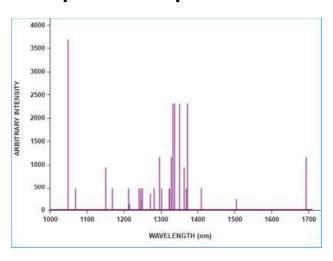


AR-2 Specifications

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

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

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