



# File:Simple spectroscope.jpg

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Size of this preview: 376 × 599 pixels.

Original file (2,000 × 3,185 pixels, file size: 424 KB, MIME type: image/jpeg)

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## Summary

**Description** **English:** A very basic spectroscope made from a slit in cardboard and a prism. Even a simple instrument like this reveals a clear difference in the visible spectrum of an incandescent lamp and an arc-discharge-based low-energy-consumption lamp.

**Date** 2007

**Source** Own work

**Author** Timwether

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## File history

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	Date/Time	Thumbnail	Dimensions	User	Comment
current	<b>01:29, 28 January 2009</b>		2,000 × 3,185 (424 KB)	Timwether	{{Information  Description={{en 1=A very basic spectroscope made from a slit in cardboard and a prism. Even a simple instrument like this reveals a clear difference in the visible spectrum of an incandescent lamp and an arc discharge based low energy cons

## File usage

The following pages on the English Wikipedia link to this file (pages on other projects are not listed):

- Color rendering index
- Compact fluorescent lamp
- Optical spectrometer
- Spectral line

## Global file usage

The following other wikis use this file:

- Usage on da.wikipedia.org
  - Farvegengivelsesindeks
  - Spektroskop
- Usage on eo.wikipedia.org
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## Metadata

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<b>Camera manufacturer</b>	SONY
<b>Camera model</b>	DSC-F828
<b>Exposure time</b>	1/15 sec (0.066666666666667)
<b>F-number</b>	f/6.3
<b>ISO speed rating</b>	64
<b>Date and time of data generation</b>	21:25, 28 November 2007
<b>Lens focal length</b>	7.1 mm

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