

Re: Optical Sensor (different from the 2-d sensor)

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*Source:* <http://sci.tech-archive.net/Archive/sci.electronics.design/2008-07/msg00981.html>

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- *From:* whit3rd <[whit3rd@xxxxxxxxxx](mailto:whit3rd@xxxxxxxxxx)>
  - *Date:* Mon, 7 Jul 2008 17:40:53 -0700 (PDT)
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On Jul 7, 11:12 am, Howhurley <[howhurl...@xxxxxxxxxxxxxxxx](mailto:howhurl...@xxxxxxxxxxxxxxxx)> wrote:

Hi again. I am looking for an optical sensor, probably LED based, maybe laser diode, that can be mounted on a thin PCB. It needs to be fairly small. I am designing a small retroreflective system from inside a slot machined into a molding with a piece of reflective tape approx 3 ft away.

Usually, with that kind of distance, one uses a modulated light source and tuned detector: 40 kHz infrared diodes and integrated circuit receivers for this purpose are the mainstays of TV remote controls...