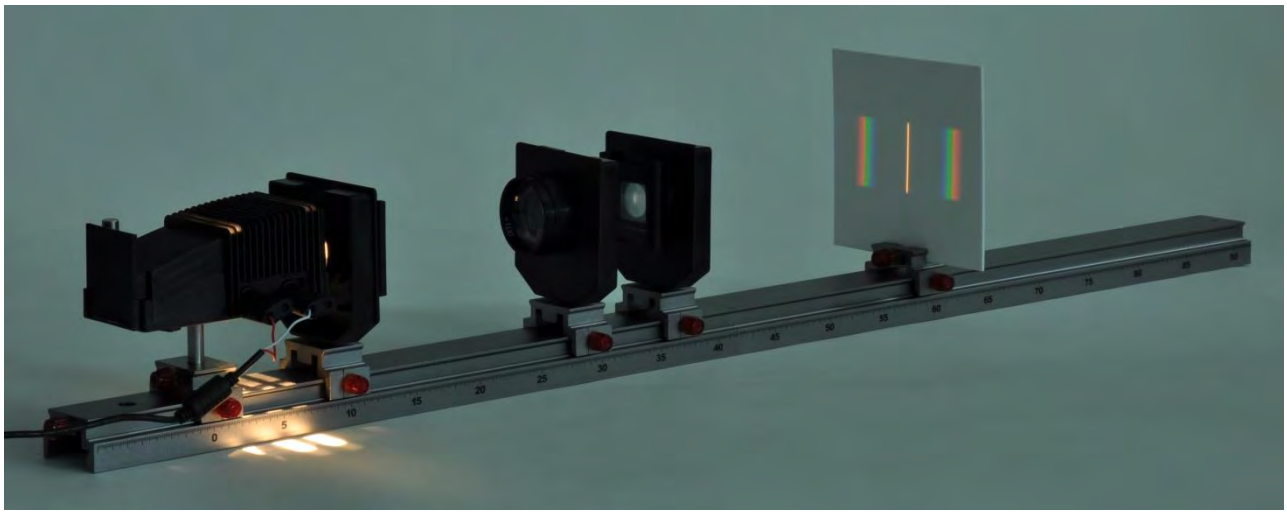
DIFFRACTION ON A GRATING MATERIAL

OPS 8.1

Required kits:
P9902-4L Optics 1
P9902-4H Optics 2
P9902-4K Optics 3



Material:

ItemNo	Qty	Description
P5111-1L	1	Optics Lamp 2 - SE, 20 W Halogen
P5310-1B	1	Track and optical bench, 2 x 50 cm
P5310-1S	1	Rail bond SE, universal
P5310-1E	3	Sliding saddle for optical bench
P5310-3F	1	Slider for scales, screens and pointers
P5310-1H	1	Sliding saddle with setscrew
P5310-2A	2	Holder for lenses and apertures
P5310-2B	2	Holder for slides and apertures, slip-on type
P5400-1A	1	Slide with 1 slit
P5510-2A	1	Lens glass, in holder, fl = +50 mm
P5510-3B	1	Lens glass, in mount, fl = +100 mm
P5610-5C	1	Screen white, SE
P5820-1B	1	Diffraction grating, 300 lines/mm
P5111-1S	1	Rod SE, for Optics lamp 02

Additionally required:

P3130-7B	1	Fixed-voltage power supply 12 V AC / 22 VA



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