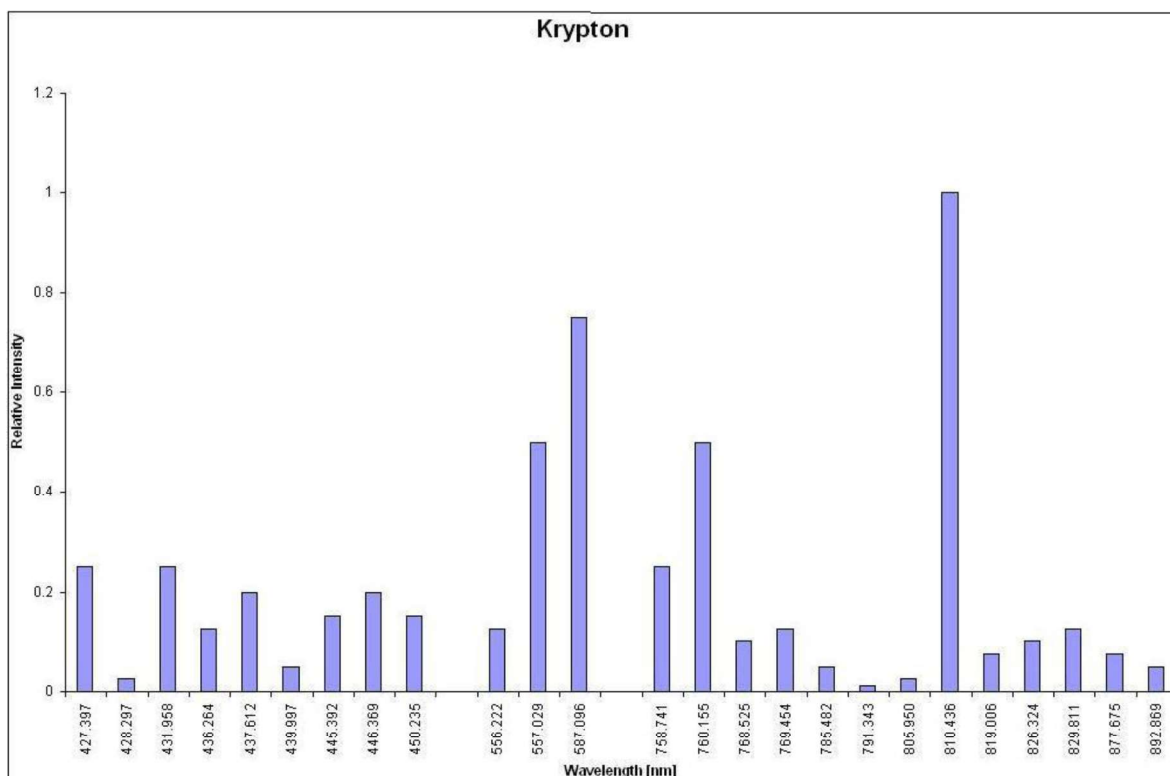


KR-2 Specifications

The following sections detail the specifications of the krypton KR-2 Krypton Wavelength Calibration Light source.

KR Spectral Output



Strong KR Emission Lines by Wavelength (nm)

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

427.397
428.297
431.958
436.264
437.612
439.997
445.392
446.369
450.235
556.222
557.029
587.096
758.741
760.155

768.525
769.454
785.482
791.343
805.950
810.436
819.006
826.324
829.811
877.675
892.869
1181.938
1220.353
1317.741

1363.422
1442.679
1473.444
1520.310
1537.204
1620.872
1689.676
1755.350
1785.738
1800.223
1816.733
2190.851