















HTPA Series Standard Optics

		TO46		TO39		TO8
		HTPA 8x8d	HTPA 16x4d	HTPA 16x16d	HTPA 32x32d	HTPA 80x64d
IR L0.8/0.8[Si]F5.0		47° X 47°				
IR L1.6/0.8[Si]F5.0				54° X 54°	105° X 105°	
IR L1.8/0.7[Ge]ARC					93° X 93°	
IR L2.1/0.8[Si]F5.0		23° X 23°	120° X 30°	45° X 45°	90° X 90°	
IR L3.6/0.9[Si]uncoated			60° X 15°			
IR L4.0/0.7[Ge]F7.7					40° X 40°	
IR L5.0/0.85[Ge]F7.7					33° X 33°	
IR L5.5/1.1[Si]uncoated			35° X 9°			
IR L3.9/0.8[Ge]ARC						120° X 90°
IR L4.8/0.8[Ge]ARC						90° X 70°
IR L10/0.7[Ge]F7.7						41° X 33°
IR L10/0.85[Ge/Si]F7.7						38° X 32°
IR L10.5/0.95[Ge]F7.7						39° X 31°
IR L21.5/0.9[Si/Ge]ARC						19° X 15°