

## Luxeon I Watt PowerLED in Parts - 12V

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Diode consumption is 1 Watt and is supplied with a 12V dropping resistor, a connector with a wire and a techflex, so it is ready for use.

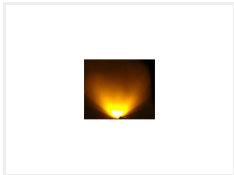
Due to the high power, the diode develops heat and therefore must be mounted on a small aluminum heatsink with measurements of 25x25mm. During operation, the temperature comes up at 50 ~ 70 degrees and you should therefore think about where you place the diode. It should be installed in smaller cabinets or else it is required additional cooling by fitting the diode on an extra alu/metal plate. The dropping is also very hot and should be placed where it sits freely, so that it can get rid of the heat.

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Buy online at [www.matronics.eu/130300](http://www.matronics.eu/130300)

## Product overview

### Blue



SKU 130300

### Red



SKU 130301

Product pictures

