



REV	NO	DATE	BY	APP'D

Lenses for Camera

NOTE: this material is very sensitive to thermal shock
 [R1=174 mm vs 153 mm for back]

Lens no 1 [OD=256mm]
 CaF2
 coat BOTH surfaces

Lens no 2 [OD=212 mm]
 Ohara BSM51Y
 coat front (convex)
 surface [R=293 mm]

Lens no. 3
 CaF2
 not coated

Lens no. 4 [OD=196 mm]
 Ohara BSM51Y
 coat back surface
 (the less concave one; R=761 mm)

Lens no 5 [OD=173 mm]
 Ohara S-FPL51Y
 coat front surface

Lens no. 6 [OD=173 mm]
 Ohara BAL15Y
 coat back (convex) surface
 [R = 348 mm]

Lens no. 7 [OD=92 mm]
 Ohara BSM51Y
 coat both surfaces

Lens no. 8 [OD=92 mm]
 has cylindrical back surface
 fused silica
 coat both surfaces

Tenn. State Univ.	
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