

## Re: Putting Red LED's In Osram Dot it light

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- *From:* "Dave.H" <the1930s@xxxxxxxxxxxxxxxx>
  - *Date:* Wed, 20 Feb 2008 03:28:14 -0800 (PST)
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On Feb 20, 9:29 pm, "Dave.H" <the19...@xxxxxxxxxxxxxxxx> wrote:

I want to put 16,000 mcd red LEDs in an Osram Dot it light for working outside when I don't want my night vision affected, the light in question has 3 white LED's and a resistor (red-yellow-black-gold-brown) voltage measured from the pins of the LED's is 3.122 VDC. How would I go about installing these 2.0 volt red LED's? Do I just change the resistor, if so what value? Unit is powered by 3 AAA batteries.

The resistor is red-GREEN-black-gold-brown not red-yellow-black-gold-brown as I mentioned earlier. I think the difference is only one ohm or so. The green was light in colour making me think it was yellow, but it does measure 25 ohms.

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