

**Index of refraction for various media  
and various wavelengths  $\lambda$**

$\lambda$ (nm)	Color	Water	Crown Glass	Flint Glass	Diamond
656	Red	1.331	1.514	1.571	2.410
589	Yellow	1.333	1.517	1.575	2.418
434	Blue	1.34	1.528	1.594	2.450