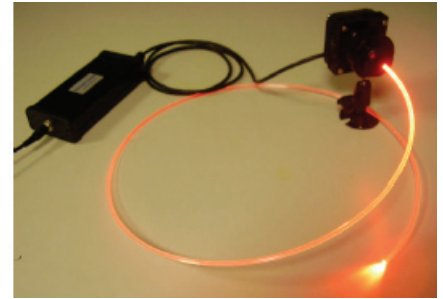
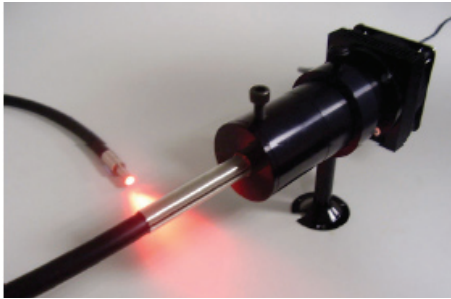




LED Fibre Light Datasheet



Description

Epi-Light has integrated the latest semiconductor technology with precision optics, thermal management, mechanical components and control electronics to produce our LED Fibre light. Epi-Light's LED Fibre Light provides a very homogenous light beam with good power intensity in a compact and robust package. Various colours, fibre sizes, fibre connectors and power outputs can be configured. Customised solutions including coupling to Liquid light guides are also available.

- Fibre coupled LED light source
- Compact design (64x22mm standard, custom designs are available in various dimensions)
- Electronic control – does not require mechanical shutters
- Environmentally and operationally safe - no hazardous materials
- High reliability and long lifetime.

Specification

Wavelength	White/Visible/UV/IR
Fibre size	100um to 2mm - other sizes available
Fibre connectors	SMA, FC/PC, ST, SC - others available
External construction	Fan cooled anodised aluminium
Mounting (included)	1 x M6 screw
Power supply (Included)	100-240VAC or 24VDC in 12-24VDC
	1000mA constant current out. 0-100% variable, can be pulsed
Options	DIN rail power supply, Various beam angles and patterns

Dimensions

