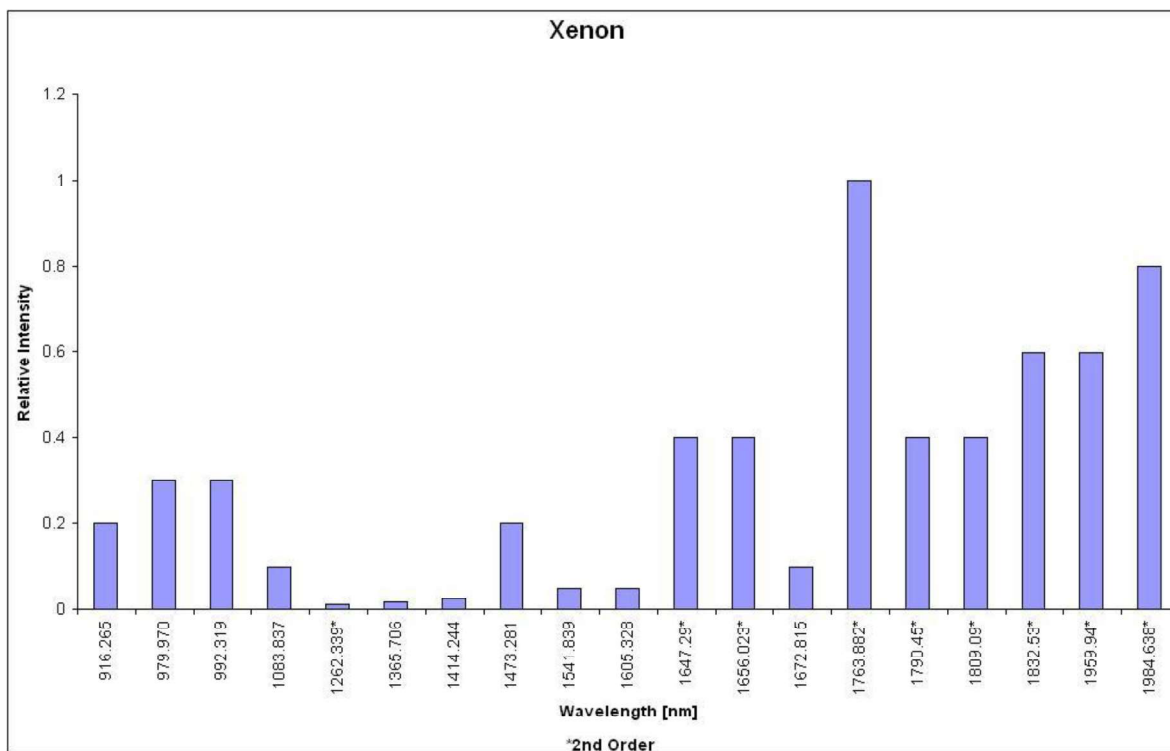


XE-2 Specifications

The following sections detail the specifications of the XE-2 xenon calibration light source.

XE Spectral Output



Strong XE Emission Lines by Wavelength (nm)

There are more emission lines shown below than printed on the label on the XE-2 housing. The label is intended as a quick, convenient reference and does not list every XE emission line that exists. Below is a list of wavelengths for Xenon. Wavelengths displayed in blue are listed on the calibration lamp's label.

452.186
462.420
466.849
469.097
469.804
473.415
479.262
480.702
482.971
484.329
491.651
492.315
733.930
738.600
739.379
740.040

755.979
758.468
764.391
780.265
788.132
796.734
805.726
806.134
823.163
826.652
881.941
904.545
916.265
979.970
992.319
1083.837

1262.339
1365.706
1414.244
1473.281
1541.839
1605.328
1647.290
1656.023
1672.815
1763.882
1790.450
1809.090
1832.530
1959.940
1984.638