

Light Guide Rod Unit

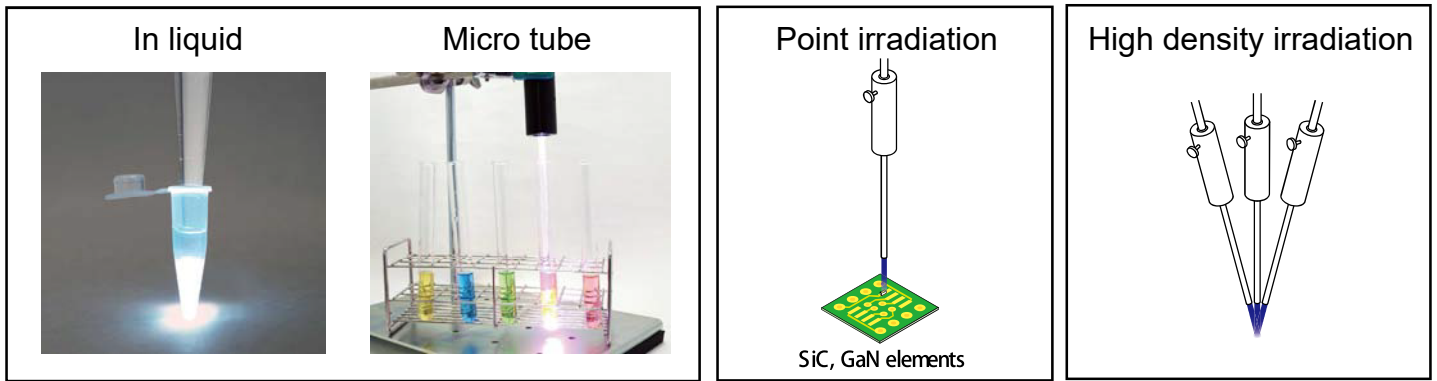
Point irradiation - in liquid / a small spot

Features

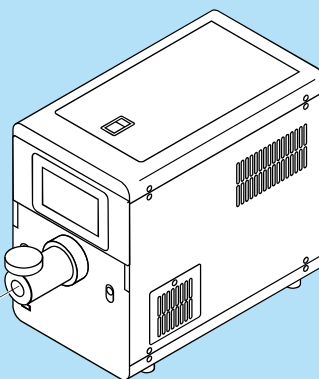
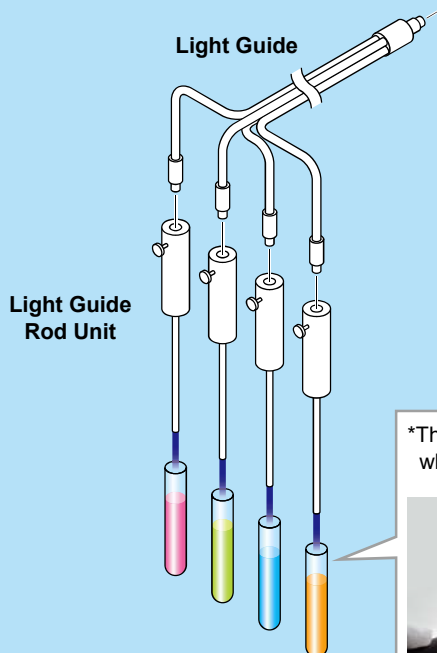
- Quartz probe with high chemical resistance
- Not affected by the spectral characteristics of a container
- Insertable into the slender container such as a NMR tube
- Taper shape is available for a micro tube
- Washable probe
- Custom probe



Usage Example



System Configuration Example

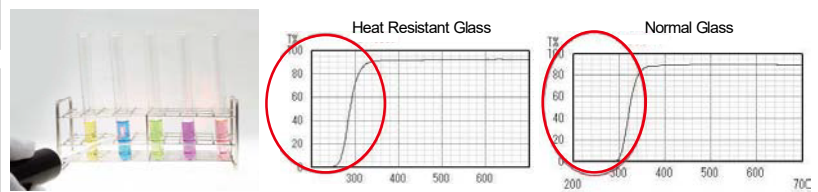


Light Source



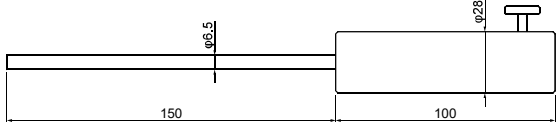
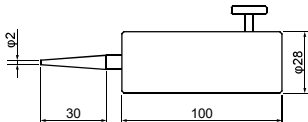
Compatible Models

LAX-C100 / MAX-303 / MAX-350

*There is an untransmitted wavelength range depending on a material of a container when you irradiate a sample from outside.



Specifications

Model	 LGR6-150	 LGP2-30
Material (Rod)	Fused quartz	Fused silica
Dimensions (Unit: mm)		
Applications	In liquid / Spot / Narrow space / Tube / Flask / Hall effect measurement system / NMR tube	In liquid / Spot / Narrow space / Micro tube

Other Accessories

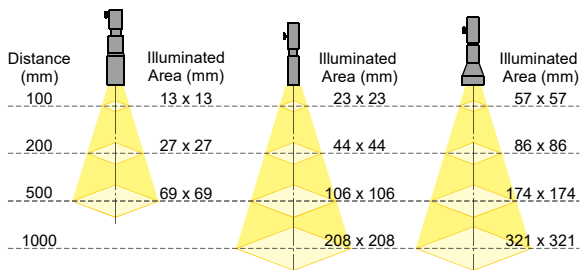
Uniform Illumination

Collimator Lens

Model: RLQL80-1 / RLQL80-05 / RLQL80-2
Applications: Well plate / Plate



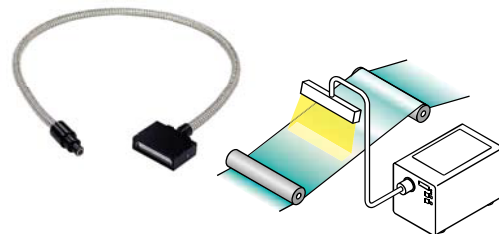
x0.5 Type RLQL80-05	x1.0 (STD) Type RLQL80-1	x2.0 Type RLQL80-2
Size: 43mm dia. x 245mm	28mm dia. x 192mm	55mm dia. x 217mm
Material: Quartz	Quartz	Quartz



Line Illumination

Line Light Guide

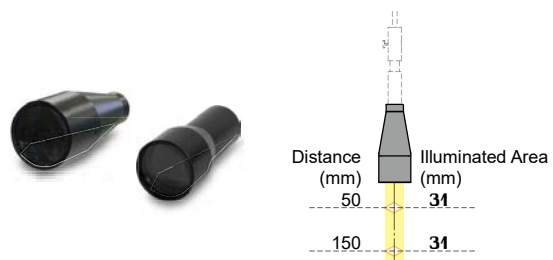
Applications: Line illumination



Parallel Illumination

Telecentric Uniform Illumination Unit

Model: TOU-1-31 / TOU-05-15
Applications: Catalyst material / Solar cell



*Product specifications are subject to change without notice.