











Some common elements and their corresponding colors are:

Symbol	Name	Color ^[5]	Image
Al	Aluminium	Silver-white , in very high temperatures such as an electric arc, light blue	
As	Arsenic	Blue	
B	Boron	Bright green	
Ba	Barium	Light apple green	
Be	Beryllium	White	
Bi	Bismuth	Azure blue	
C	Carbon	Bright orange	
Ca	Calcium	Brick/orange red; light green as seen through blue glass.	
Cd	Cadmium	Brick red	
Ce	Cerium	Yellow	
Co	Cobalt	Silvery white	
Cr	Chromium	Silvery white	
Cs	Caesium	Blue-violet	
Cu(I)	Copper(I)	Blue-green	

Cu(II)	Copper(II) (non- halide)	Green	
Cu(II)	Copper(II) (halide)	Blue-green	
Fe(II)	Iron (II)	Gold , when very hot such as an electric arc, bright blue , or green turning to orange-brown	
Fe(III)	Iron (III)	Orange-brown	
Ge	Germanium	Pale blue	
H	Hydrogen	Pale blue	
Hf	Hafnium	White	
Hg	Mercury	Red	
In	Indium	Indigo blue	
K	Potassium	Lilac (pink) ; invisible through cobalt blue glass (purple)	 
Li	Lithium	Carmin red ; invisible through green glass	
Mg	Magnesium	Colorless due to Magnesium Oxide layer, but burning Mg metal gives an intense white	
Mn(II)	Manganese (II)	Yellowish green	
Mo	Molybdenum	Yellowish green	
Na	Sodium	Bright yellow; invisible through cobalt blue glass . See also Sodium-vapor lamp	
Nb	Niobium	Green or blue	 
Ni	Nickel	Colorless to silver-white	
P	Phosphorus	Pale blue-green	

Pb	<u>Lead</u>	Blue-white
Ra	<u>Radium</u>	Crimson red
Rb	<u>Rubidium</u>	Violet red
S	<u>Sulfur</u>	Blue
Sb	<u>Antimony</u>	Pale green
Sc	<u>Scandium</u>	<u>Orange</u>
Se	<u>Selenium</u>	<u>Azure</u> blue
Sn	<u>Tin</u>	Blue-white
Sr	<u>Strontium</u>	Crimson to scarlet red; yellowish through green glass and violet through blue cobalt glass
Ta	<u>Tantalum</u>	Blue
Te	<u>Tellurium</u>	Pale green
Ti	<u>Titanium</u>	Silver-white
Tl	<u>Thallium</u>	Pure green
V	<u>Vanadium</u>	Yellowish green
W	<u>Tungsten</u>	Green
Y	<u>Yttrium</u>	Carmine, crimson, or scarlet red
Zn	<u>Zinc</u>	Colorless to blue-green
Zr	<u>Zirconium</u>	Mild/dull red

