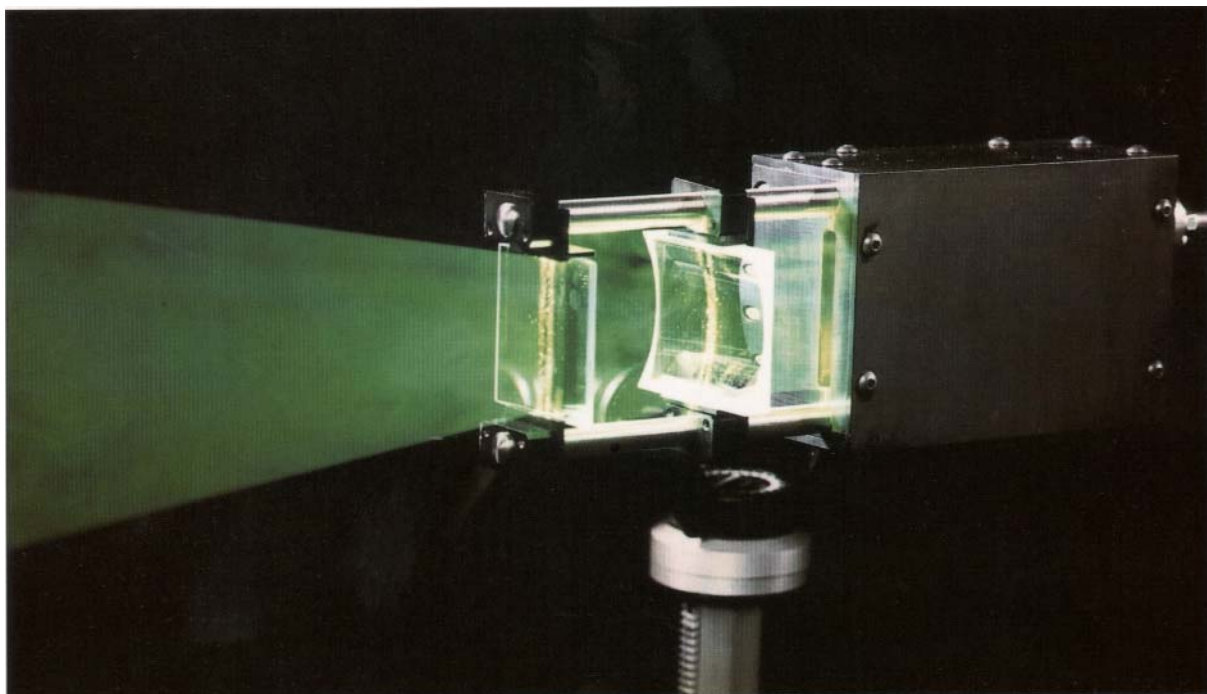


FibreSheet

Fibre Optic Light Sheet Generator



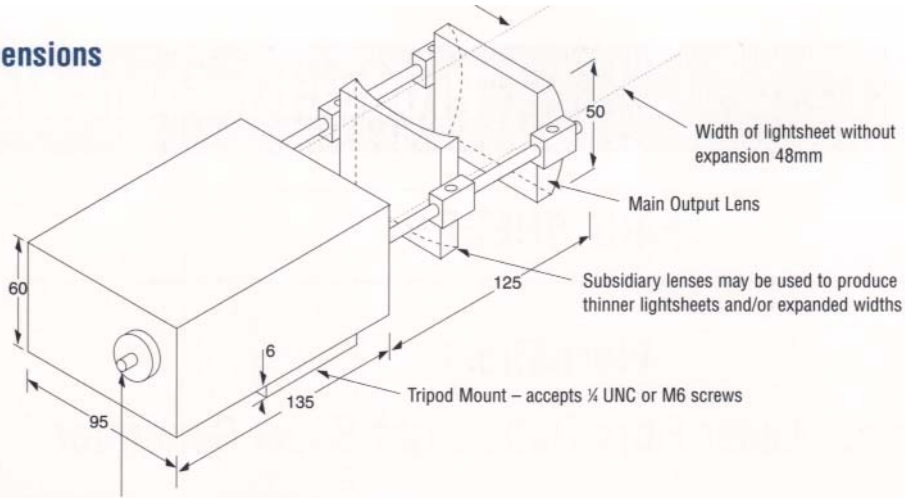
- **Generates high quality light sheets**
- **Light simply and safely transmitted to the experiment**
- **No need for mirrors and other optical elements**
- **Laser can be located in an adjacent room (e.g. outside an intrinsically safe area)**
- **Uses standard, high power transmission, single fibres**
- **Connects directly with Oxford Lasers Fibre Optic Delivery System**
- **Standard fibre lengths of 5, 10, and 20 meters are offered**

(Longer lengths are available if required)

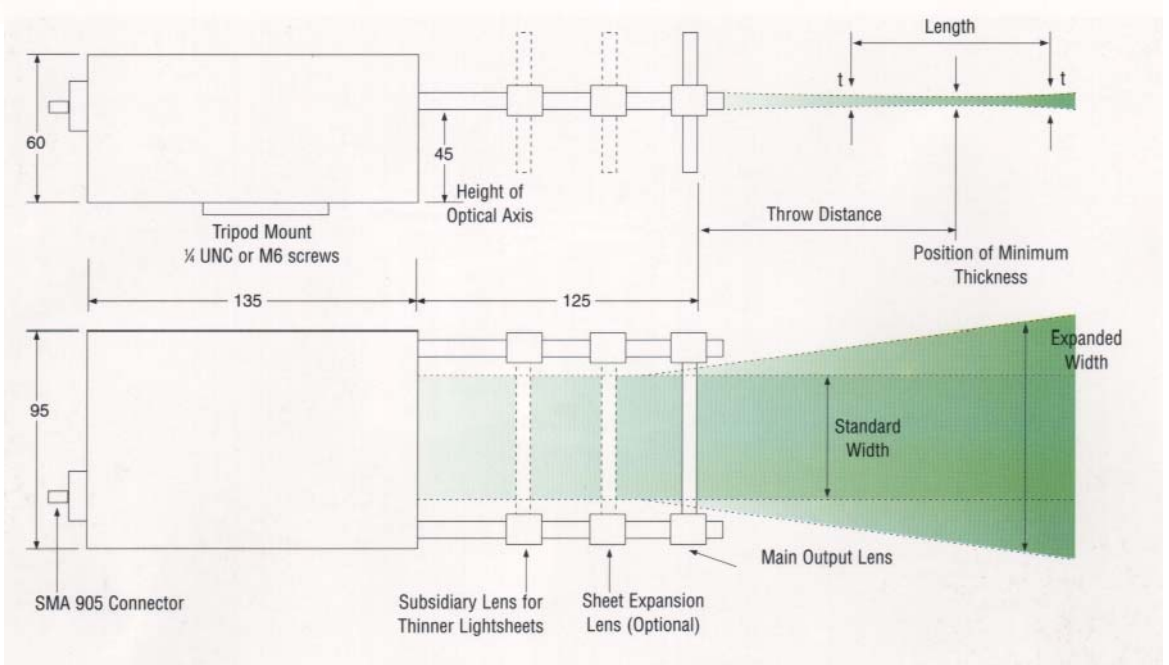
Applications

PIV Spray Analysis Combustion Analysis Tomographic Techniques

Dimensions



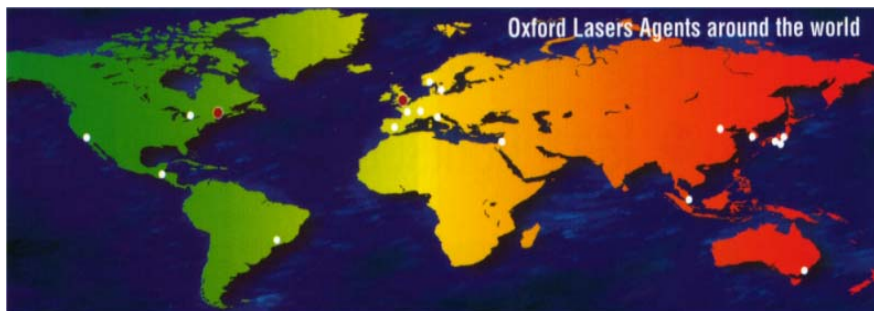
SMA 905 Connector – accepts standard 600µ and 1000µ fibres



	Thickness (t)	Length	Throw Distance
Standard (Long) Mode	3	430	285
Thin Mode 1	3	240	160
Thin Mode 2	1	50	155



Gasoline fuel injector characterisation using output from FibreSheet



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