

# One Giant Monolithic LED

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*Source:* <http://sci.tech--archive.net/Archive/sci.electronics.design/2006-12/msg05180.html>

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  - *Date:* Fri, 29 Dec 2006 17:11:36 GMT
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LED's are getting very bright but they're still point light sources.

An array of LED's on a PCB has to be created to backlight a LCD computer monitor.

Why the individual packaging? Can a big 2ft x 4ft slab of "die material" containing hundreds of packed in LED's be created?

Is it a semiconductor manufacturing problem or just physically not possible?

I'll guess at answers:

- 1) Won't fit in the machines
- 2) It's custom and there's little demand
- 3) It would be too delicate
- 4) Just not possible due to construction of the LED
- 5) Heat problem
- 6) The word of the day is "\_\_\_\_\_"
- 7) You waste of food, stop making internet pollution and use Google.
- 8) It's a secret :)

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