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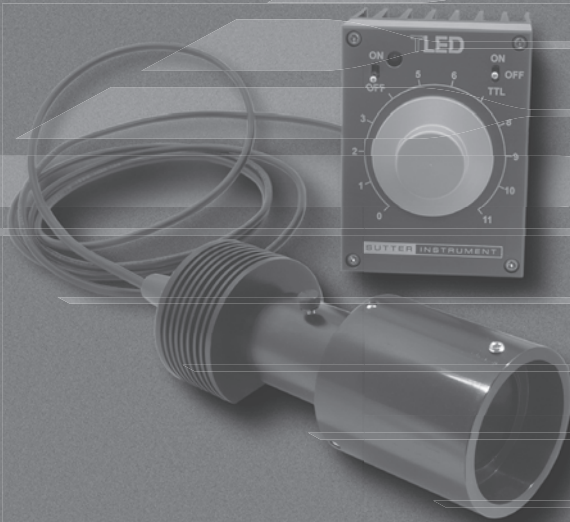
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# Lambda TLED™

## LED Transmitted Light Source



The Lambda TLED is a stand-alone LED light source that can be used with the transmitted light path of a microscope or in other applications with similar requirements. This basic system consists of an LED mounted on a special black-anodized aluminum heat sink and a controller. The TLED uses a high-output white light LED, making it a suitable light source for contrast methods, including Phase, and Differential Interference Contrast (DIC).

### FEATURES

- >10,000 hour lifetime
- >25µsecs on-off time
- TTL control (with polarity switch)
- Very stable output
- Compact stand-alone design
- Easy installation

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### Postdoctoral Fellowship The Neuroscience of Schizophrenia University of California: San Francisco

The NIMH-funded T32 Training Grant (Neurobiological mechanisms underlying the symptoms and course of schizophrenia) at the University of California in San Francisco is now accepting applications for postdoctoral fellowships from recent PhDs, MDs, and MD/PhDs.

Trainees will work in labs studying the neurobiological mechanisms of the symptoms of schizophrenia and its neuro-developmental and neuro-degenerative course. The core T32 faculty are basic neuroscientists and psychiatrists, working in genetics, brain imaging, electrophysiology, and neuroplasticity. They are: Arturo Alvarez-Buylla, Steve Batki, Michael Brainard, Benjamin Chetty, Allison Doupe, Judith Ford, Daniel Mathalon, David Rowitch, John Rubenstein, Vikas Sohal, Susan Voglmaier, Sophia Vinogradov, and Mark von Zastrow.

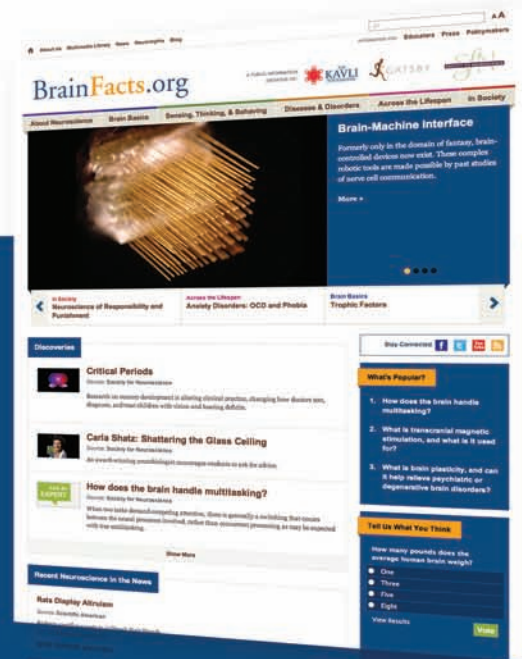
T32 Trainees will have extended experience in a laboratory, leading to the submission of research papers and grant proposals. Trainees will be dual-mentored with Research and Career Mentors to guide them both formally and informally, through learning neurobiological methods, producing a body of data, presenting data at national meetings, writing and publishing papers, preparing grant proposals, and attending local and national workshops on launching and maintaining successful careers in biological psychiatry.

We seek applications from ethnically diverse scientists who have strong academic credentials and US citizenship or permanent residence. NIH rules for T32 trainees state, "The individual to be trained must be a citizen or a noncitizen national of the United States or have been lawfully admitted for permanent residence by the time of award. Individuals who have been lawfully admitted for permanent residence must have a currently valid Alien Registration Receipt Card (I-551) or other legal verification of such status."

Potential applicants are welcome to contact any of the core faculty members. An application form can be requested by contacting the program director, Judith Ford ([judith.ford@ucsf.edu](mailto:judith.ford@ucsf.edu)), or visiting our website ([http://psych.ucsf.edu/t32/neuro\\_scz](http://psych.ucsf.edu/t32/neuro_scz)).

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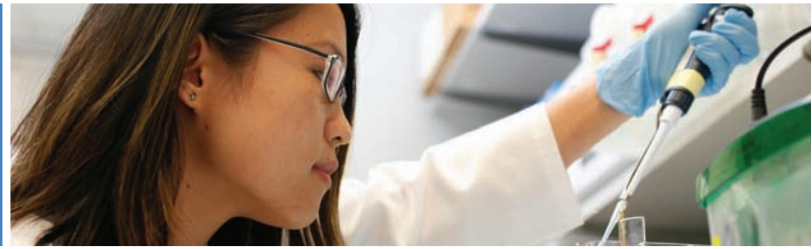


*\*The National Healthcare Career Network (NHCN) is a consortium of healthcare association job boards working together to provide the most effective recruitment resource.*



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