A proposed methods section that could help ensure that a researcher is thinking about their optogenetic stimulation parameters in adequate depth:

Optogenetic light activation was achieved with a \***wavelength**\* \***laser company (ex: SLOC)**\* laser delivering collimated light through a \***core diameter**\*, \***numerical aperture**\* patch cord connected through a sleeve \***ex: Precision Fiber Products SM-CS125S**\* with index matching solution \***ex: Thorlabs G608N3**\* to a \***flat/etched**\* faced implantable fiber, of the same diameter and NA of the patch cord. A \***light power meter (ex: Thorlabs S121C connected to a PM100D)**\* was used to capture the entire beam profile at **\*number\*** mW power. The area of the patch cord, **\*number**\* mm^2 over the power gives an irradiance of \***number**\* mW/mm^2. Stimulation was pulsed at \***parameters (ex: 1 ms 20 Hz pulses)**\* using a TTL signal generated by \***generator number and manufacturer**\*. Rise and fall times of the pulsed laser resulted in a pulse average irradiance of \***number**\* mW/mm^2 across a single pulse, as measured with \***fast detector (ex: Thorlabs DET10A)**\* connected to an \***oscilloscope (ex: Tektronix TDS 2024C)**\*.

**Please** acknowledge our facility in your publications. An appropriate wording would be:  
  
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