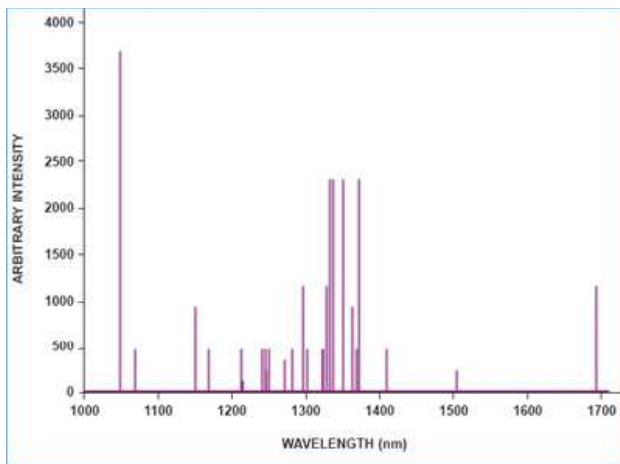


AR-2 Specifications

The following sections detail the specifications of the AR-2 Argon Wavelength Calibration Light Source.

AR Spectral Output



Strong AR Emission Lines by Wavelength (nm)

There are more argon emission lines than those printed on the label on the AR-2 housing. The label is intended as a quick, convenient reference and does not list every AR emission line that exists. Wavelengths displayed in blue are listed on the calibration lamp's label.

866.794
912.297
922.450
935.422
965.779
978.450
1047.005
1067.357
1107.887
1144.183
1148.811
1166.871
1171.949

1211.233
1213.974
1234.339
1243.932
1248.766
1270.228
1273.342
1280.274
1295.666
1300.826
1322.811
1327.264
1331.321

1336.711
1350.419
1362.266
1367.855
1371.858
1382.572
1390.748
1409.364
1504.650
1517.269
1532.934
1598.949
1694.058