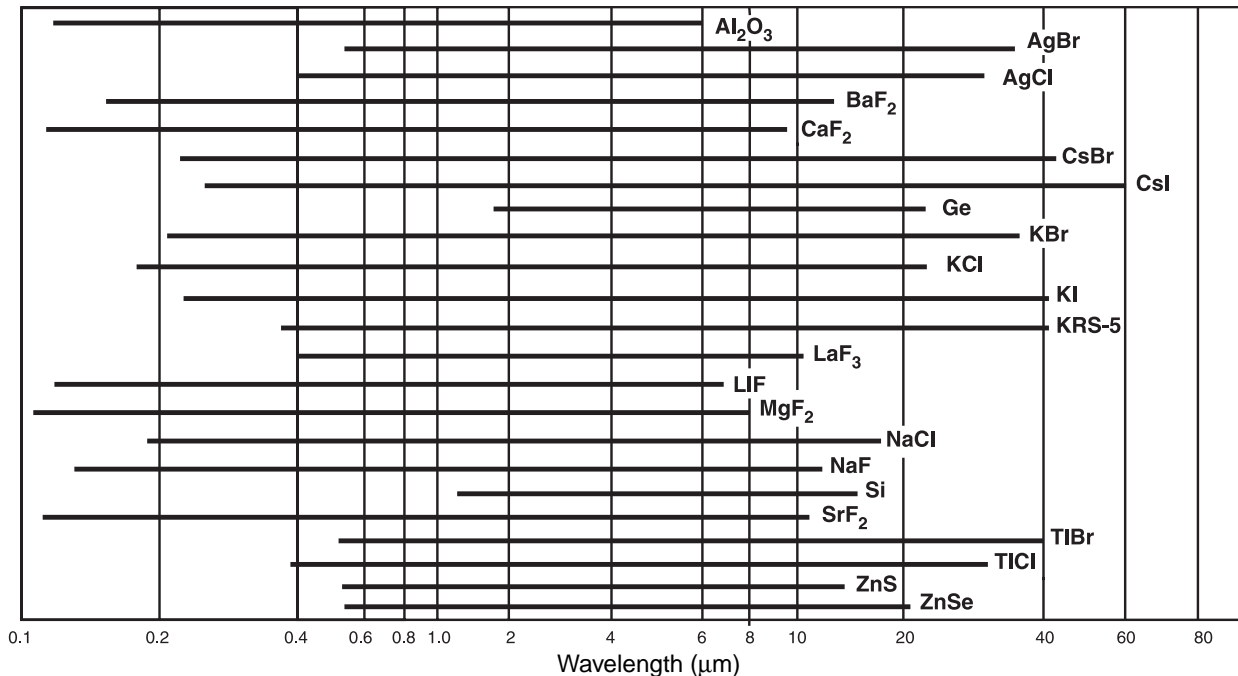


Infrared Window Transmission

Refractive Indexes for IR Windows

Material	n	at wavelength μm
Barium Fluoride	1.45	5
Cesium Bromide	1.66251	10
Cesium Iodide	1.73916	10
Calcium Fluoride	1.399	5
Germanium	4.003	10
Lithium Fluoride	1.39	0.5
Magnesium Fluoride	$N_o = 1.379$ $N_e = 1.391$	0.5
Potassium Bromide	1.526	10
Potassium Chloride	1.454	10
Sapphire	1.755	1
Silicon	3.4179	10
Silver Bromide	2.31	0.5
Silver Chloride	1.980	10
Sodium Chloride	1.49482	10
Sodium Fluoride	1.238	10
Strontium Fluoride	1.439	0.5
Thallium Bromide	2.338	10
Thallium Bromide-Chloride KRS6	2.1767	10
Thallium Bromide-Iodide KRS5	2.37069	10
Thallium Chloride	2.193	10
Zinc Selenide	2.40	10
Zinc Sulphide	2.2	10

Transmission Range



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