

wide angle

R7

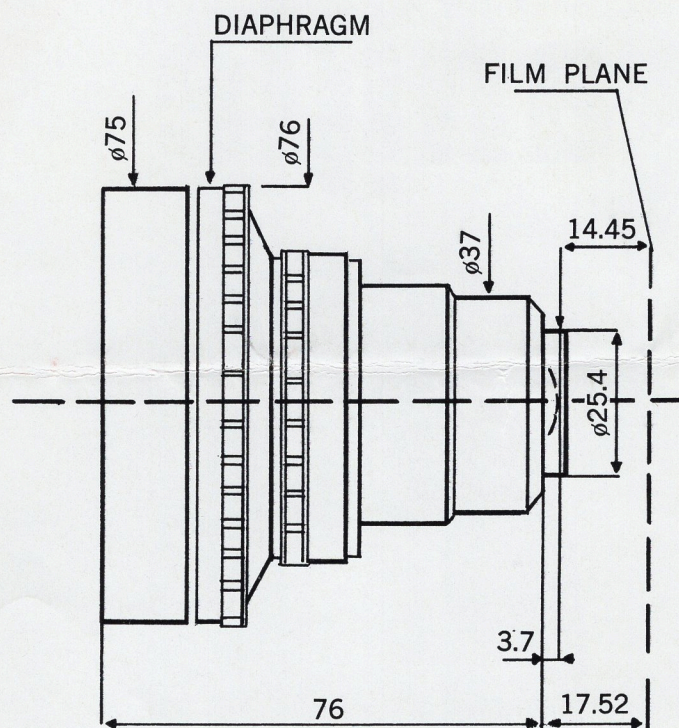
16mm
and
vidicon



94°
field
angle

angénieux

Angēnieux presents a compact wide angle lens for 16mm & Vidicon applications.
 Highly corrected for distortion and all other aberrations.
 Resolving power at full aperture (f 1.8) of over 100 lines/mm at the center,
 with a minimum of 60 lines/mm at the corners.



R7 5.9mm f/1.8 "C" MOUNT

Designation	R7
Focal length	5.9mm
Focal length With Vidicon adapter	7.5mm
Relative aperture	f/1.8-f/22
Relative aperture with Vidicon adapter	f/2.3-f/28
Photometric aperture (T Stop)	T2-T22
Photometric aperture (T Stop) with Vidicon adapter	T2.6-T28
Image field	12.8mm
Image field With Vidicon adapter	15.8mm
Object angular field (with and without Vidicon adapter)	94°
Light transmission	79%
Back focal length	14.45mm
Maximum overall diameter	76mm
Total length measured from image plane	94mm
Focusing: Fixed focus	20 in. to inf.
Weight	14 oz.
Filter size	93mm
Sunshade	Combination deep sunshade/filter holder included with lens
Mounting	Available in standard "C", Arriflex, Barrel