

Re: How to wire lights to flash when it a bass beat comes up

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Source: <http://sci.tech-archive.net/Archive/sci.electronics.design/2006-06/msg06514.html>

- *From:* unsuperman@xxxxxxx
 - *Date:* 29 Jun 2006 22:35:06 -0700
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gfretwell@xxxxxxx wrote:

On 29 Jun 2006 21:25:42 -0700, unsuperman@xxxxxxx wrote:

i wanna try to attach strobe and neon lights to my bass on my computer somehow so that they light up when it hits a strong bass note, i know i need some kinda of a sound/frequency/vibration sensor to detect the beats, but i dont know what to do from there (like how/where to conect everything), i have a fairly good and powerfull sound system on my computer too. and i want to play around with the thing so i can set how strong of a beat i want it to be to light up, i dont want the lights to be constantly flashing and giving everyone seisures

Try l;ooking for "color organ" circuits. That was a 70s thing that was the laser light show of it's time. They basically broke the music spectrum down to 3 or 4 colors of light that lit with the beat. Some were pretty simple affairs with crude pass filters. You just need the low pass part.

Basically you hit an SCR or Triac with the stuff that makes it under the low pass filter you choose.

so basicaly buy one, take it apart and use the peices?

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