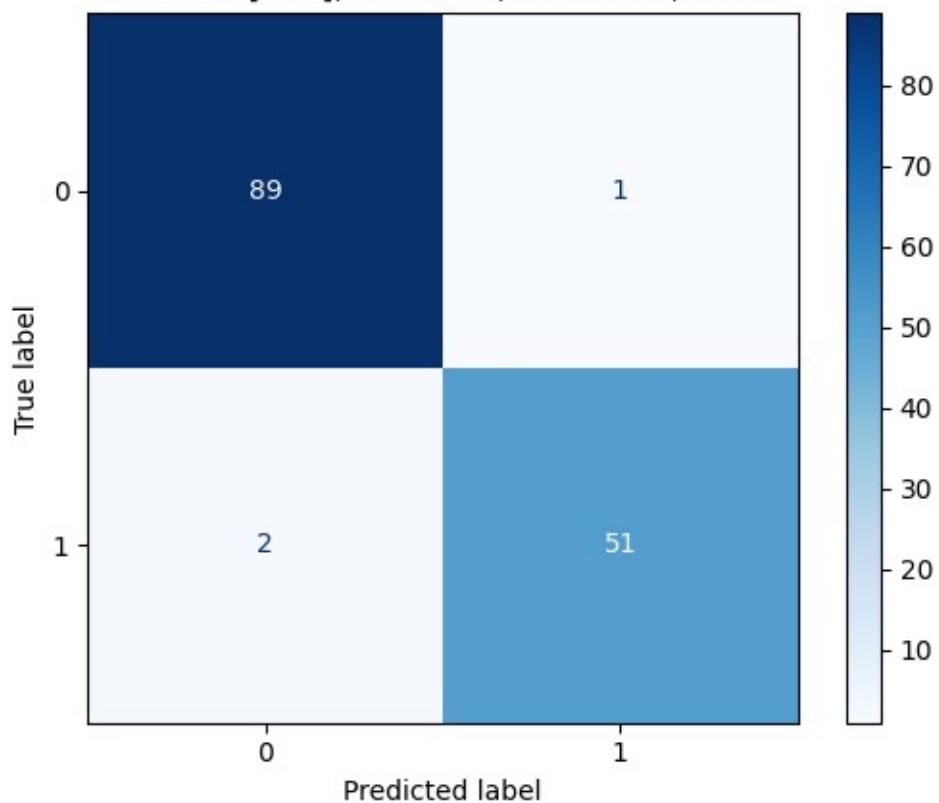
Network: [128], Lr: 0.005, Batch: 16, Run: 3



5/5 ----- 0s 12ms/step

Confusion Matrix

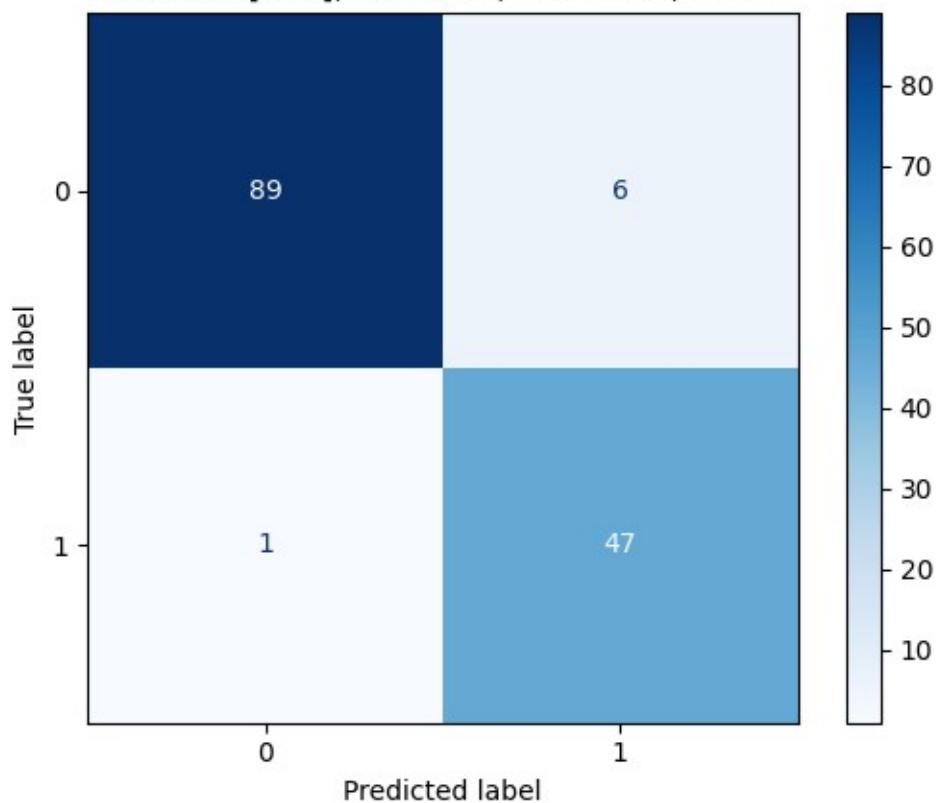
Network: [128], Lr: 0.005, Batch: 16, Run: 4



5/5 ----- 0s 17ms/step

Confusion Matrix

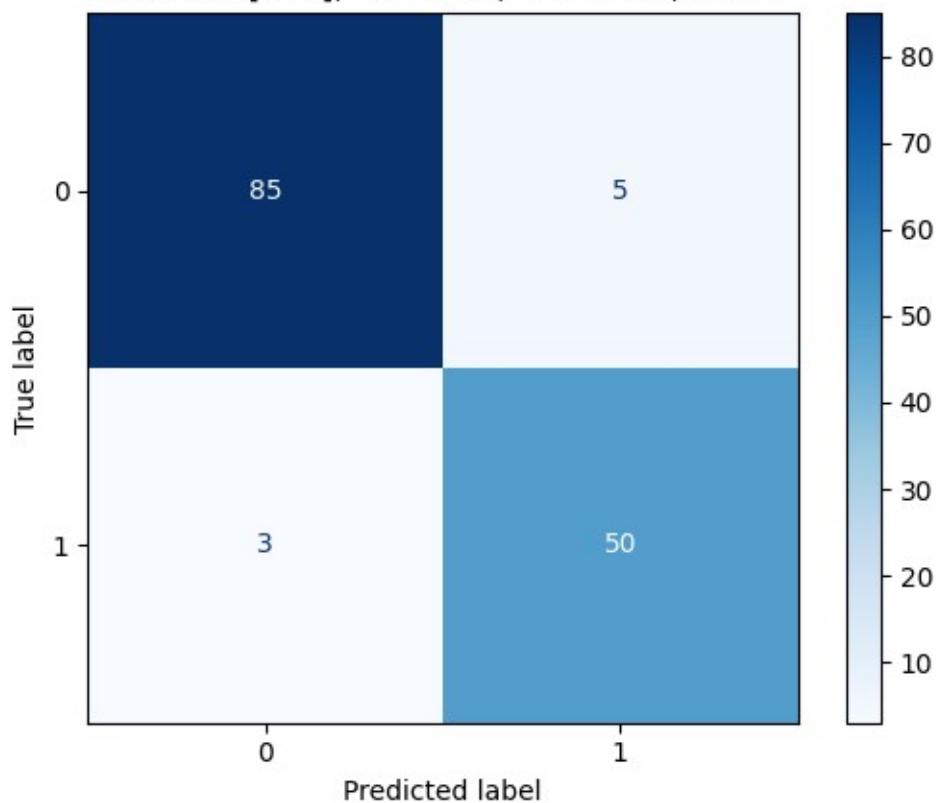
Network: [128], Lr: 0.005, Batch: 16, Run: 5



5/5 ----- 0s 14ms/step

Confusion Matrix

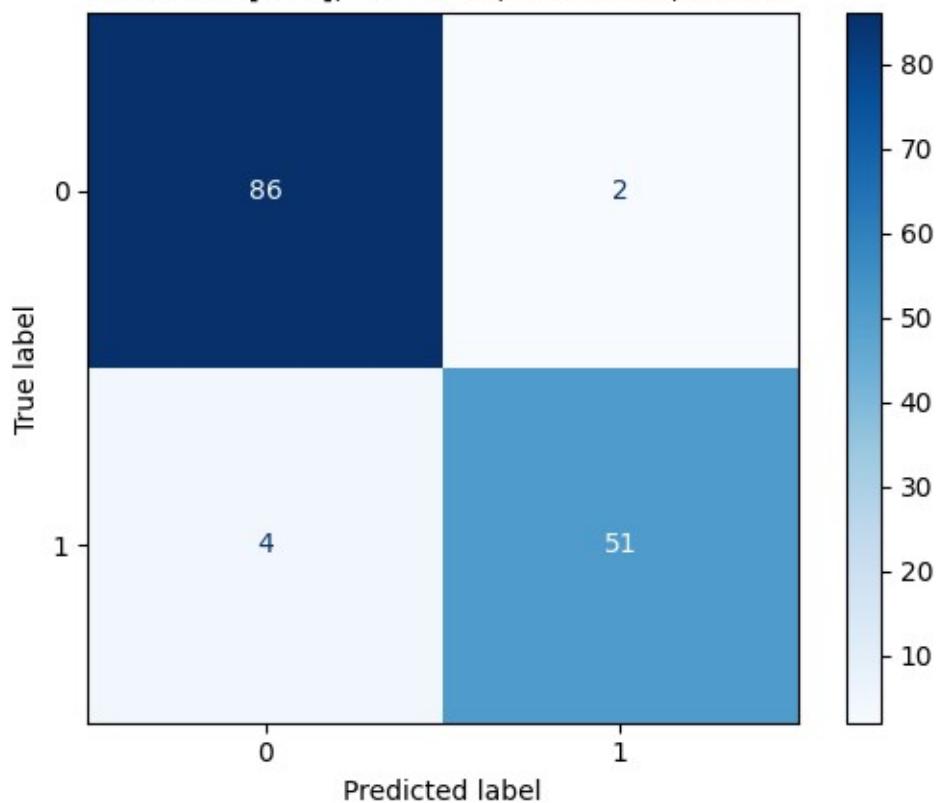
Network: [128], Lr: 0.005, Batch: 20, Run: 1



5/5 ----- 0s 11ms/step

Confusion Matrix

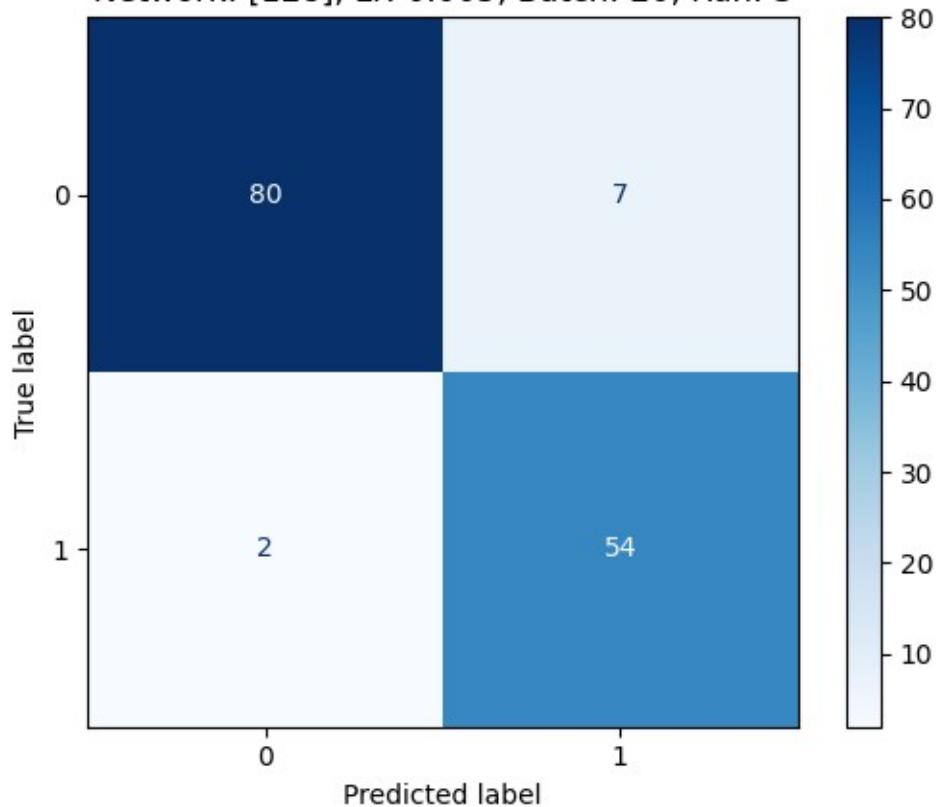
Network: [128], Lr: 0.005, Batch: 20, Run: 2



5/5 ----- 0s 12ms/step

Confusion Matrix

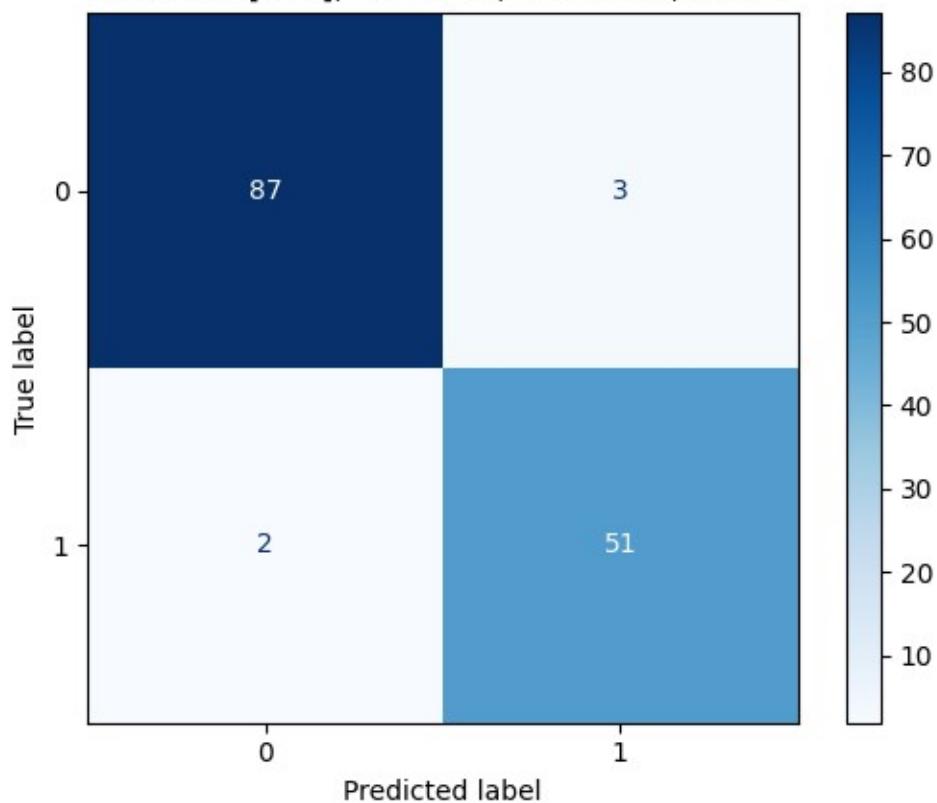
Network: [128], Lr: 0.005, Batch: 20, Run: 3



5/5 ----- 0s 11ms/step

Confusion Matrix

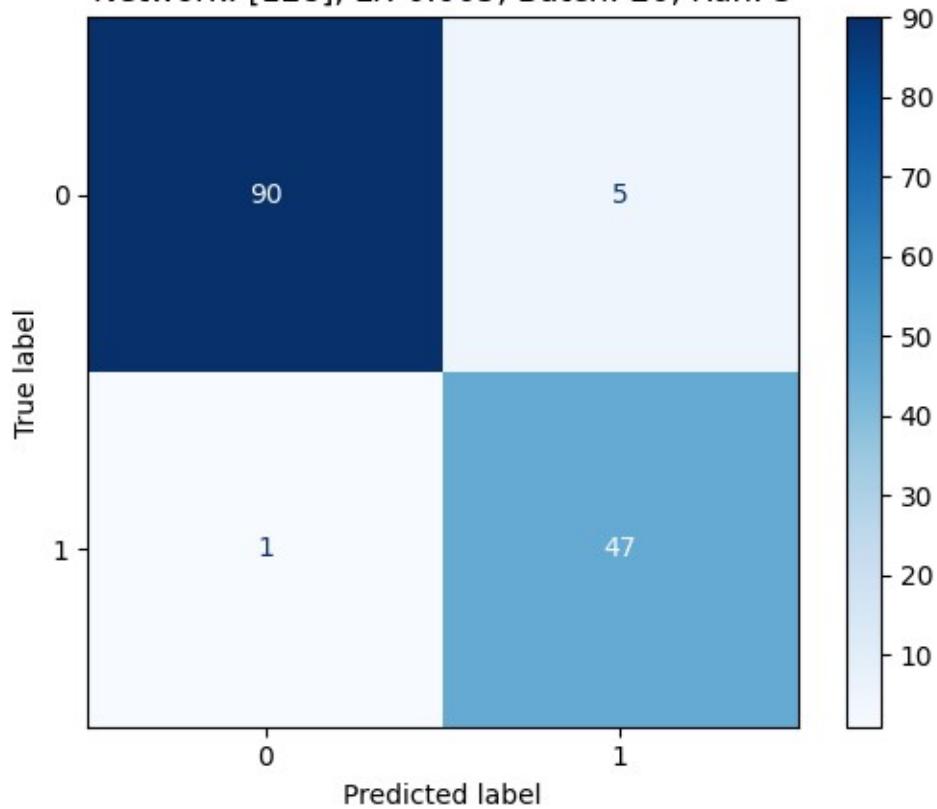
Network: [128], Lr: 0.005, Batch: 20, Run: 4



5/5 ----- 0s 12ms/step

Confusion Matrix

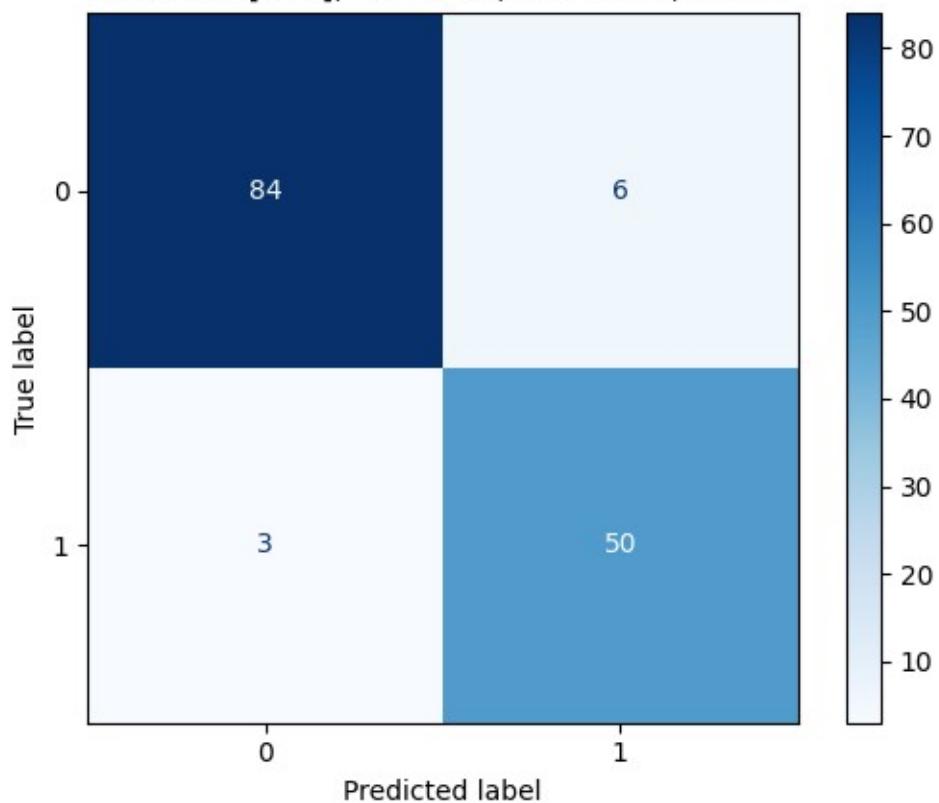
Network: [128], Lr: 0.005, Batch: 20, Run: 5



5/5 ----- 0s 12ms/step

Confusion Matrix

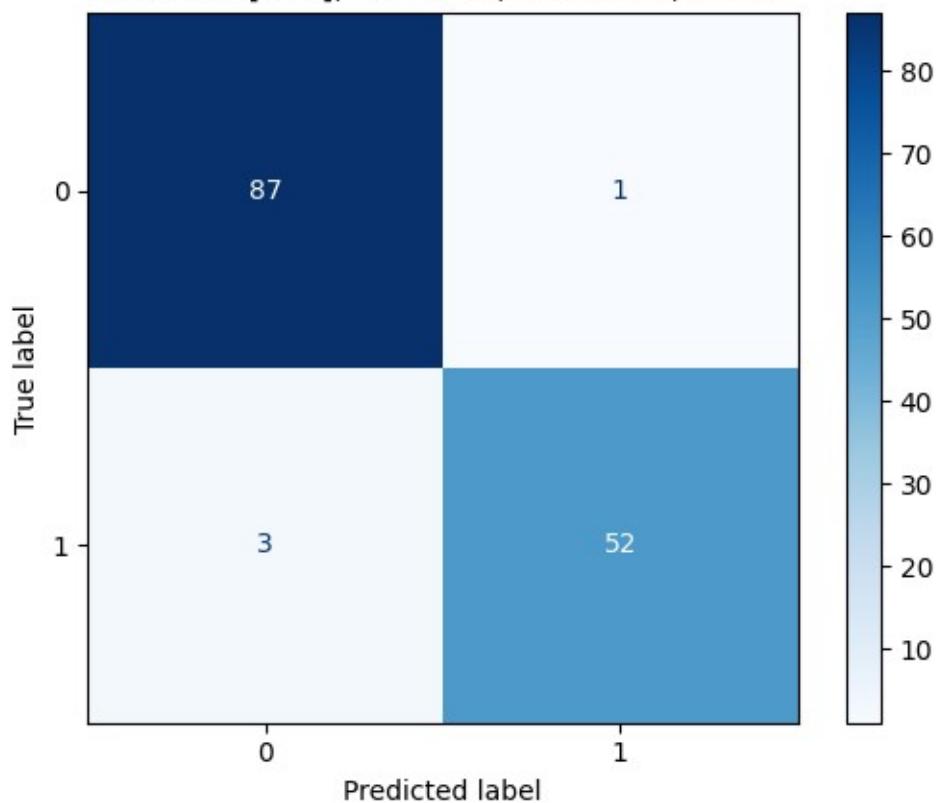
Network: [128], Lr: 0.005, Batch: 32, Run: 1



5/5 ----- 0s 12ms/step

Confusion Matrix

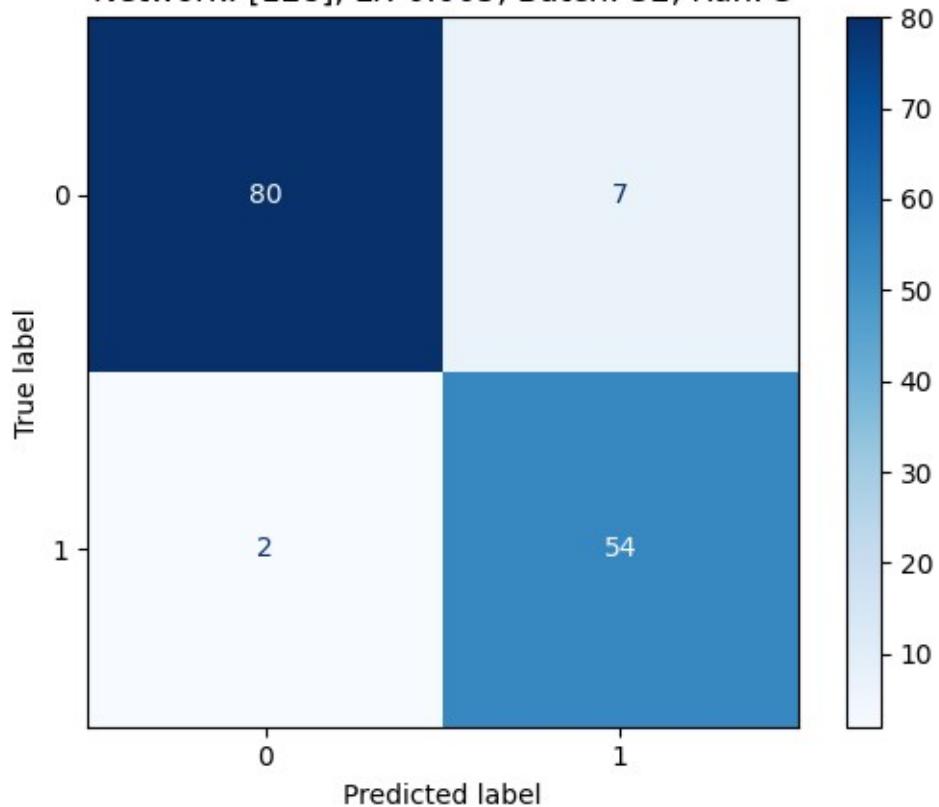
Network: [128], Lr: 0.005, Batch: 32, Run: 2



5/5 ----- 0s 11ms/step

Confusion Matrix

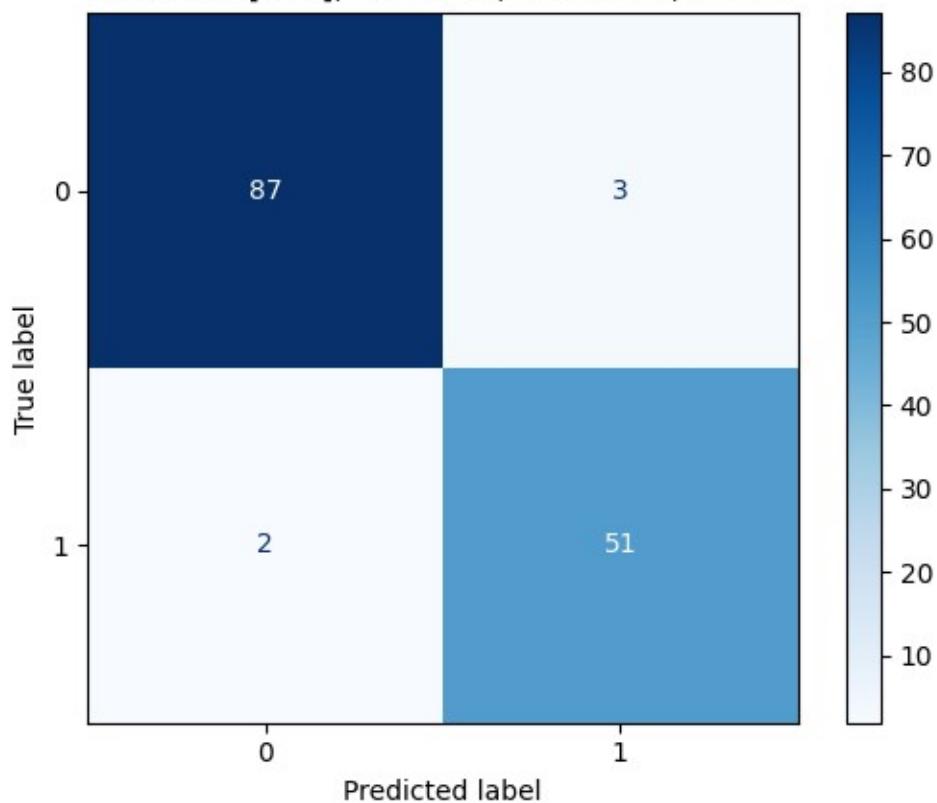
Network: [128], Lr: 0.005, Batch: 32, Run: 3



5/5 ----- 0s 16ms/step

Confusion Matrix

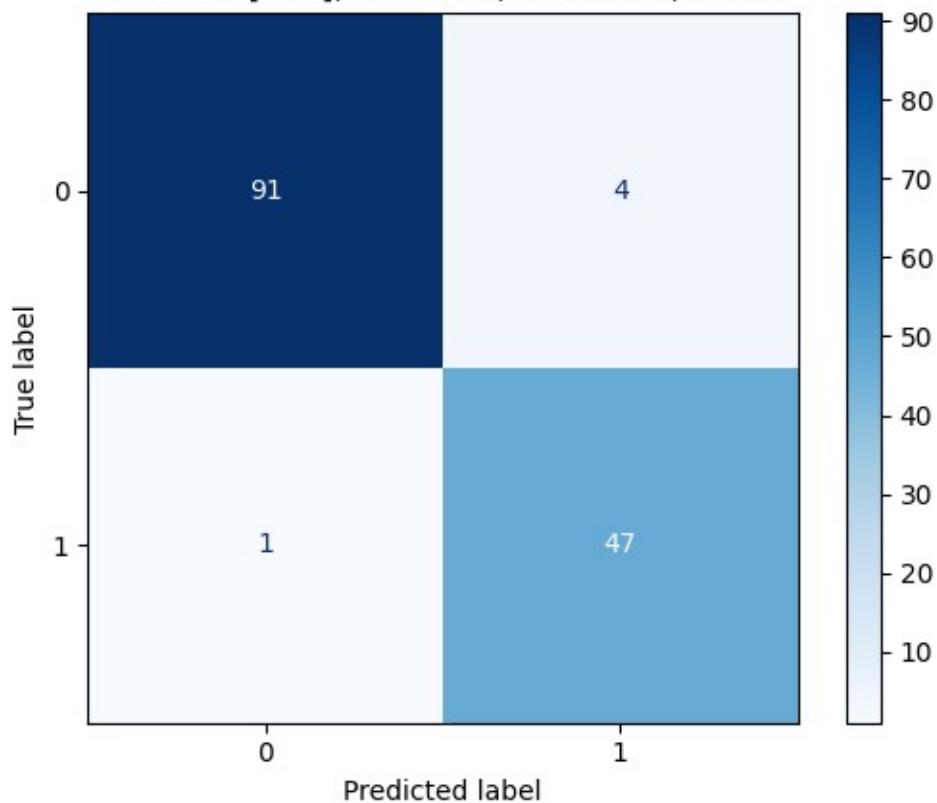
Network: [128], Lr: 0.005, Batch: 32, Run: 4



5/5 ----- 0s 16ms/step

Confusion Matrix

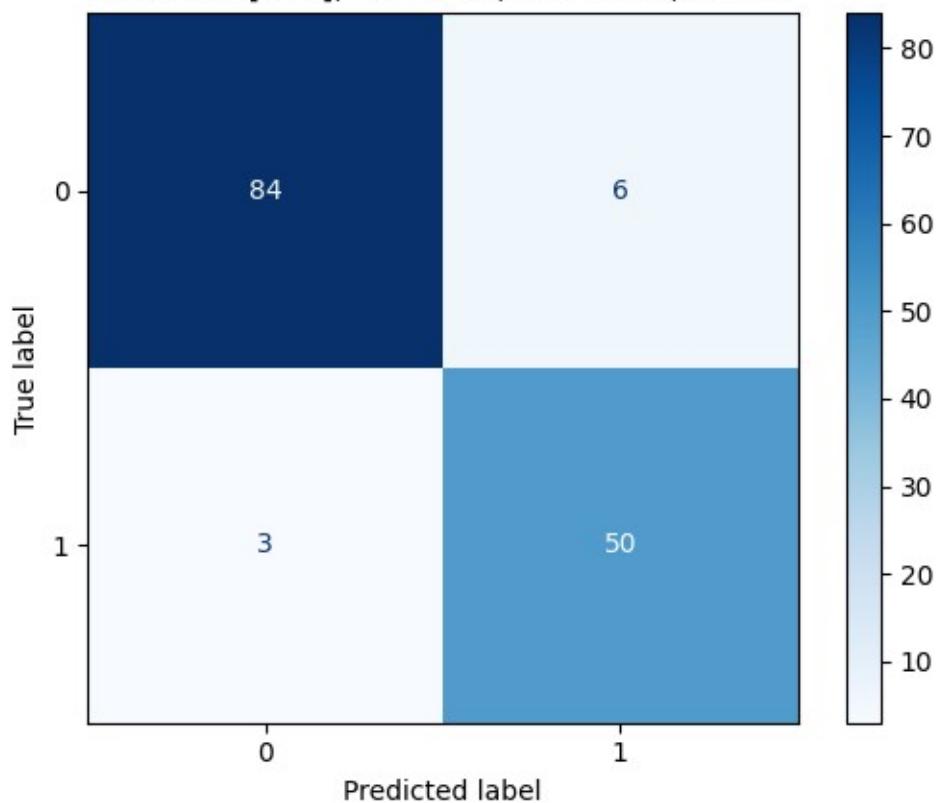
Network: [128], Lr: 0.005, Batch: 32, Run: 5



5/5 ----- 0s 12ms/step

Confusion Matrix

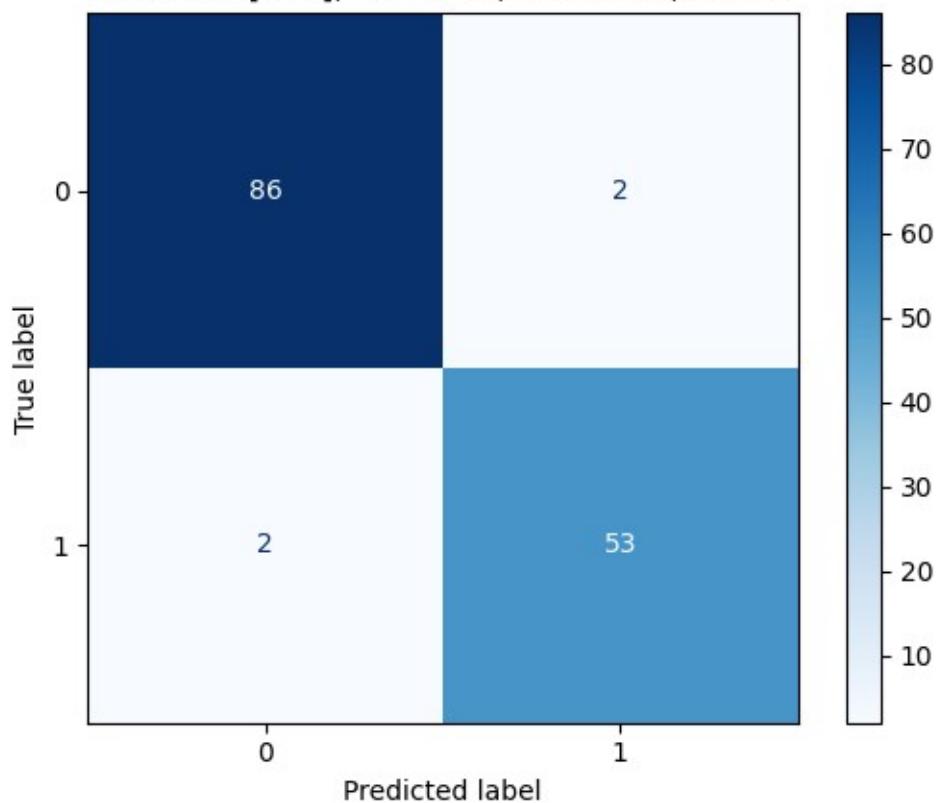
Network: [128], Lr: 0.005, Batch: 64, Run: 1



5/5 ----- 0s 11ms/step

Confusion Matrix

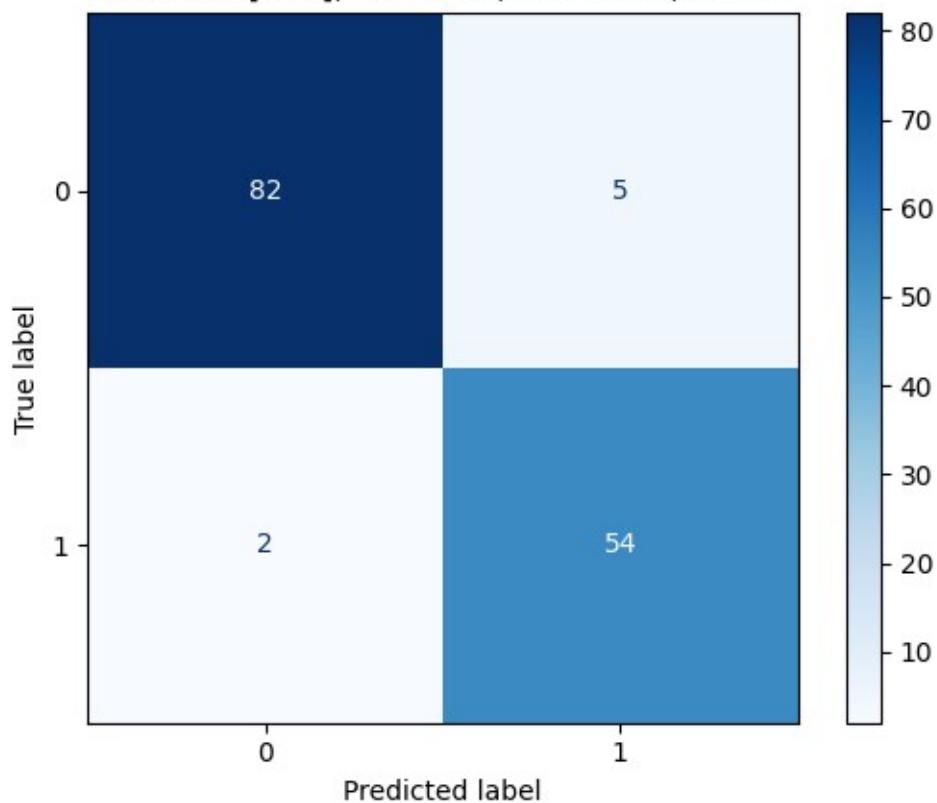
Network: [128], Lr: 0.005, Batch: 64, Run: 2



5/5 ----- 0s 12ms/step

Confusion Matrix

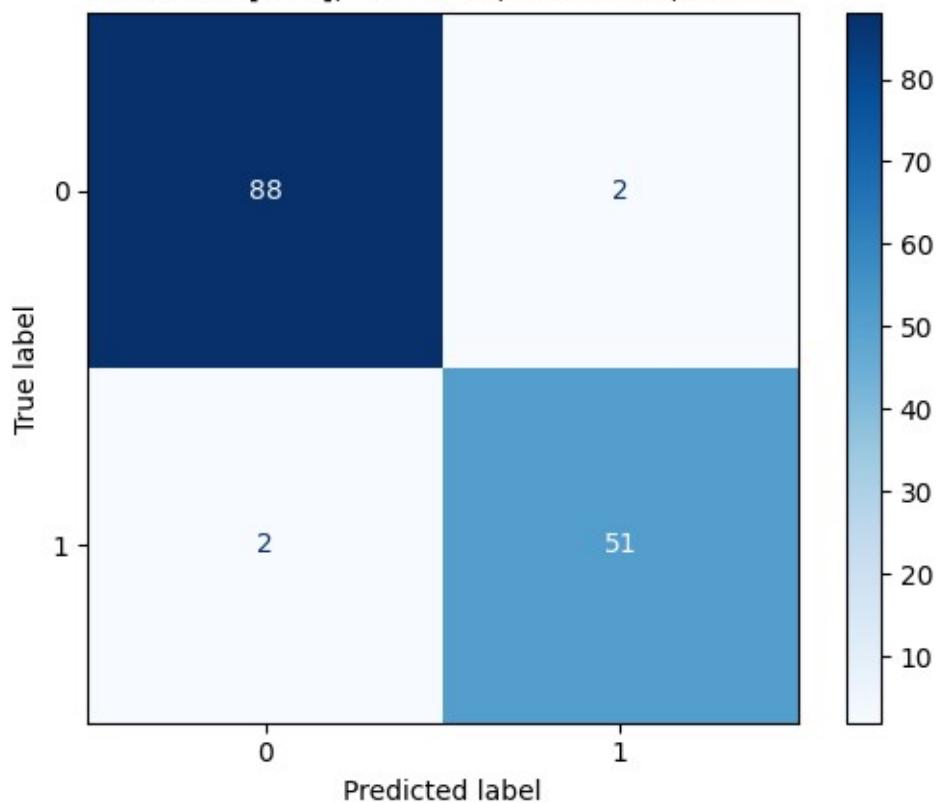
Network: [128], Lr: 0.005, Batch: 64, Run: 3



5/5 ----- 0s 11ms/step

Confusion Matrix

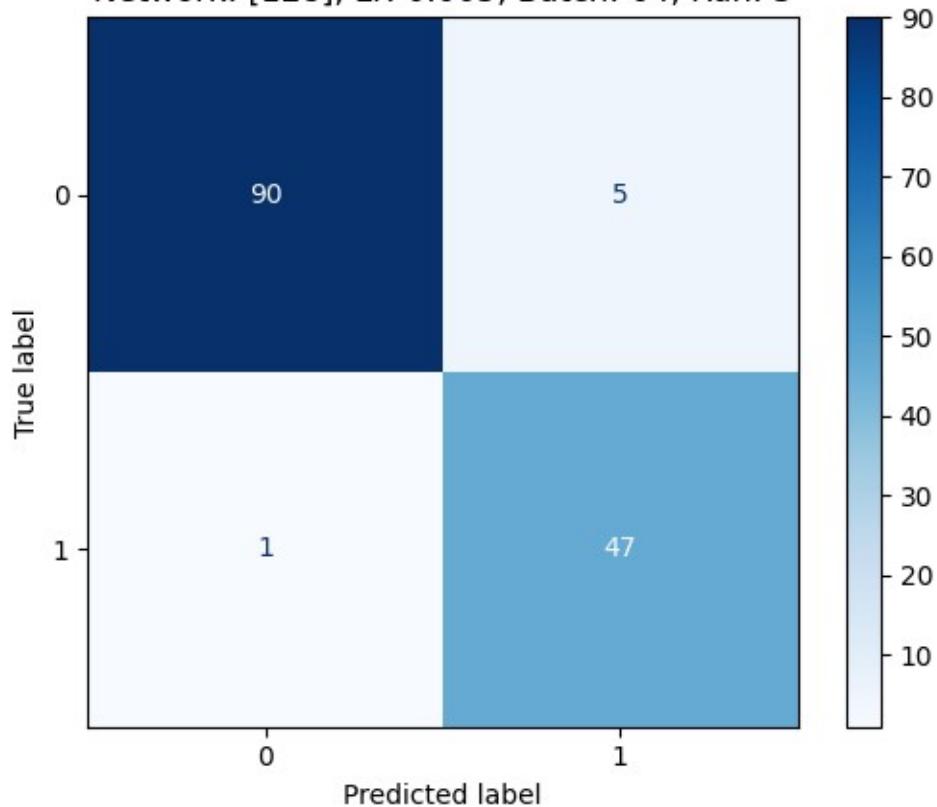
Network: [128], Lr: 0.005, Batch: 64, Run: 4



5/5 ----- 0s 12ms/step

Confusion Matrix

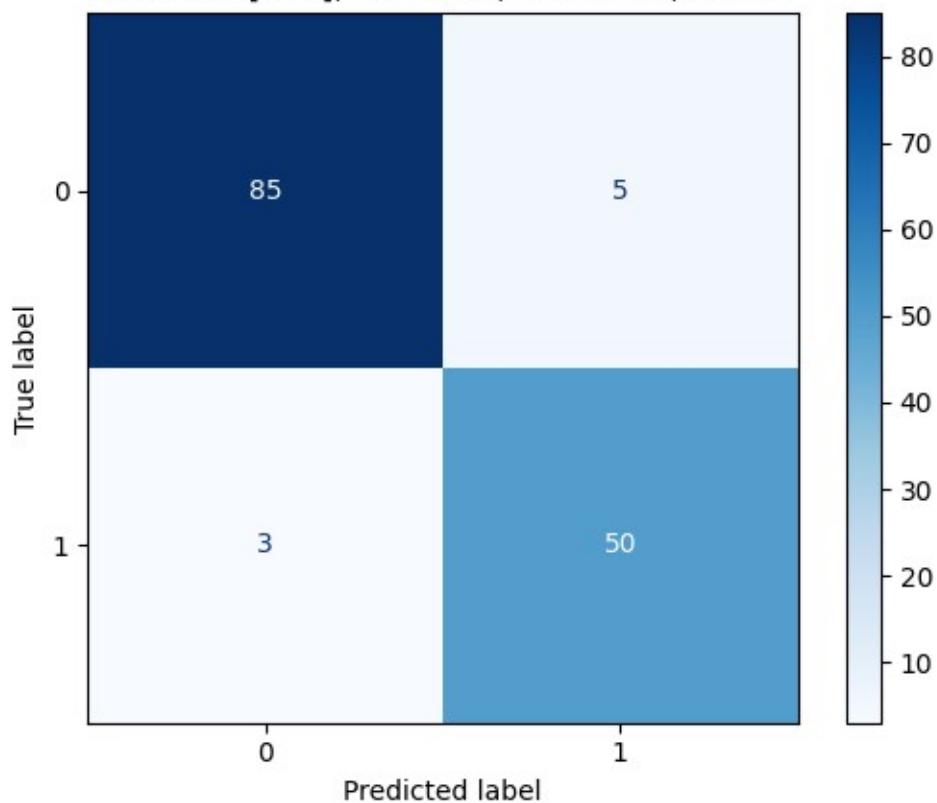
Network: [128], Lr: 0.005, Batch: 64, Run: 5



5/5 ----- 0s 12ms/step

Confusion Matrix

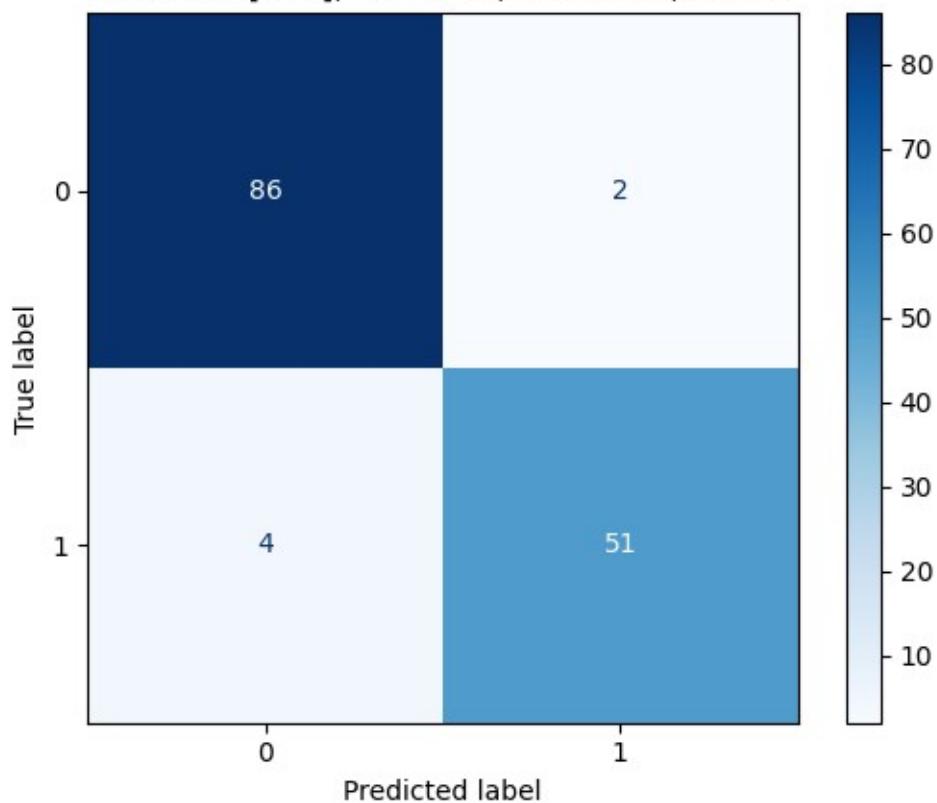
Network: [128], Lr: 0.005, Batch: 40, Run: 1



5/5 ----- 0s 12ms/step

Confusion Matrix

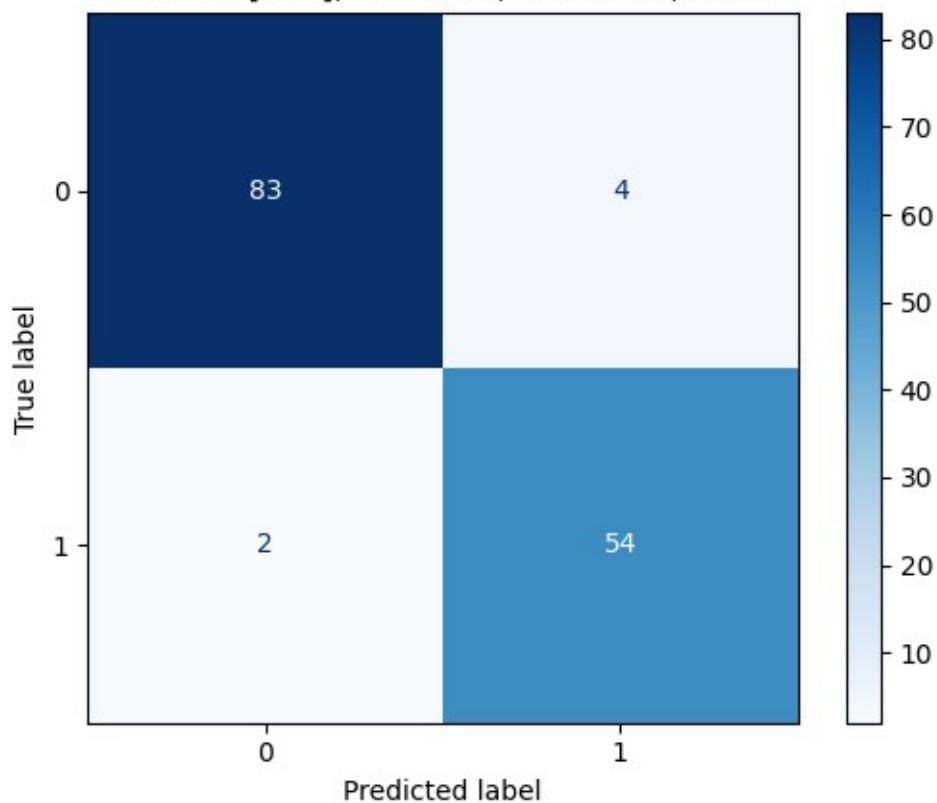
Network: [128], Lr: 0.005, Batch: 40, Run: 2



5/5 ----- 0s 12ms/step

Confusion Matrix

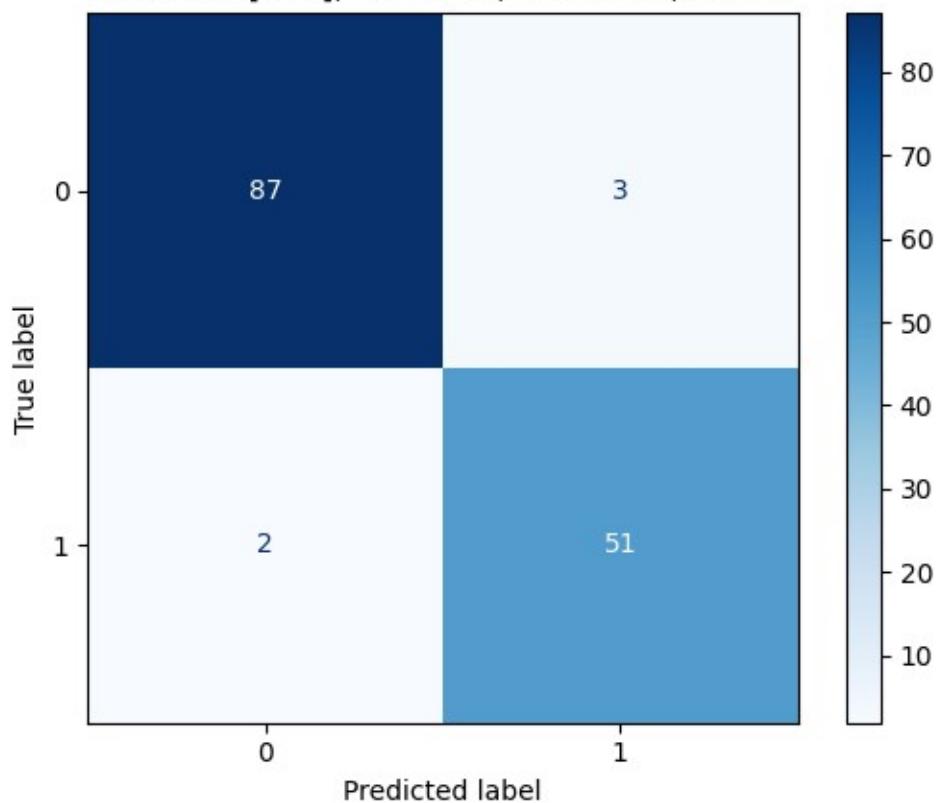
Network: [128], Lr: 0.005, Batch: 40, Run: 3



5/5 ----- 0s 12ms/step

Confusion Matrix

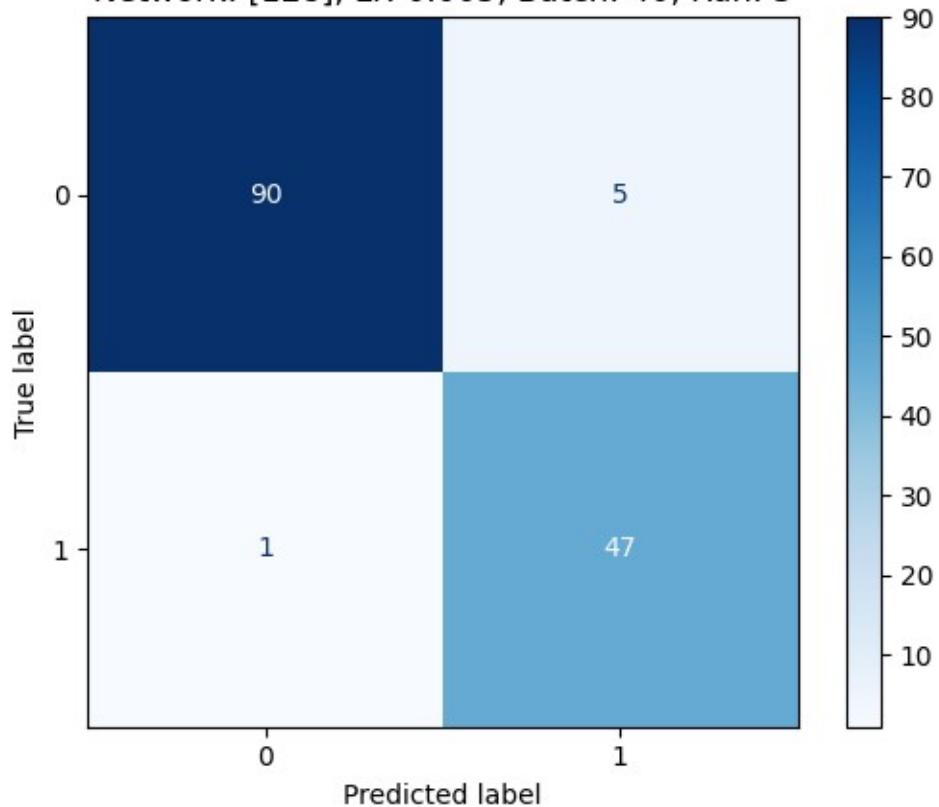
Network: [128], Lr: 0.005, Batch: 40, Run: 4



5/5 ----- 0s 11ms/step

Confusion Matrix

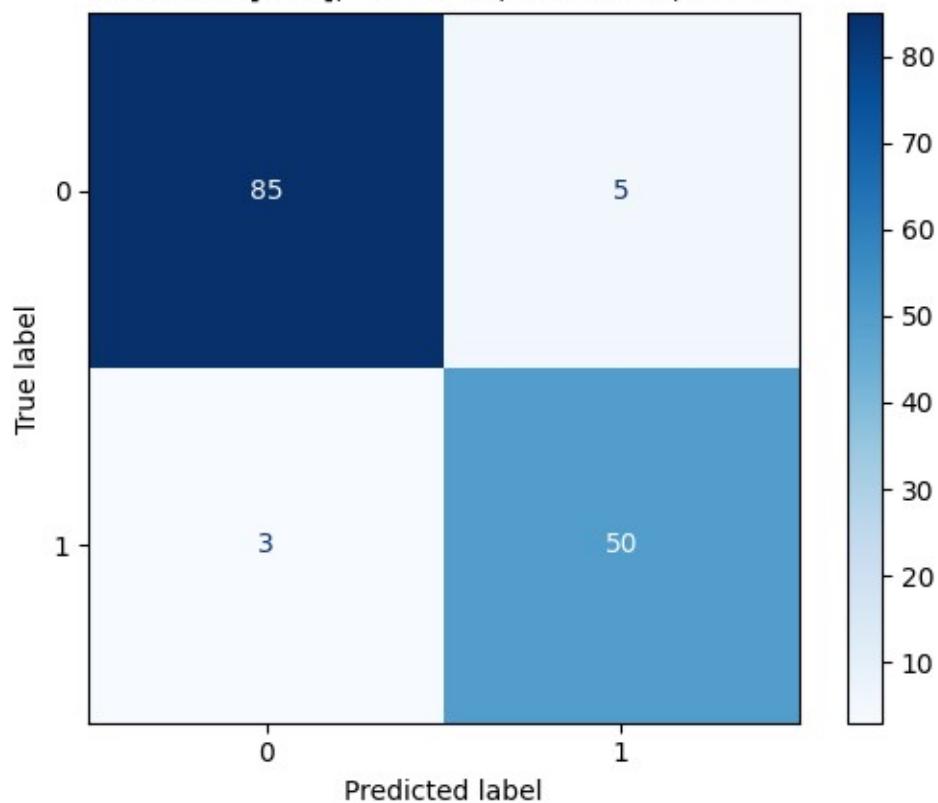
Network: [128], Lr: 0.005, Batch: 40, Run: 5



5/5 ----- 0s 12ms/step

Confusion Matrix

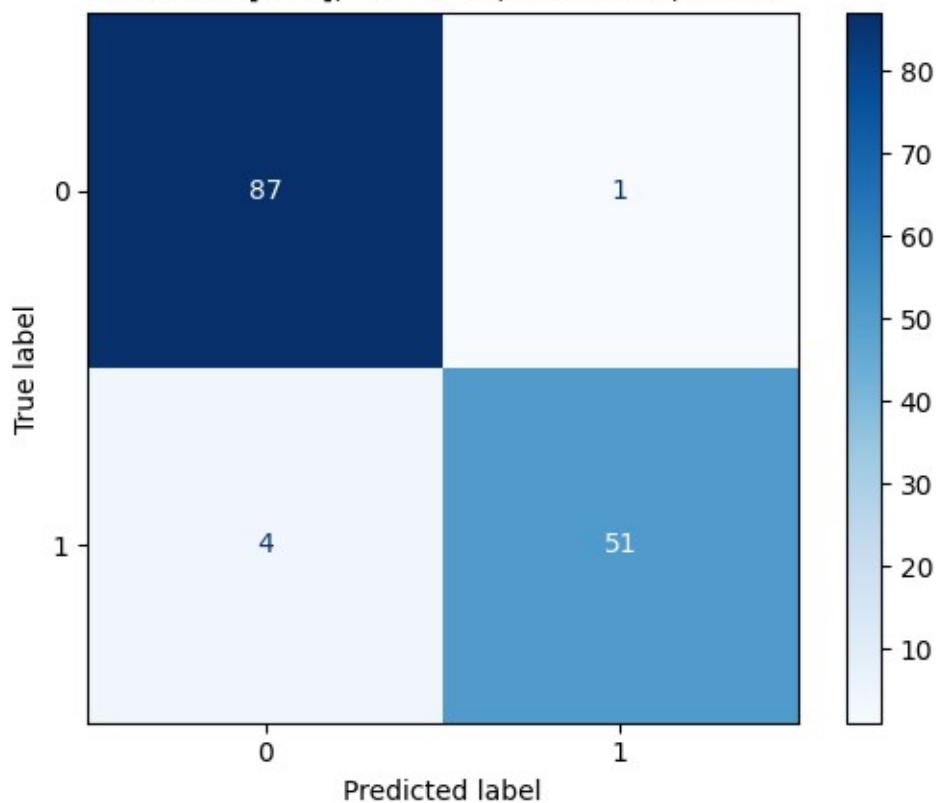
Network: [128], Lr: 0.005, Batch: 12, Run: 1



5/5 ----- 0s 11ms/step

Confusion Matrix

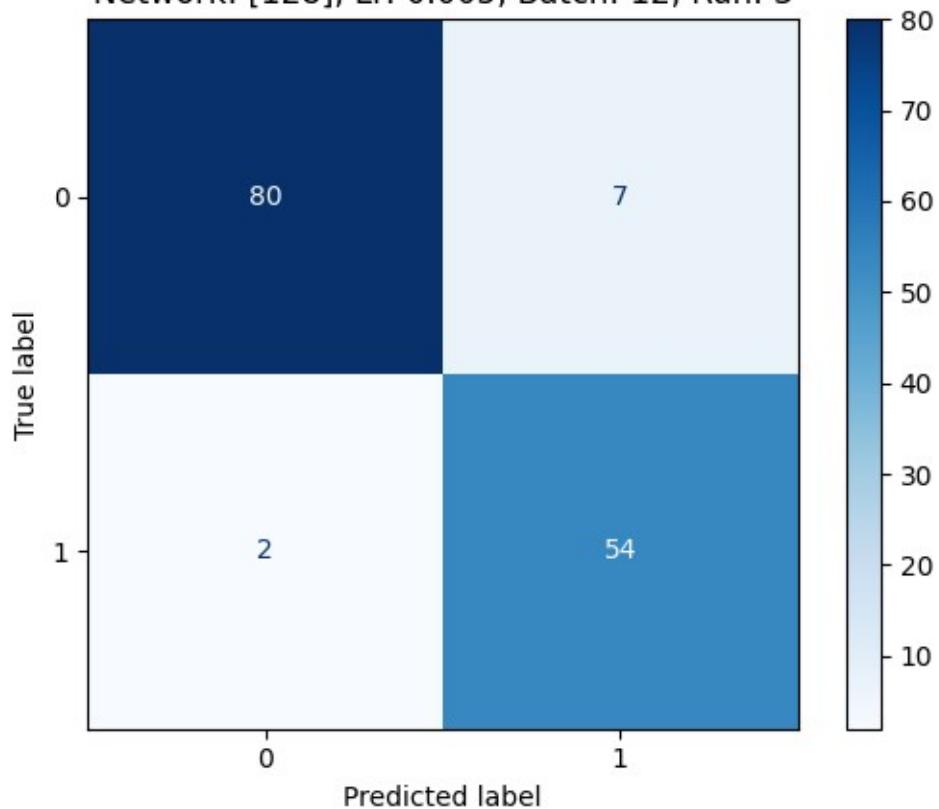
Network: [128], Lr: 0.005, Batch: 12, Run: 2



5/5 ----- 0s 11ms/step

Confusion Matrix

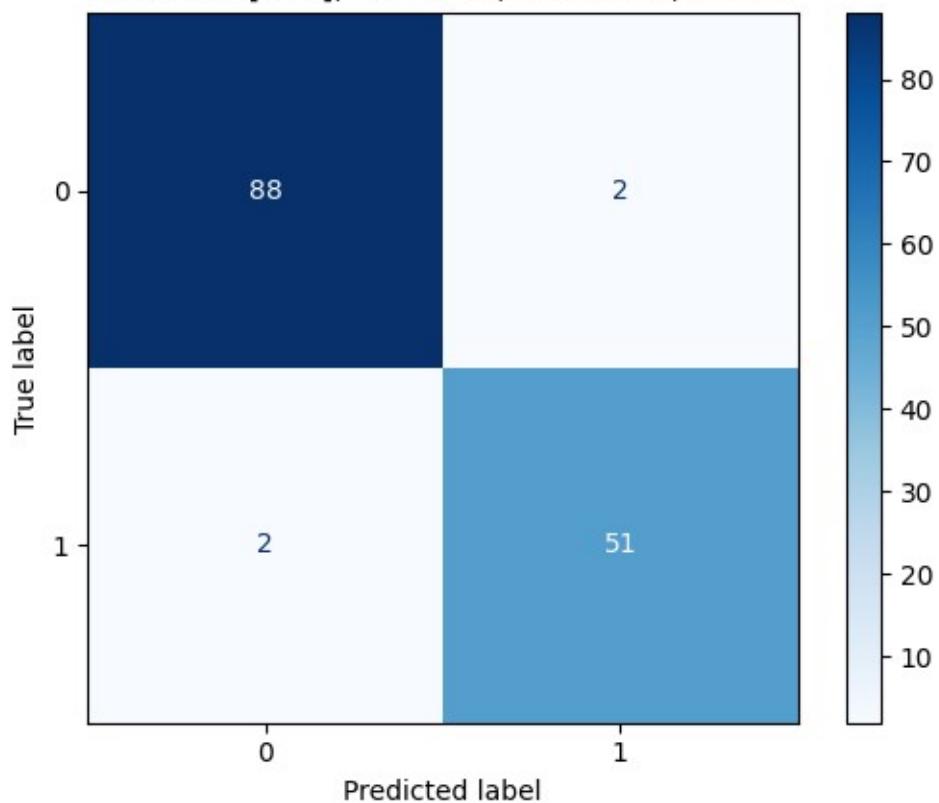
Network: [128], Lr: 0.005, Batch: 12, Run: 3



5/5 ----- 0s 11ms/step

Confusion Matrix

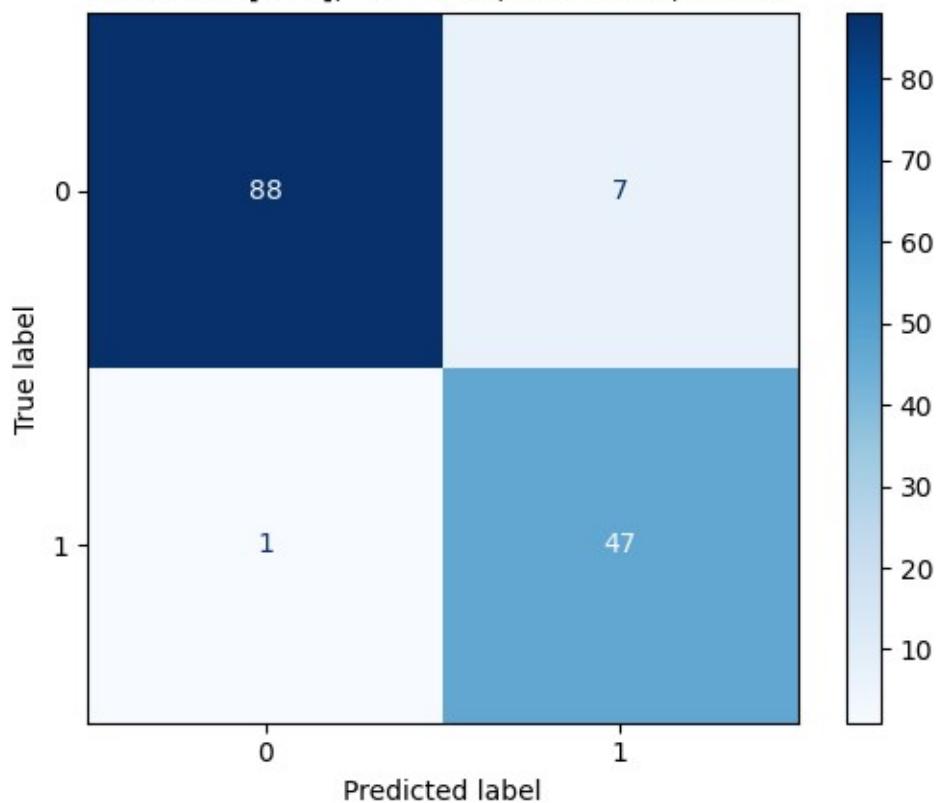
Network: [128], Lr: 0.005, Batch: 12, Run: 4



5/5 ----- 0s 12ms/step

Confusion Matrix

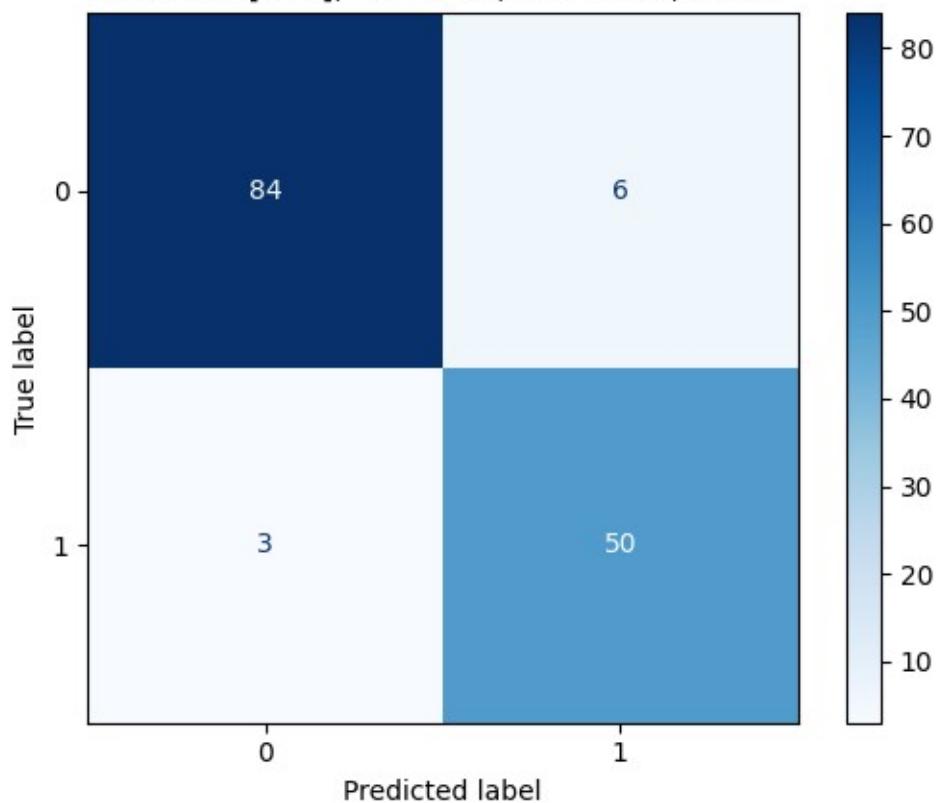
Network: [128], Lr: 0.005, Batch: 12, Run: 5



5/5 ----- 0s 12ms/step

Confusion Matrix

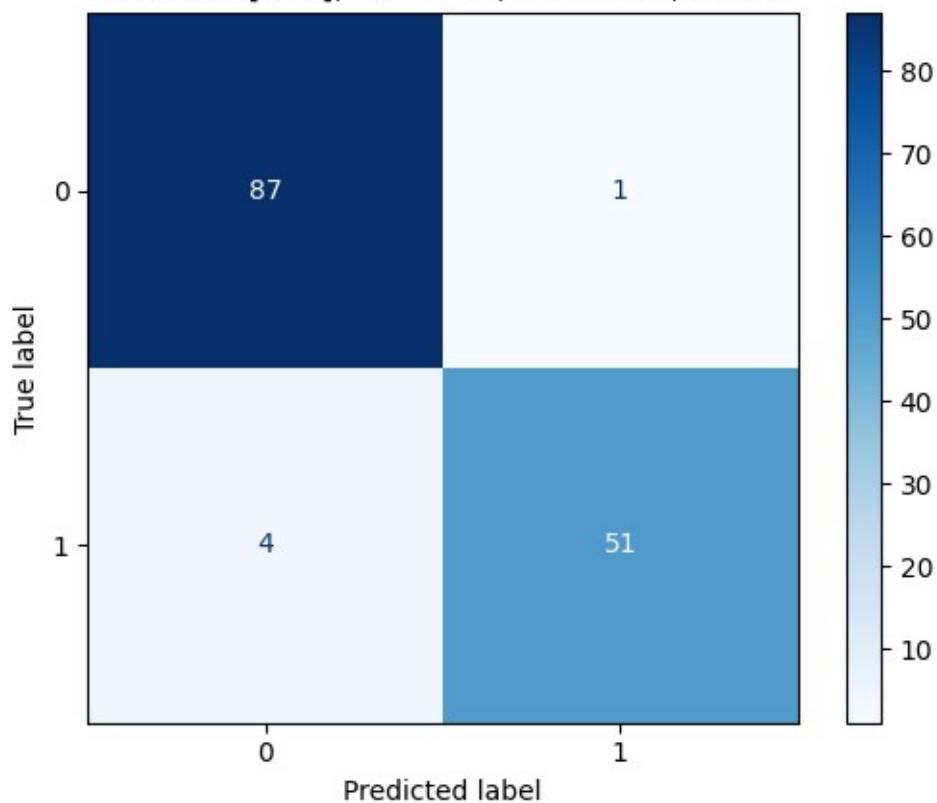
Network: [128], Lr: 0.005, Batch: 24, Run: 1



5/5 ----- 0s 15ms/step

Confusion Matrix

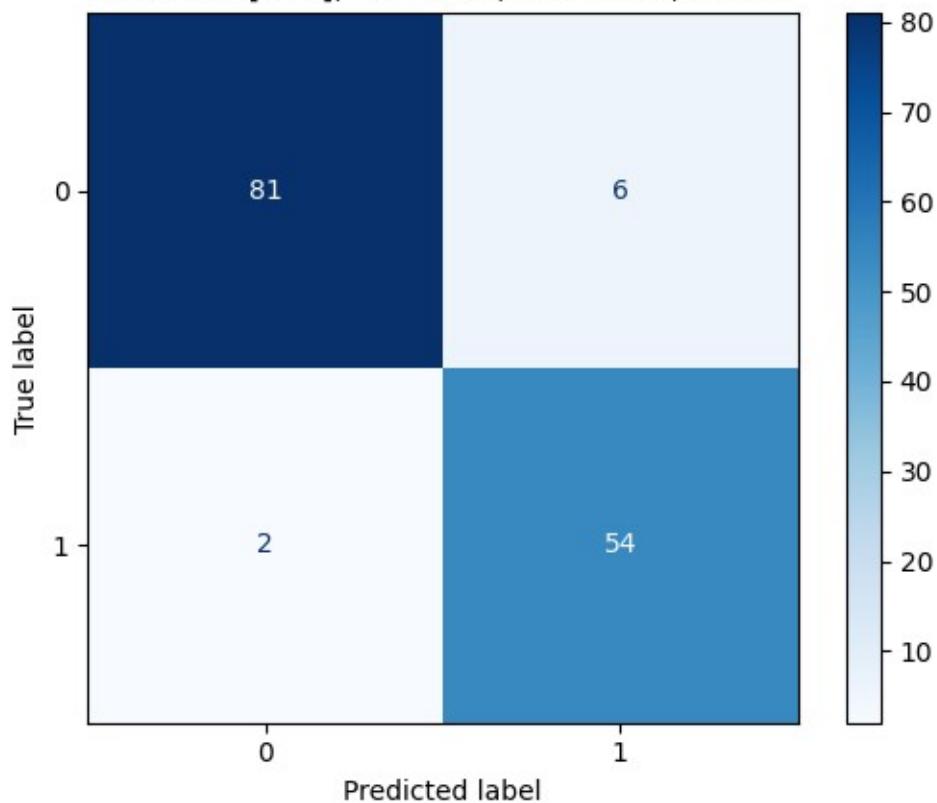
Network: [128], Lr: 0.005, Batch: 24, Run: 2



5/5 ----- 0s 12ms/step

Confusion Matrix

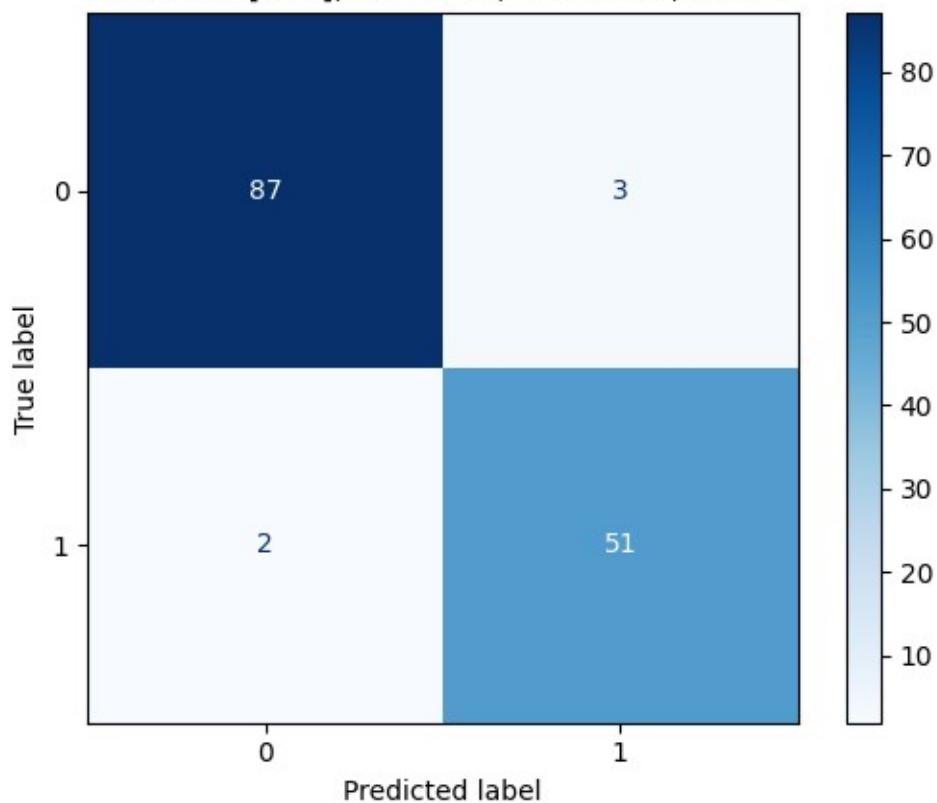
Network: [128], Lr: 0.005, Batch: 24, Run: 3



5/5 ----- 0s 13ms/step

Confusion Matrix

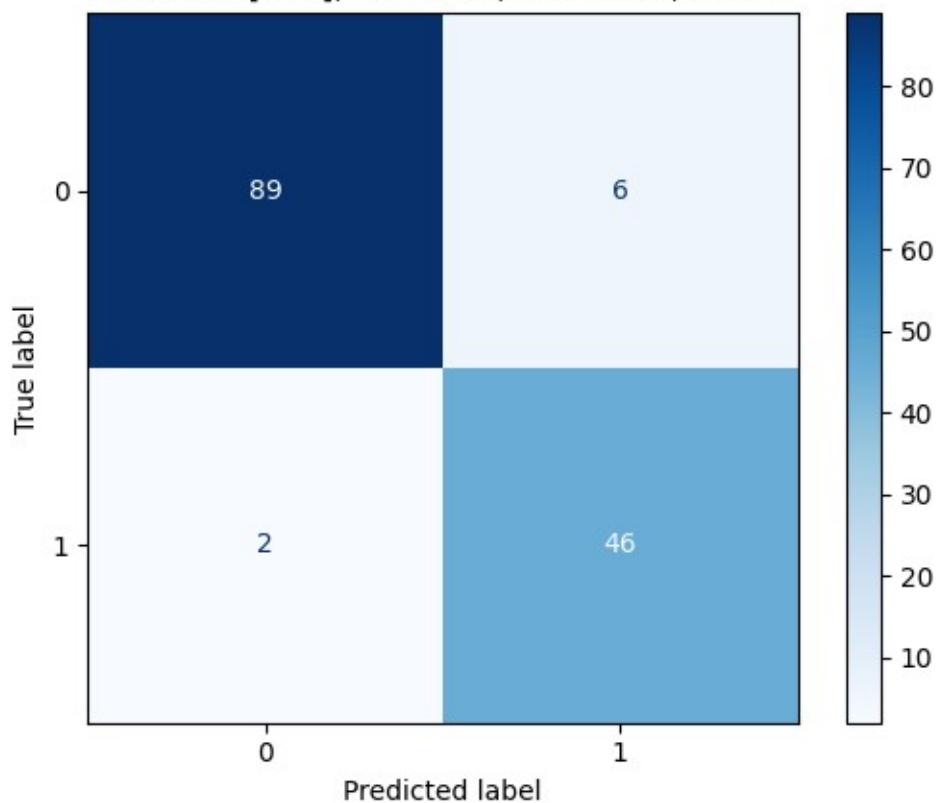
Network: [128], Lr: 0.005, Batch: 24, Run: 4



5/5 ----- 0s 11ms/step

Confusion Matrix

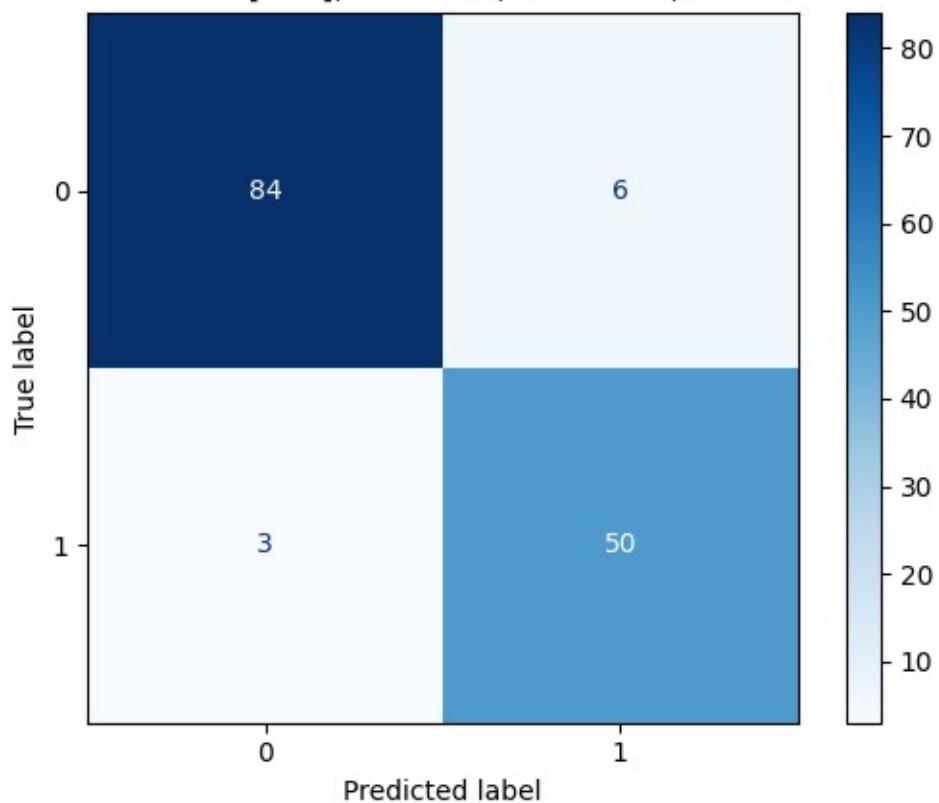
Network: [128], Lr: 0.005, Batch: 24, Run: 5



5/5 ----- 0s 11ms/step

Confusion Matrix

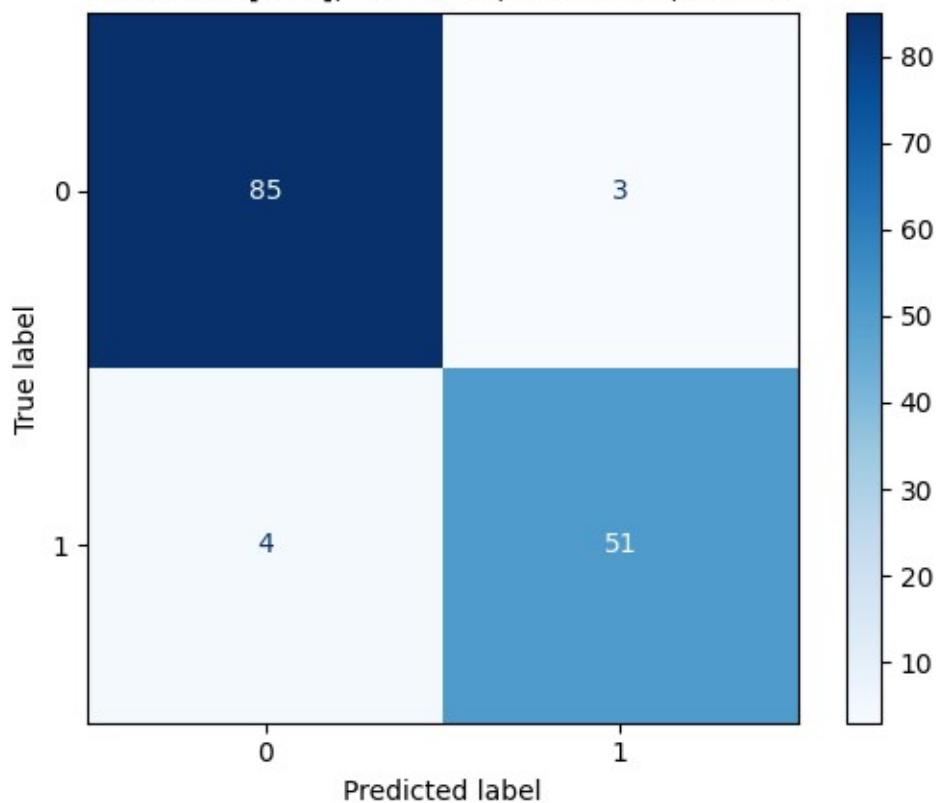
Network: [128], Lr: 0.005, Batch: 48, Run: 1



5/5 ----- 0s 11ms/step

Confusion Matrix

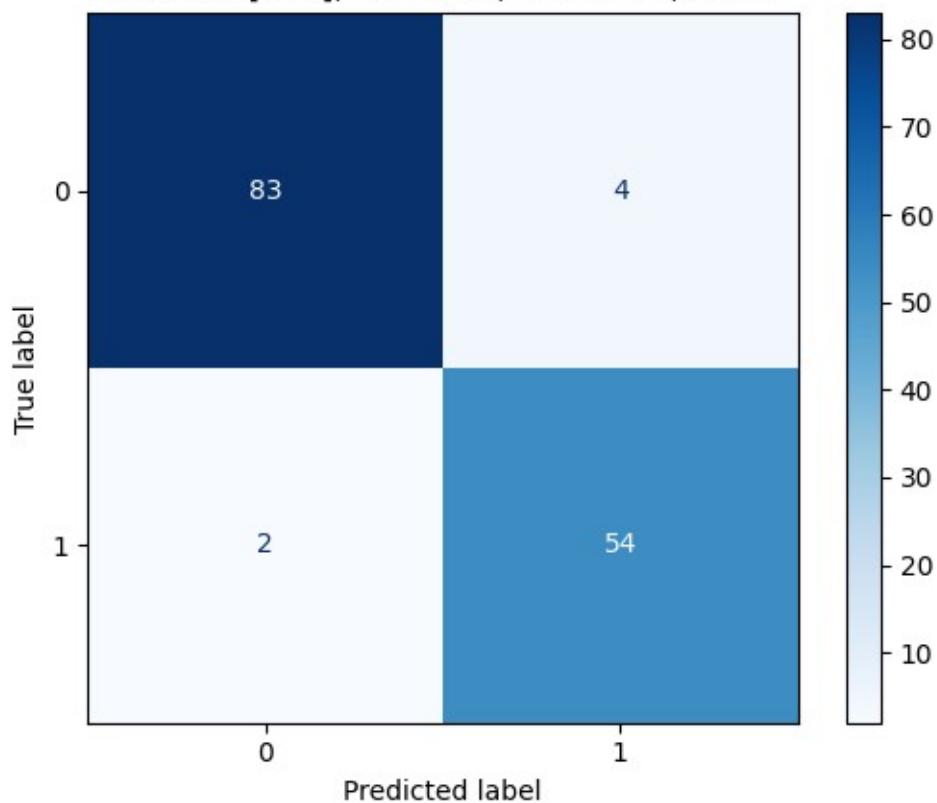
Network: [128], Lr: 0.005, Batch: 48, Run: 2



5/5 ----- 0s 11ms/step

Confusion Matrix

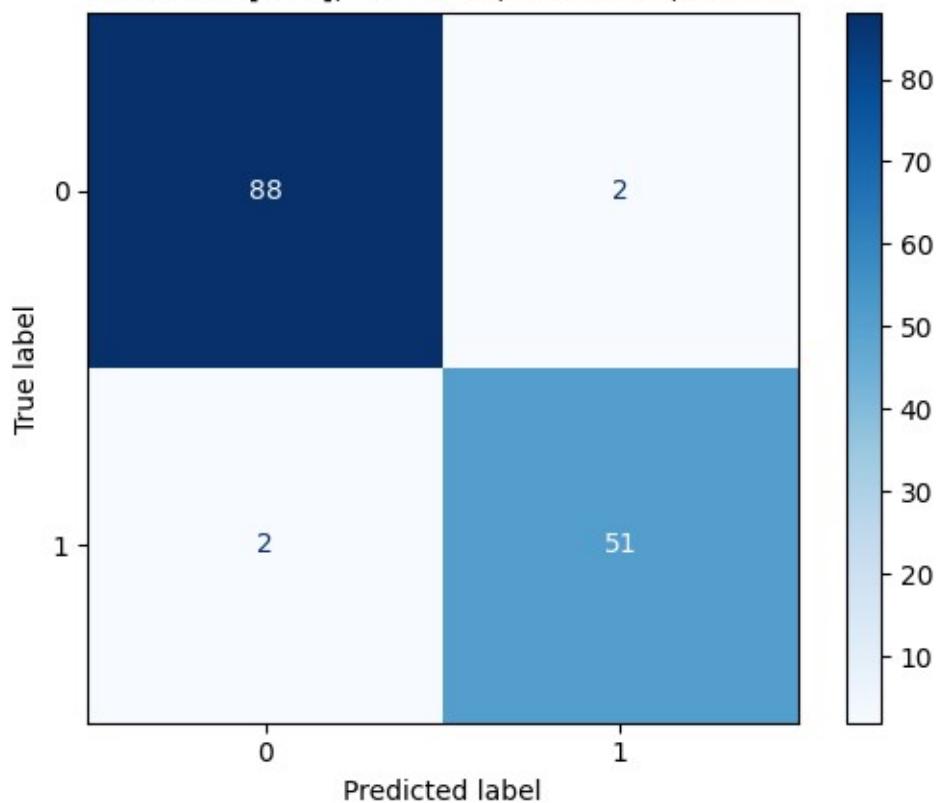
Network: [128], Lr: 0.005, Batch: 48, Run: 3



5/5 ----- 0s 19ms/step

Confusion Matrix

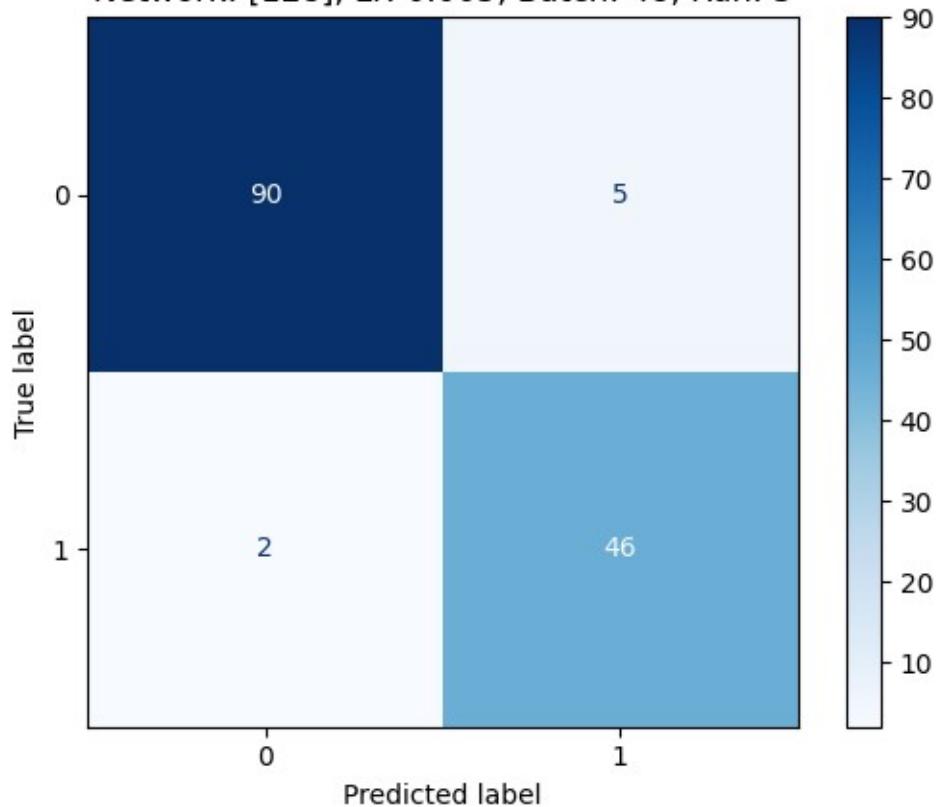
Network: [128], Lr: 0.005, Batch: 48, Run: 4



5/5 ----- 0s 14ms/step

Confusion Matrix

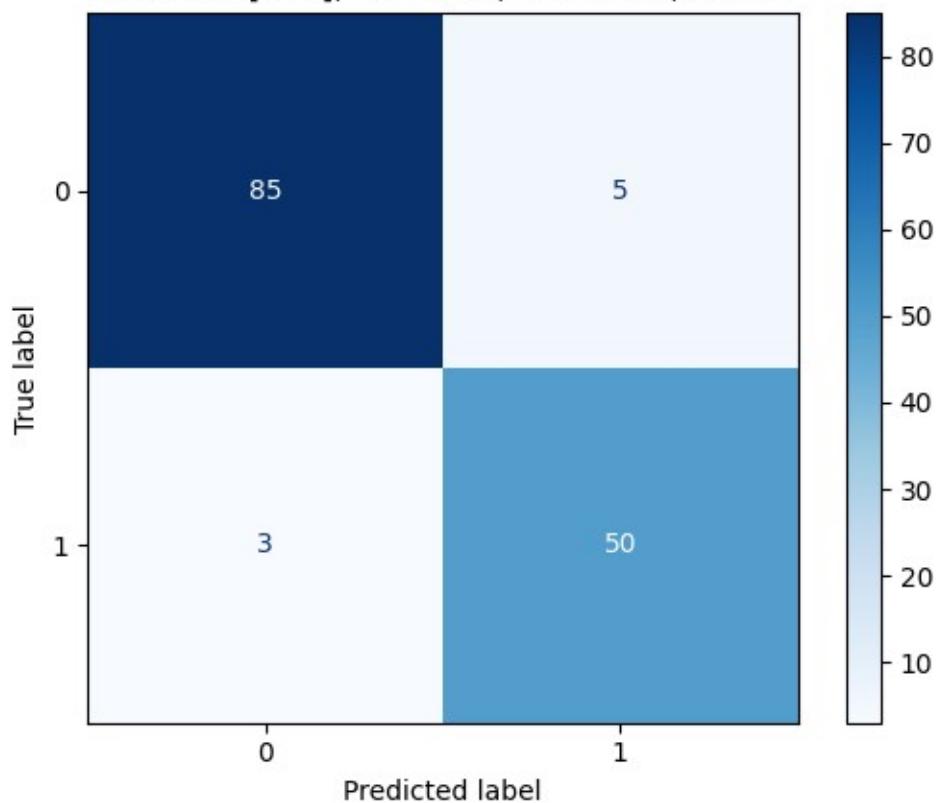
Network: [128], Lr: 0.005, Batch: 48, Run: 5



5/5 ----- 0s 11ms/step

Confusion Matrix

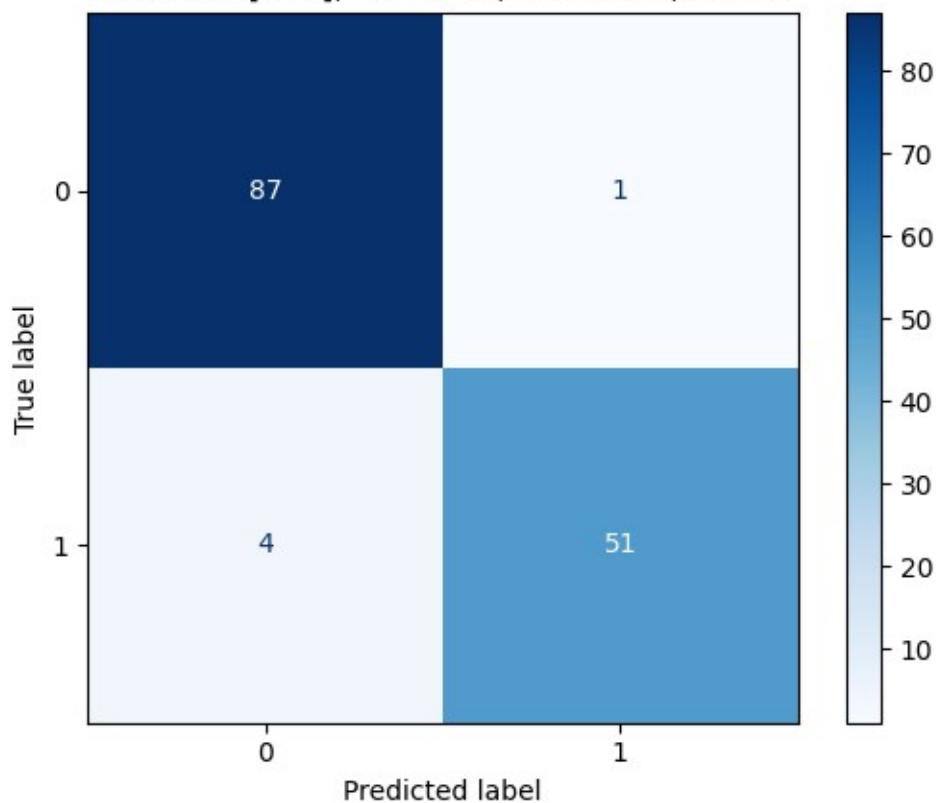
Network: [128], Lr: 0.005, Batch: 80, Run: 1



5/5 ----- 0s 11ms/step

Confusion Matrix

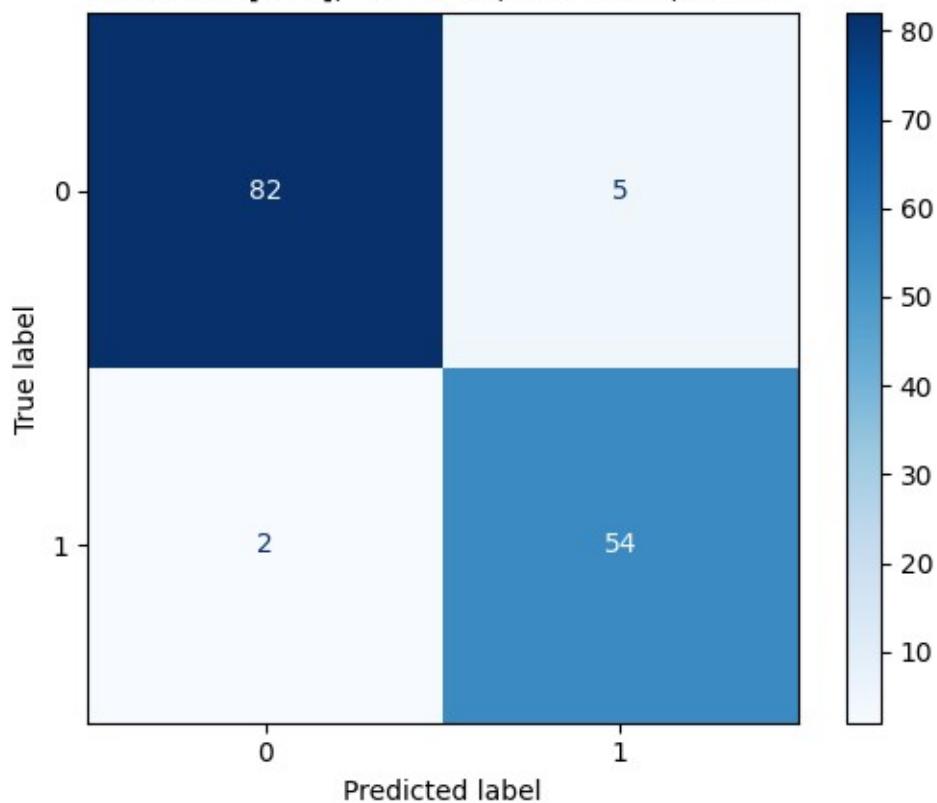
Network: [128], Lr: 0.005, Batch: 80, Run: 2



5/5 ----- 0s 14ms/step

Confusion Matrix

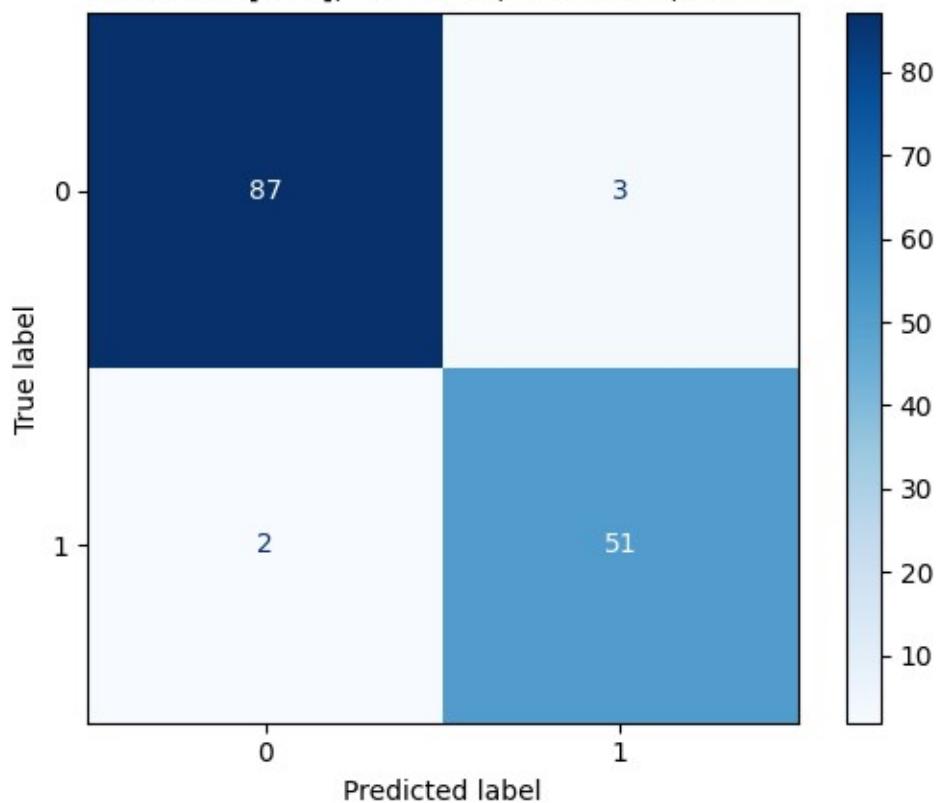
Network: [128], Lr: 0.005, Batch: 80, Run: 3



5/5 ----- 0s 12ms/step

Confusion Matrix

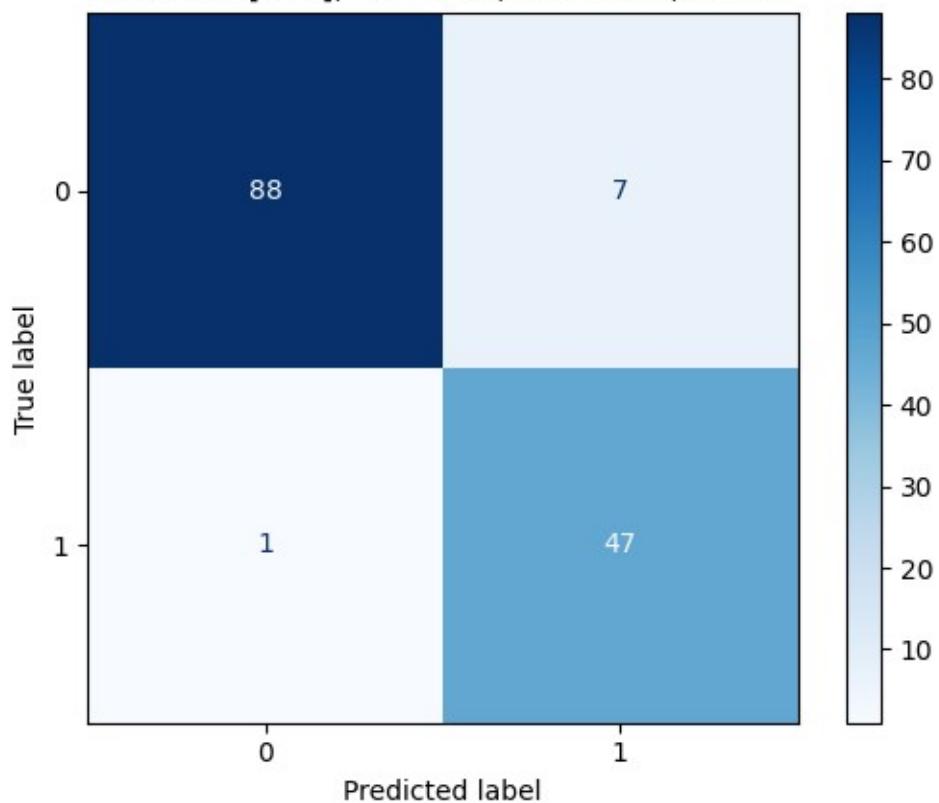
Network: [128], Lr: 0.005, Batch: 80, Run: 4



5/5 ----- 0s 15ms/step

Confusion Matrix

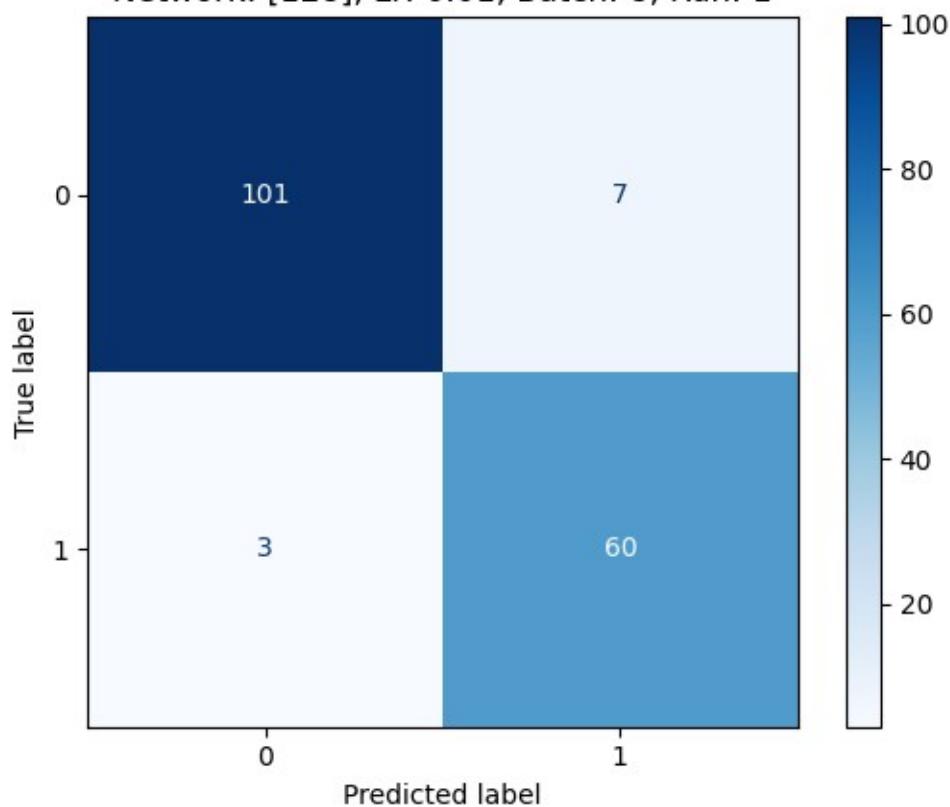
Network: [128], Lr: 0.005, Batch: 80, Run: 5



6/6 ----- 0s 9ms/step

Confusion Matrix

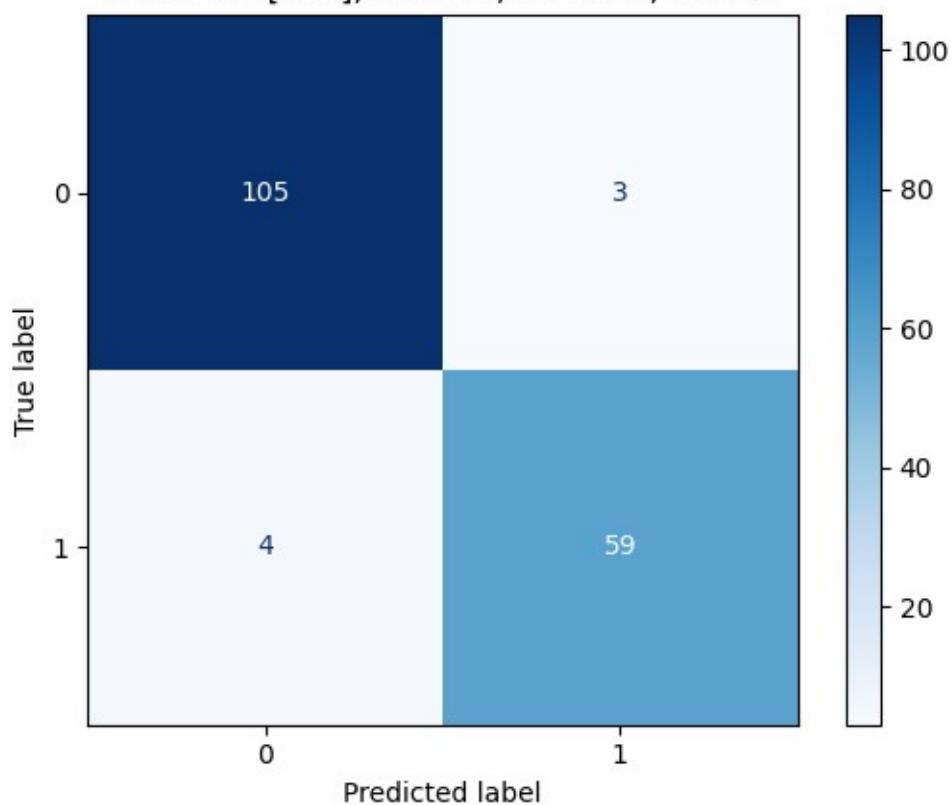
Network: [128], Lr: 0.01, Batch: 8, Run: 1



6/6 ----- 0s 10ms/step

Confusion Matrix

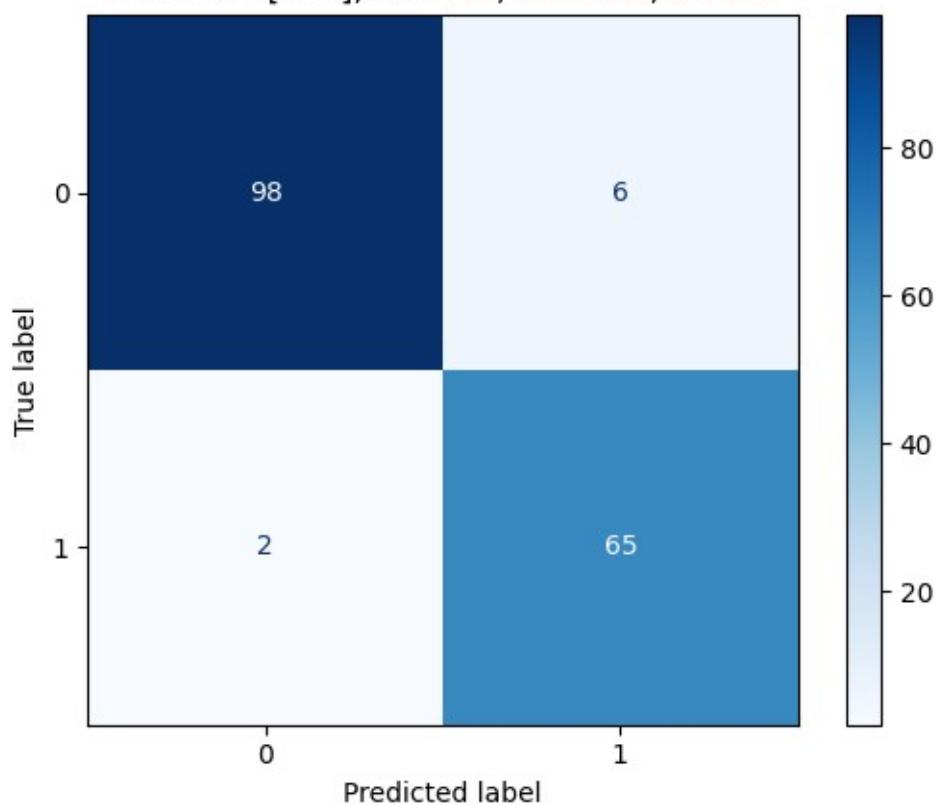
Network: [128], Lr: 0.01, Batch: 8, Run: 2



6/6 ----- 0s 10ms/step

Confusion Matrix

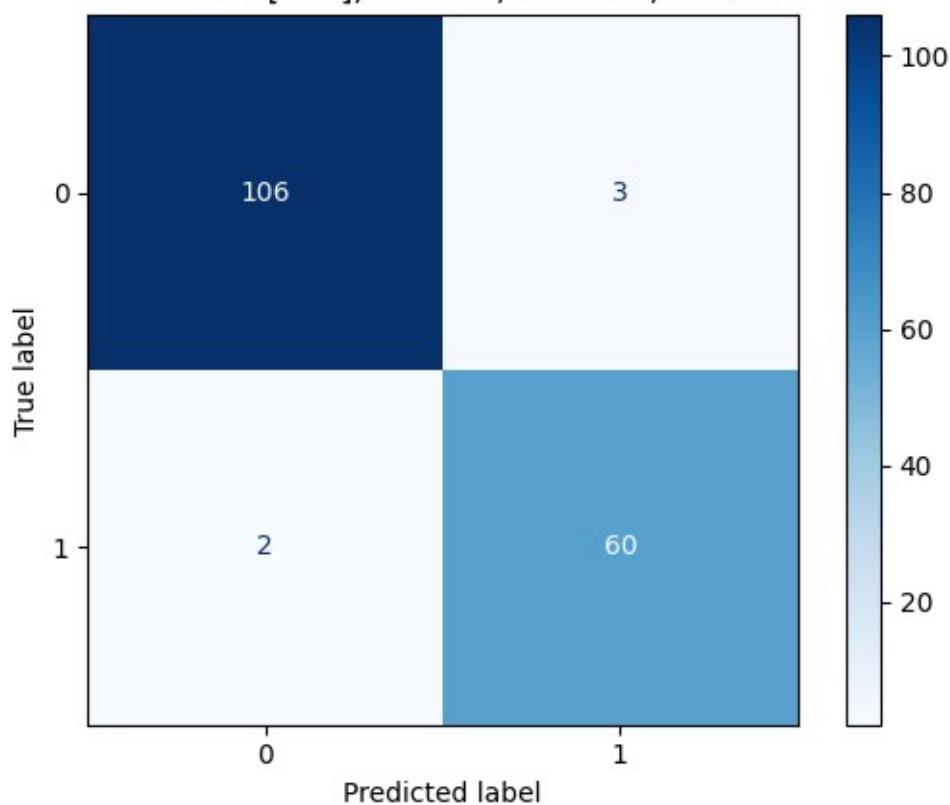
Network: [128], Lr: 0.01, Batch: 8, Run: 3



6/6 ----- 0s 10ms/step

Confusion Matrix

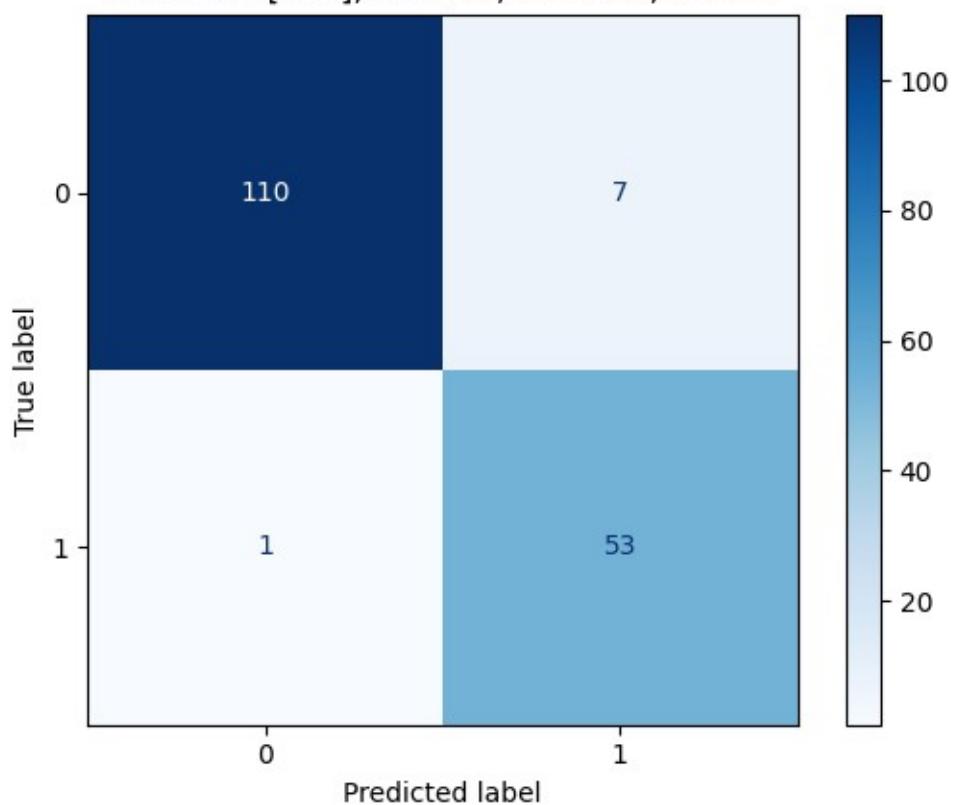
Network: [128], Lr: 0.01, Batch: 8, Run: 4



6/6 ----- 0s 9ms/step

Confusion Matrix

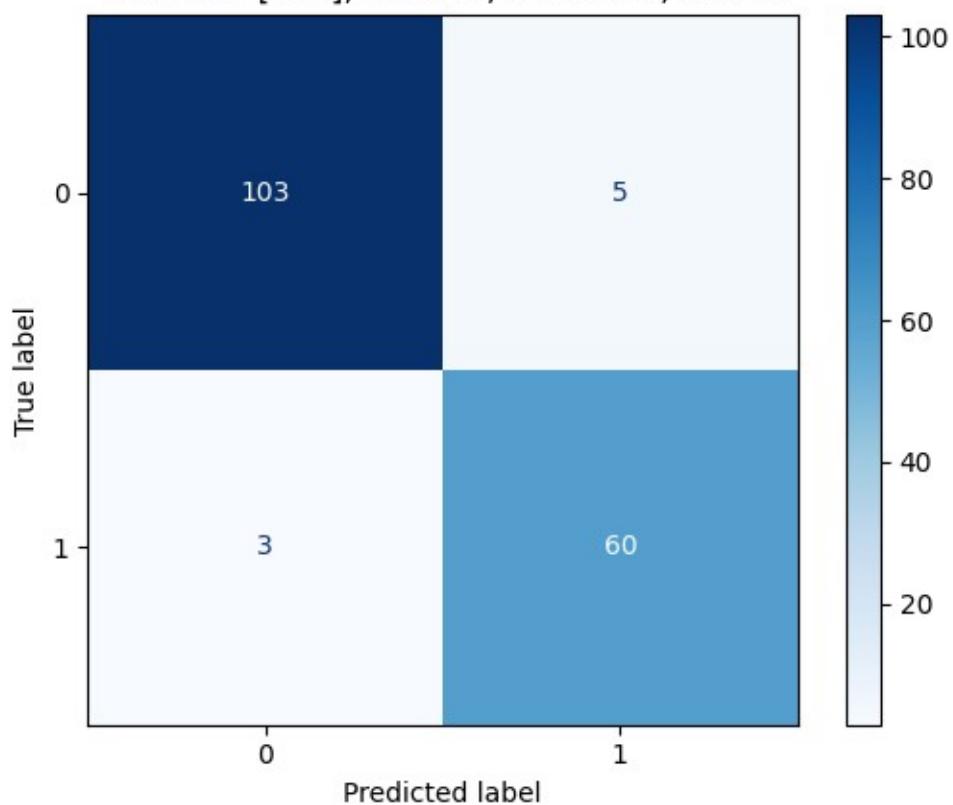
Network: [128], Lr: 0.01, Batch: 8, Run: 5



6/6 ----- 0s 9ms/step

Confusion Matrix

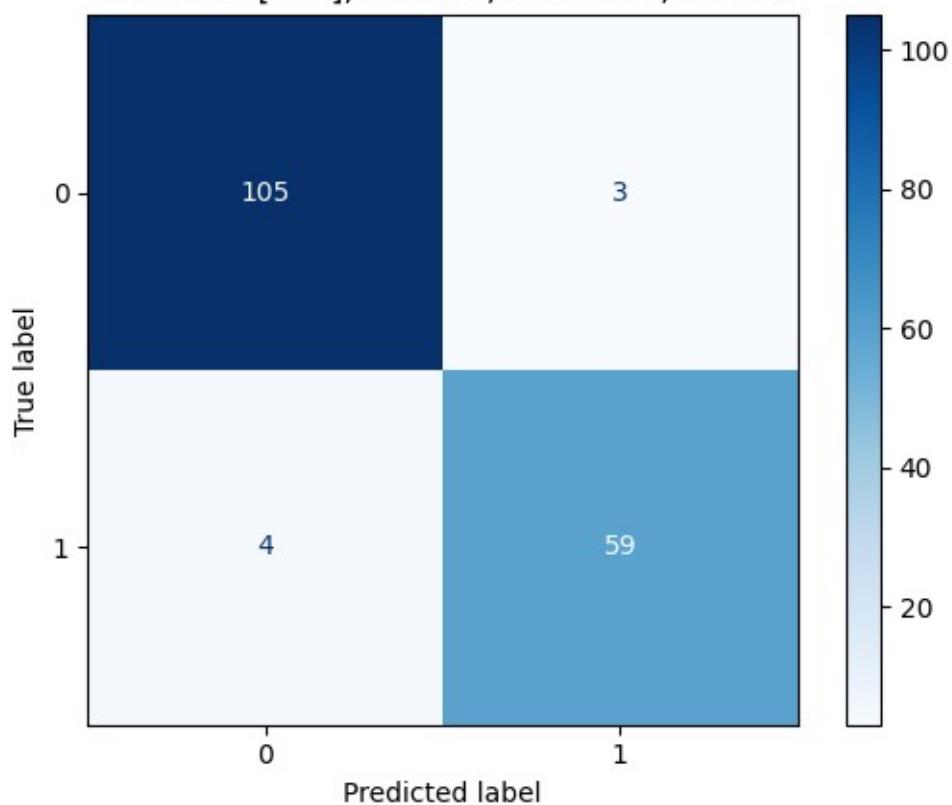
Network: [128], Lr: 0.01, Batch: 16, Run: 1



6/6 ----- 0s 14ms/step

Confusion Matrix

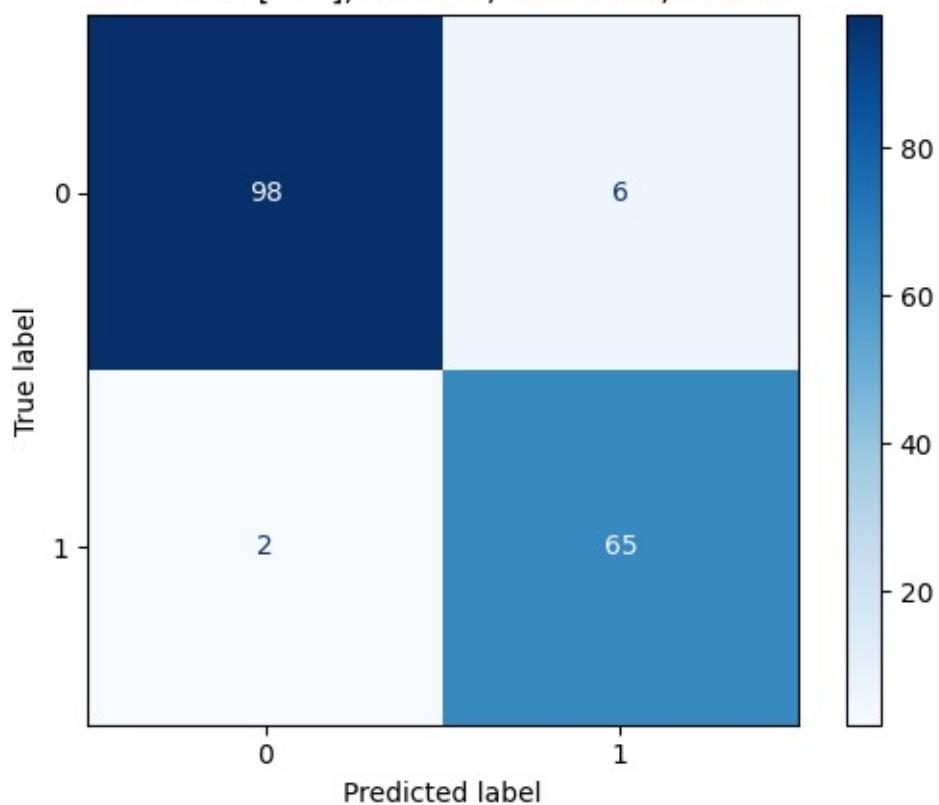
Network: [128], Lr: 0.01, Batch: 16, Run: 2



6/6 ----- 0s 9ms/step

Confusion Matrix

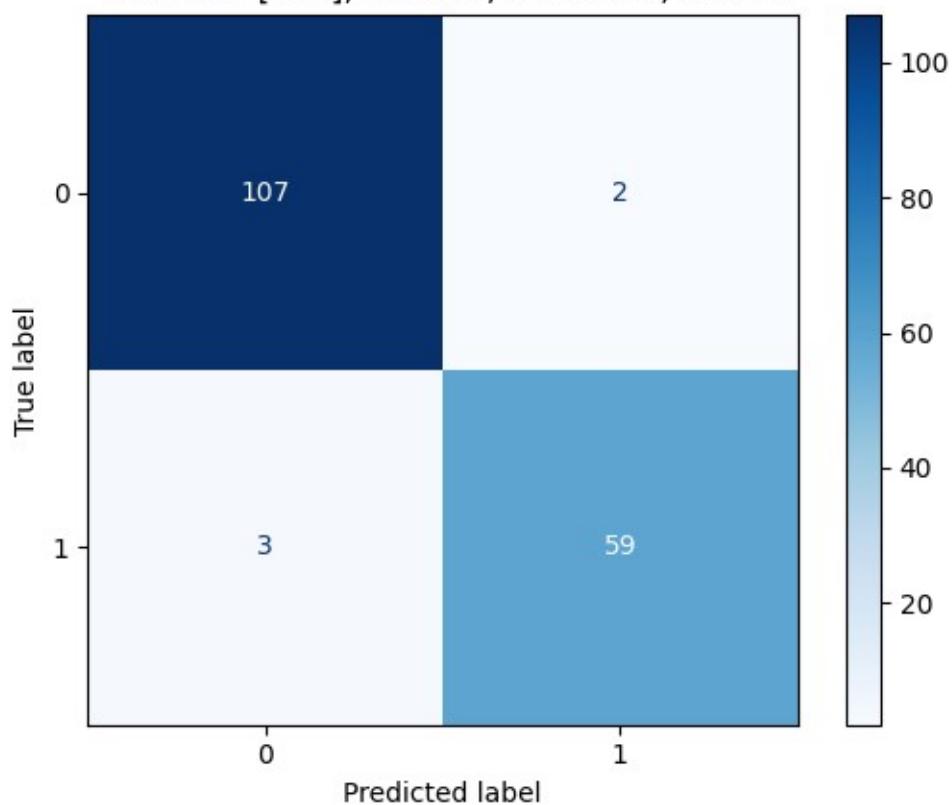
Network: [128], Lr: 0.01, Batch: 16, Run: 3



6/6 ----- 0s 9ms/step

Confusion Matrix

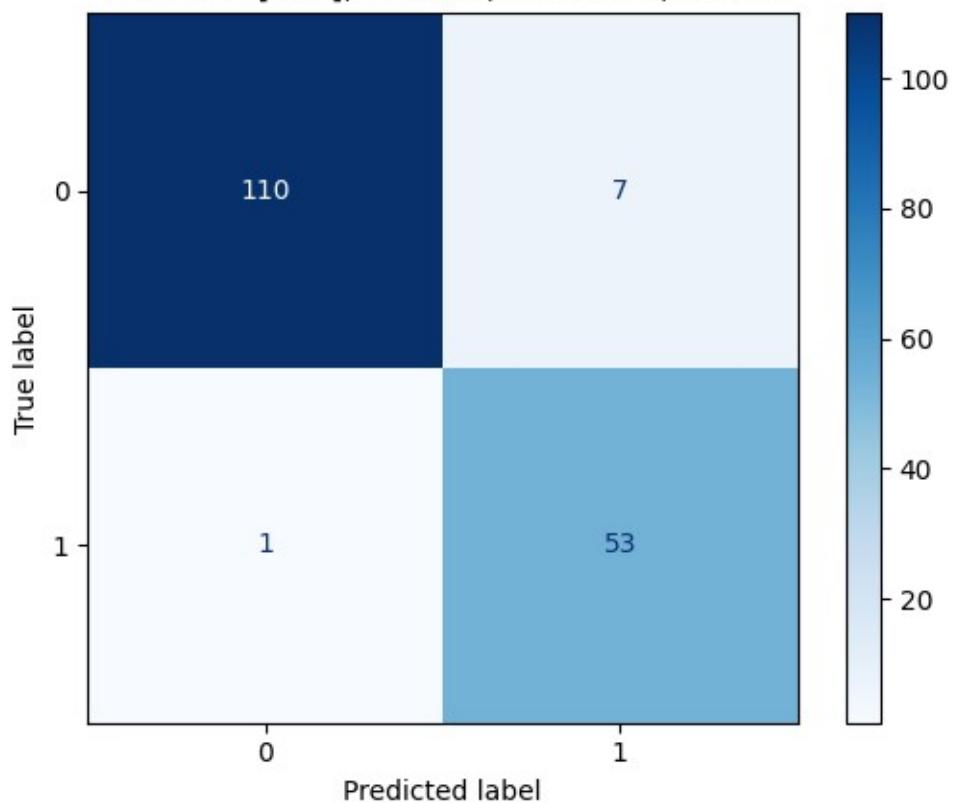
Network: [128], Lr: 0.01, Batch: 16, Run: 4



6/6 ----- 0s 11ms/step

Confusion Matrix

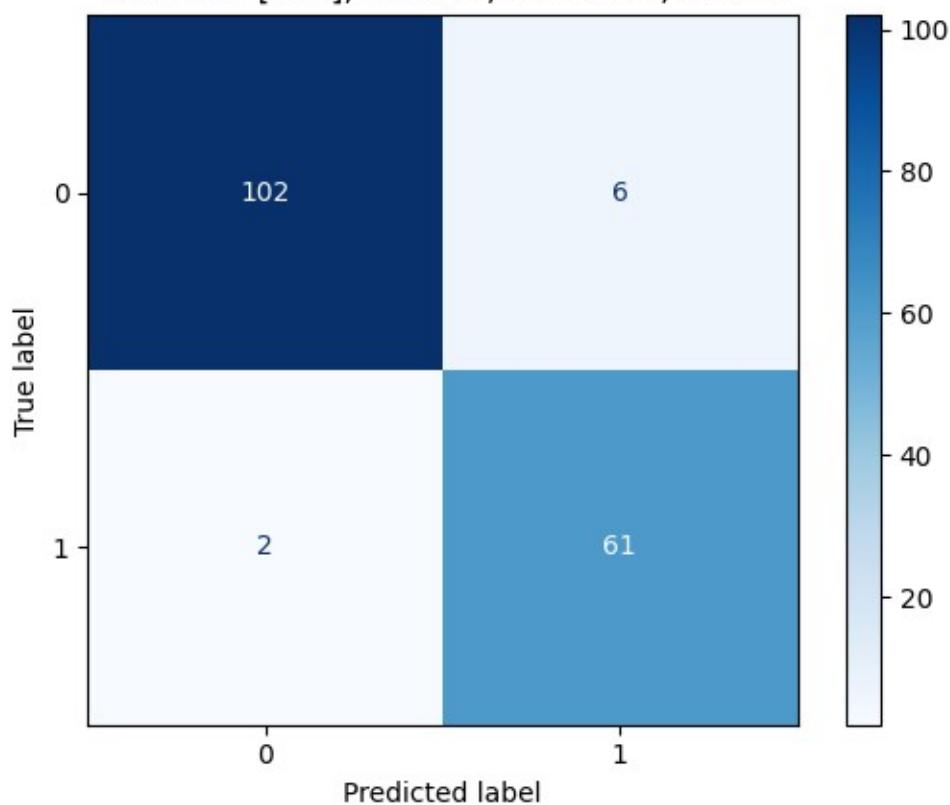
Network: [128], Lr: 0.01, Batch: 16, Run: 5



6/6 ----- 0s 9ms/step

Confusion Matrix

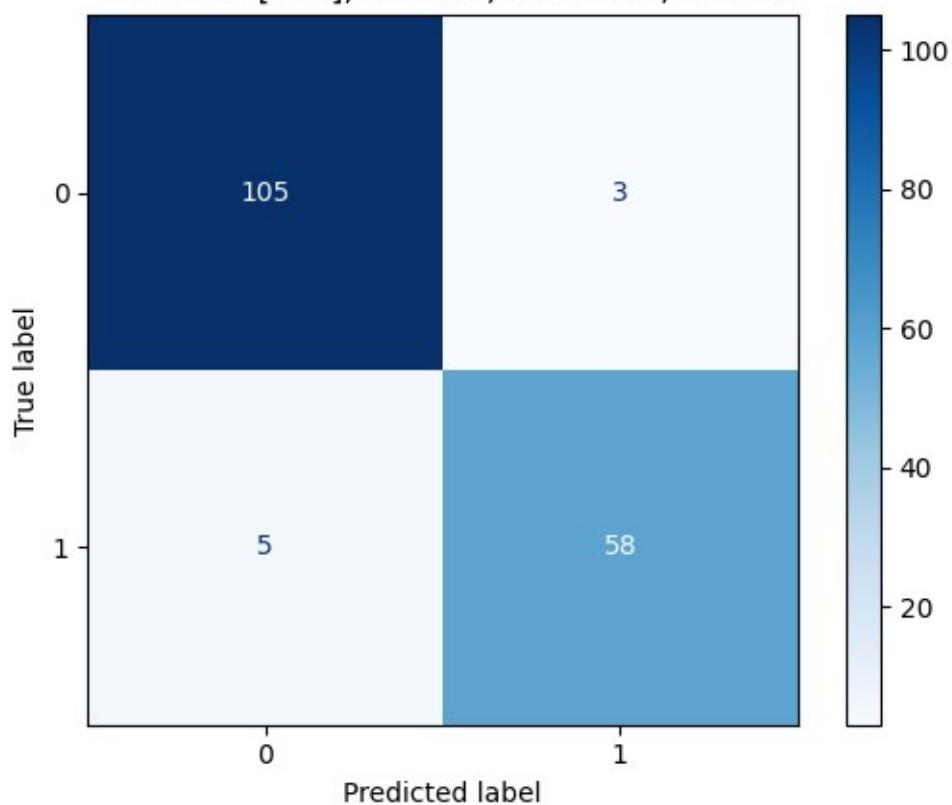
Network: [128], Lr: 0.01, Batch: 20, Run: 1



6/6 ----- 0s 16ms/step

Confusion Matrix

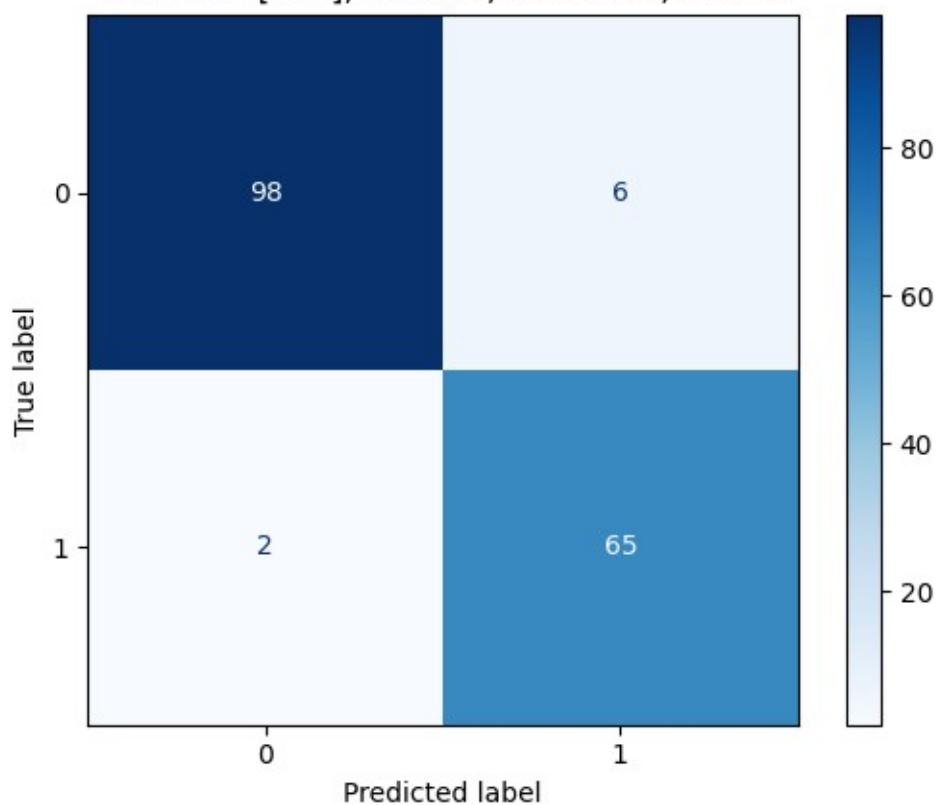
Network: [128], Lr: 0.01, Batch: 20, Run: 2



6/6 ----- 0s 13ms/step

Confusion Matrix

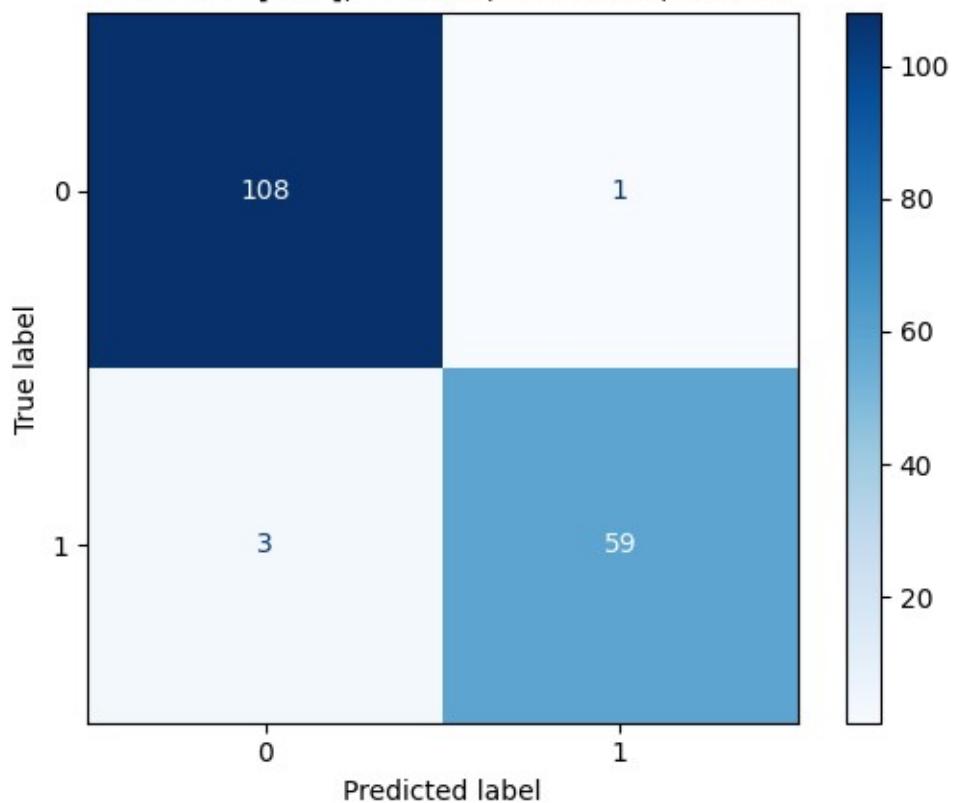
Network: [128], Lr: 0.01, Batch: 20, Run: 3



6/6 ----- 0s 9ms/step

Confusion Matrix

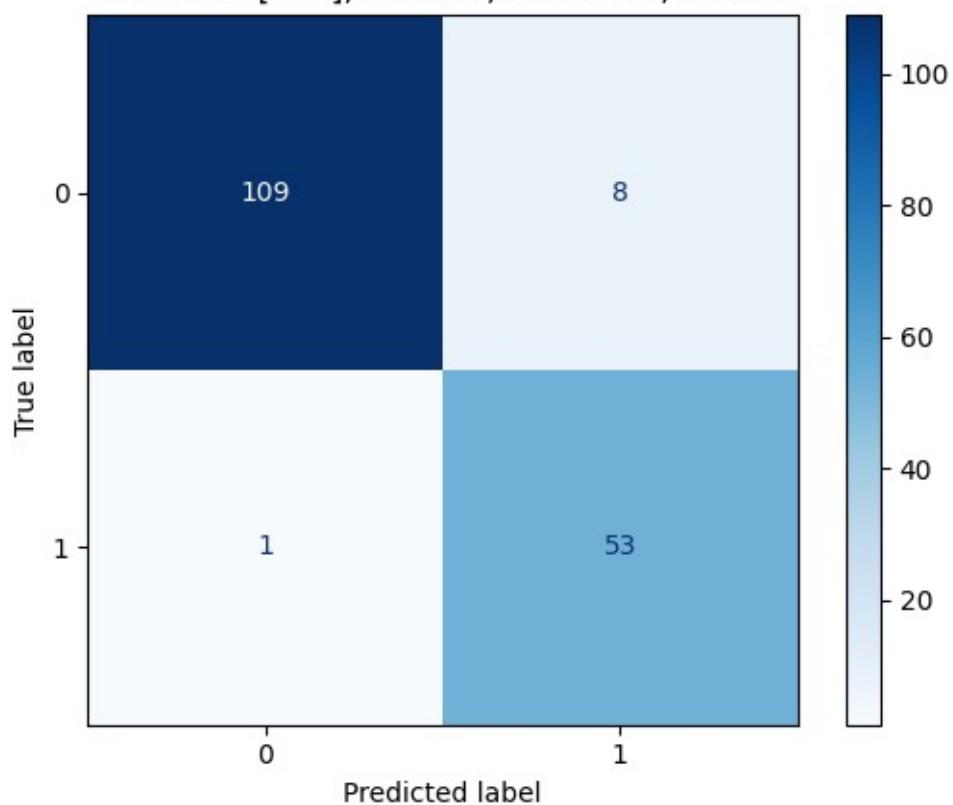
Network: [128], Lr: 0.01, Batch: 20, Run: 4



6/6 ----- 0s 10ms/step

Confusion Matrix

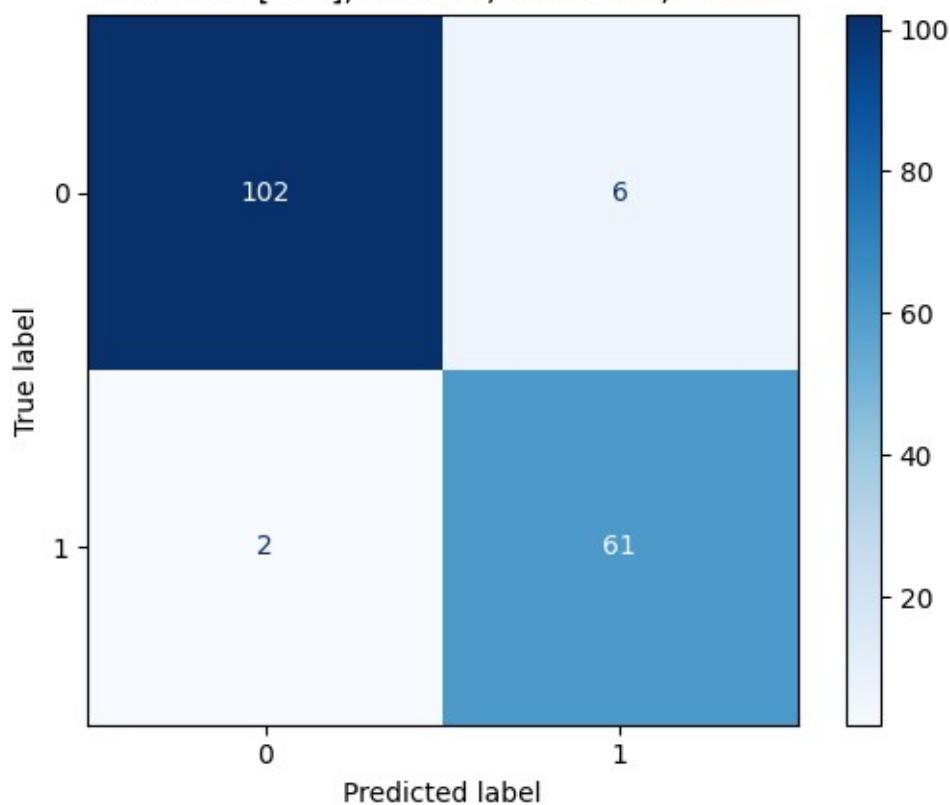
Network: [128], Lr: 0.01, Batch: 20, Run: 5



6/6 ----- 0s 9ms/step

Confusion Matrix

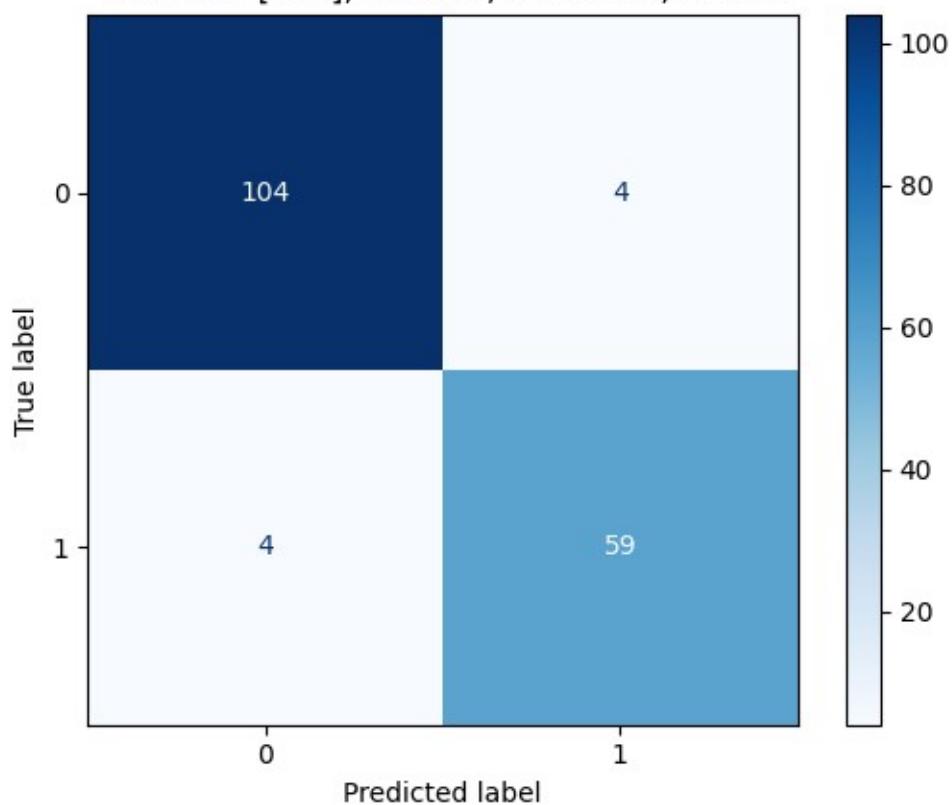
Network: [128], Lr: 0.01, Batch: 32, Run: 1



6/6 ----- 0s 9ms/step

Confusion Matrix

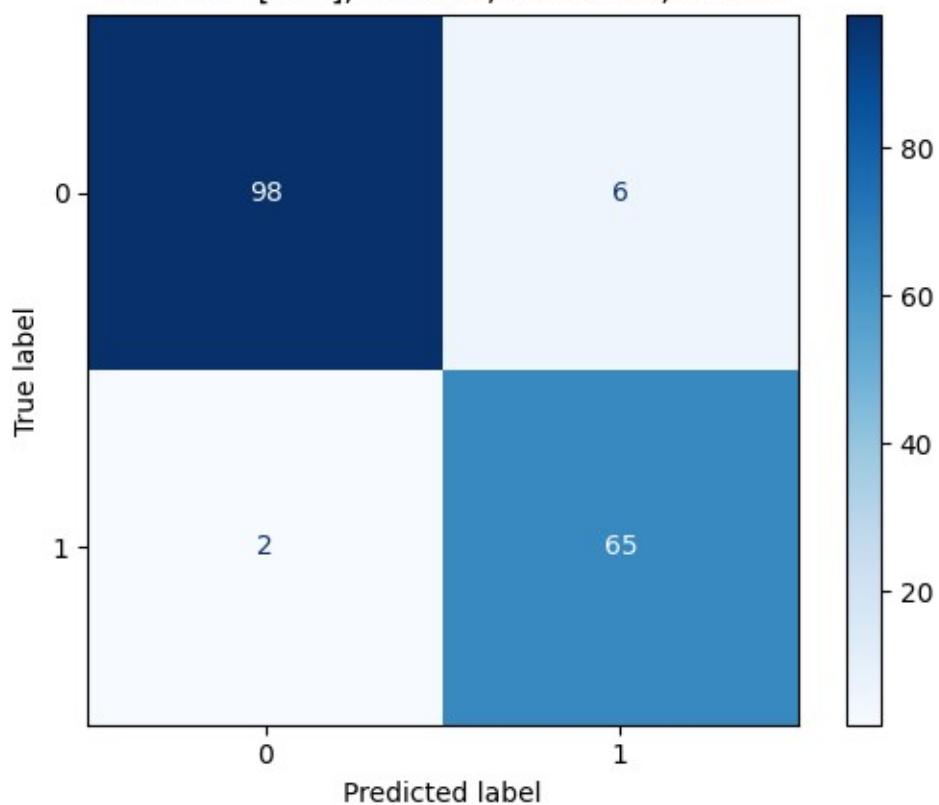
Network: [128], Lr: 0.01, Batch: 32, Run: 2



6/6 ----- 0s 12ms/step

Confusion Matrix

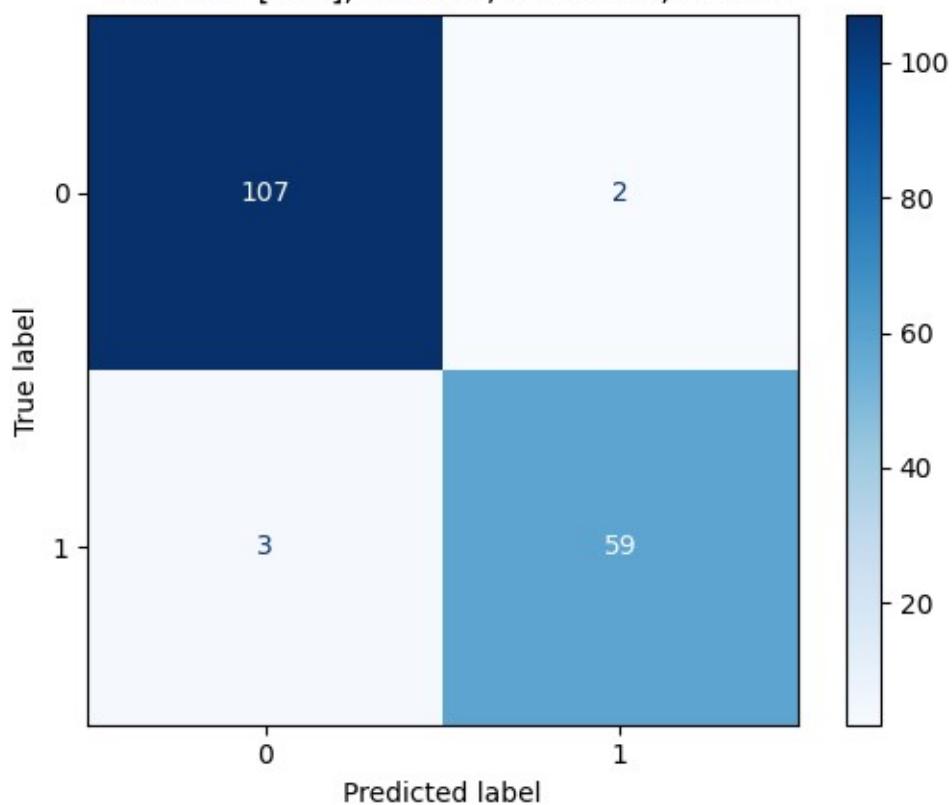
Network: [128], Lr: 0.01, Batch: 32, Run: 3



6/6 ----- 0s 9ms/step

Confusion Matrix

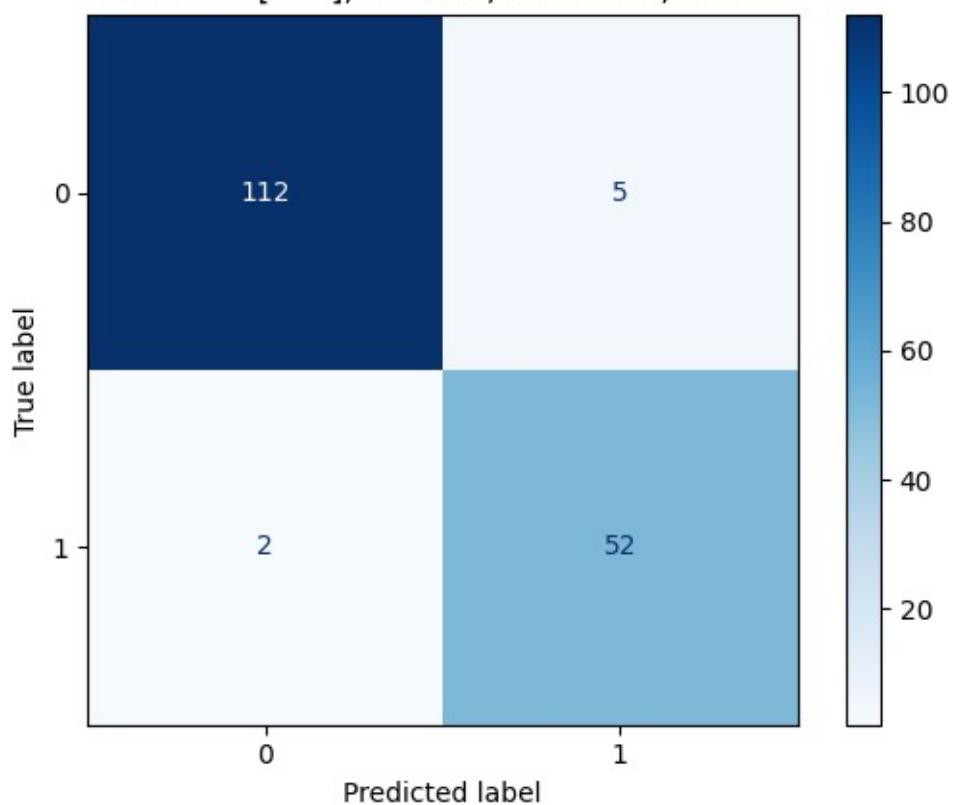
Network: [128], Lr: 0.01, Batch: 32, Run: 4



6/6 ----- 0s 11ms/step

Confusion Matrix

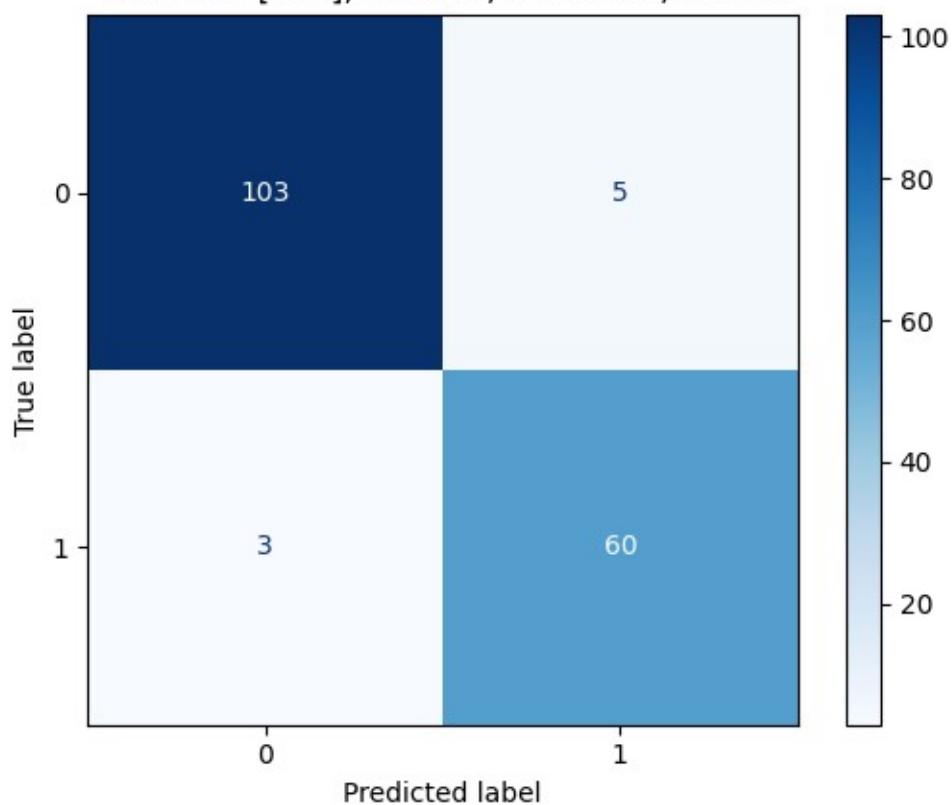
Network: [128], Lr: 0.01, Batch: 32, Run: 5



6/6 ----- 0s 9ms/step

Confusion Matrix

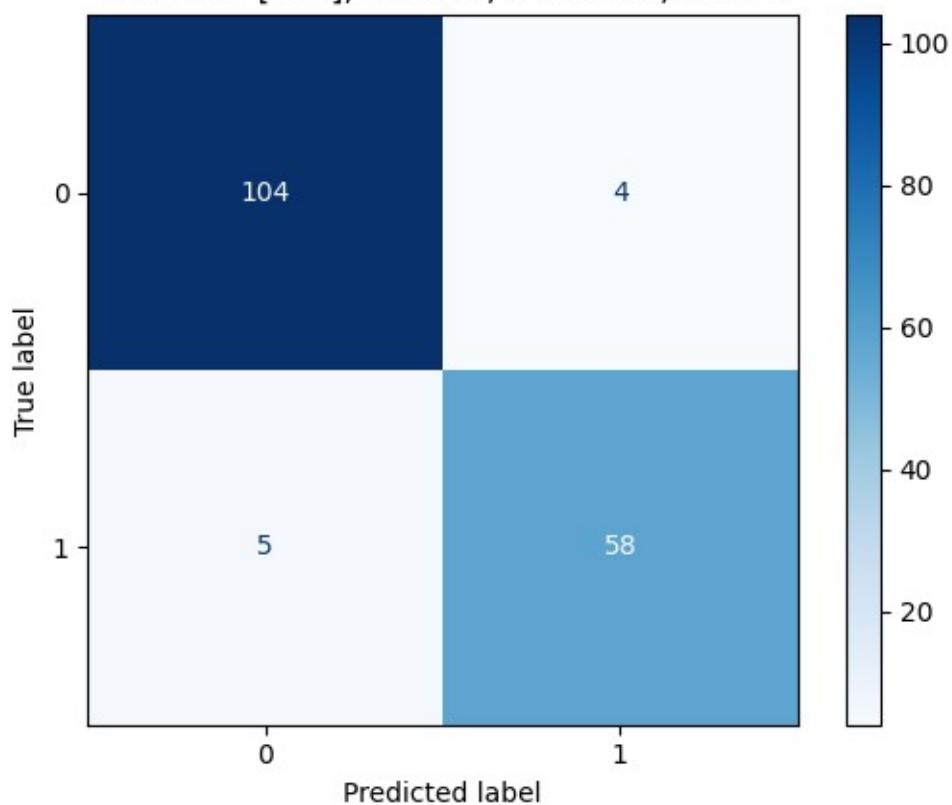
Network: [128], Lr: 0.01, Batch: 64, Run: 1



6/6 ----- 0s 10ms/step

Confusion Matrix

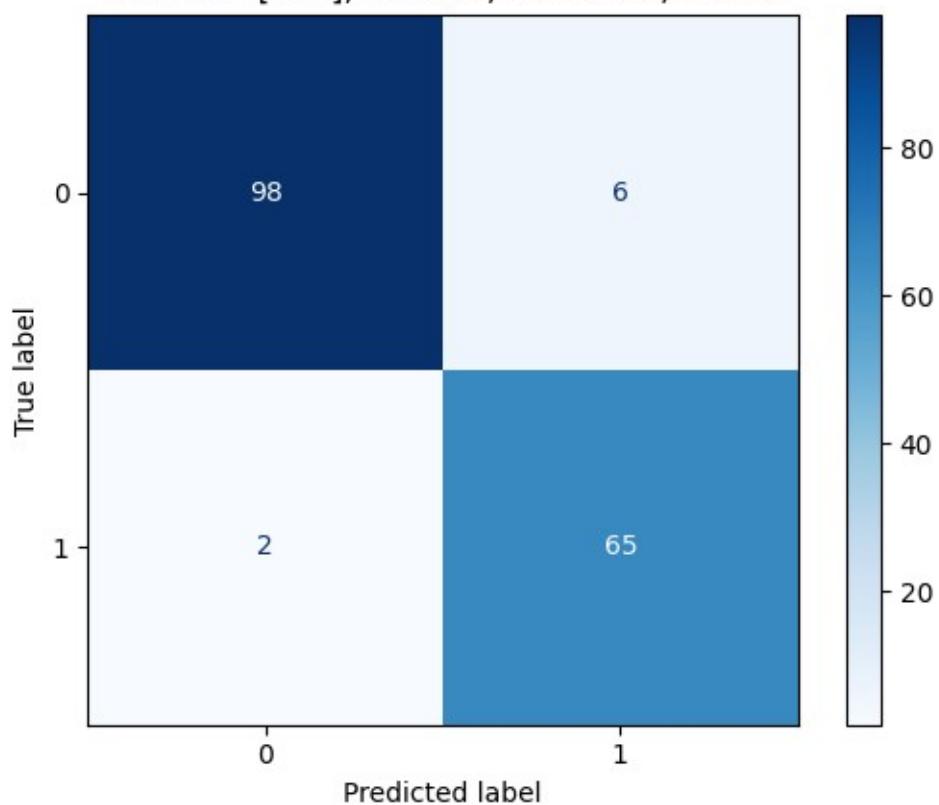
Network: [128], Lr: 0.01, Batch: 64, Run: 2



6/6 ----- 0s 9ms/step

Confusion Matrix

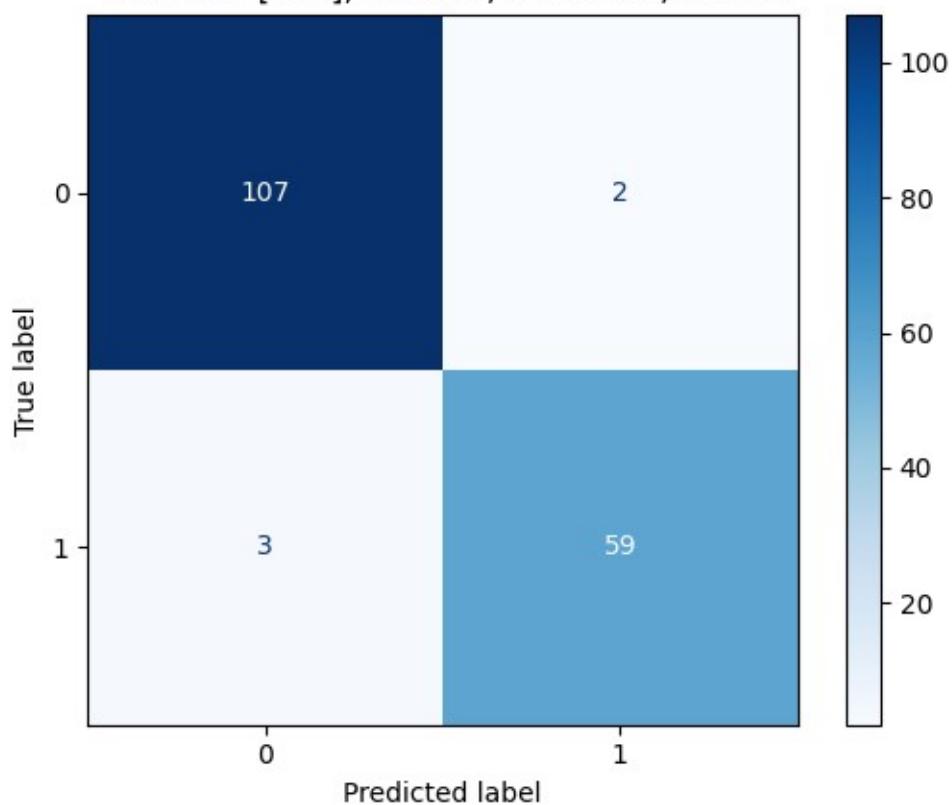
Network: [128], Lr: 0.01, Batch: 64, Run: 3



6/6 ----- 0s 10ms/step

Confusion Matrix

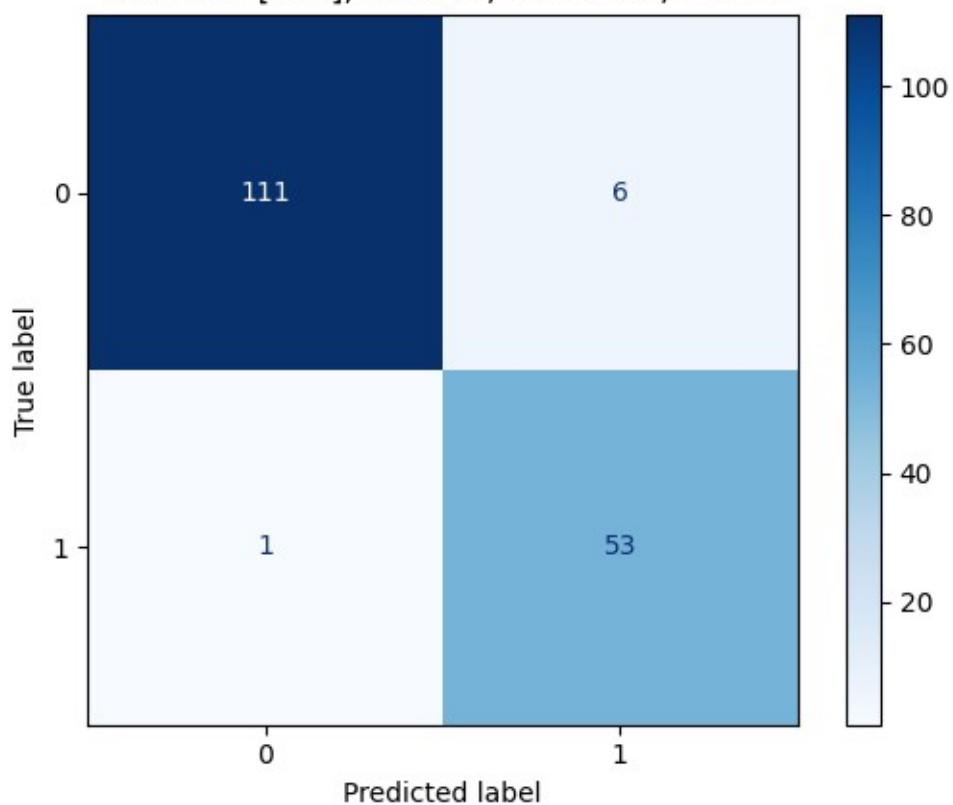
Network: [128], Lr: 0.01, Batch: 64, Run: 4



6/6 ----- 0s 16ms/step

Confusion Matrix

Network: [128], Lr: 0.01, Batch: 64, Run: 5



6/6 ----- 0s 9ms/step

Confusion Matrix

Network: [128], Lr: 0.01, Batch: 40, Run: 1

