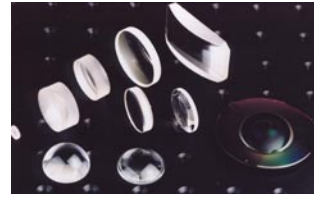


Lens Overview

A transparent optical component consisting of one or more pieces of optical glass with curved surfaces (usually spherical) that they serve to converge or diverge the transmitted rays from an object, thus forming a real or virtual image of that object. Dayoptics provides these lenses with the material of BK7, fused silica, sapphire, CaF_2 and MgF_2 as standard. Other materials lenses are available upon requirement.



Lens	Material	Illustration
Plano Convex Lens	BK7 Fused Silica	
Plano Concave Lens	BK7 Fused Silica	
Double Convex Lens	BK7 Fused Silica	
Double Concave Lens	BK7 Fused Silica	
Achromatic Lens	Depend on the Design	
Cylindrical Lens	BK7 Fused Silica	