

Re: is there a way to increase the light of an LED with a dial?

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- *From:* bz <bz+ser@xxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Thu, 24 Jan 2008 17:42:28 +0000 (UTC)
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"Arfa Daily" <arfa.daily@xxxxxxxxxxxx> wrote in
[news:3q3mj.5020\\$L73.968@xxxxxxxxxxxxxxxxxxxxxx](news:3q3mj.5020$L73.968@xxxxxxxxxxxxxxxxxxxxxx):

.....

No probs. It's just that I have used pots before in temporary 'power' lashup applications, and have found todays minuscule tracks to really not be up to the job. If the OP is just using say 6v worth of batteries – and he's gonna need at least 4 volts worth to run a white LED – then it would probably be OK, but the wipers on these modern pots are pretty delicate, and the contact area on the track is very small, so I just figured that even given his apparent limited electronic knowledge, a 'helper' transistor, which really is very simple to connect into the circuit, would be a good idea, if the scenario was that this thing was going to get turned up and down regularly.

And the pots don't work so well, once you let out some of the magic smoke, as I have found out. :)

—
bz 73 de N5BZ k

please pardon my infinite ignorance, the set-of-things-I-do-not-know is an infinite set.

bz+ser@xxxxxxxxxxxxxxxxxxxxxx remove ch100-5 to avoid spam trap

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