

# Opticks

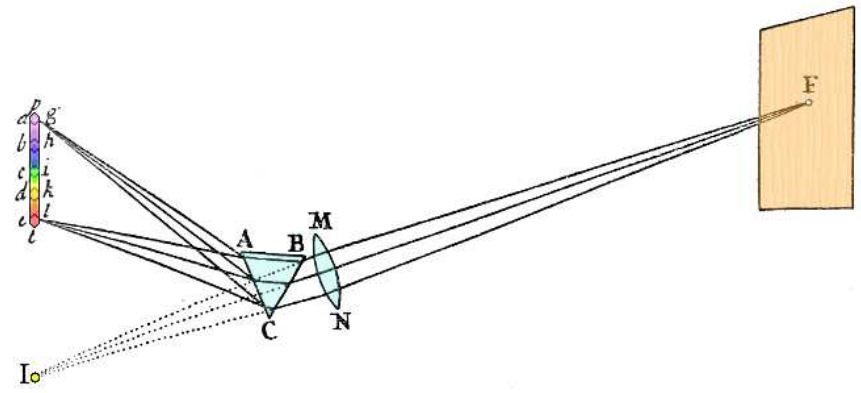
## Isaac Newton

Book–Coordinator: Availle  
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01 – Titlepage and Advertisements . . . . .	05:33,	Read by: Availle
02 – Book 1, Part 1 – Definitions . . . . .	06:20,	Read by: smitaj
03 – Book 1, Part 1 – Axioms . . . . .	23:29,	Read by: Availle
04 – Book 1, Part 1 – Proposition 1 . . . . .	11:32,	Read by: MaryA
05 – Book 1, Part 1 – Proposition 2, Section 1 . . . . .	12:25,	Read by: Nadine Eckert–Boulet
06 – Book 1, Part 1 – Proposition 2, Section 2 . . . . .	17:16,	Read by: Ric F
07 – Book 1, Part 1 – Proposition 2, Section 3 . . . . .	20:34,	Read by: Ric F
08 – Book 1, Part 1 – Proposition 2, Section 4 . . . . .	12:29,	Read by: Ric F
09 – Book 1, Part 1 – Propositions 3 – 4 . . . . .	17:01,	Read by: Ric F
10 – Book 1, Part 1 – Propositions 5 – 6 . . . . .	17:47,	Read by: Ric F
11 – Book 1, Part 1 – Proposition 7, Section 1 . . . . .	23:35,	Read by: Pamela Krantz
12 – Book 1, Part 1 – Proposition 7, Section 2 . . . . .	23:45,	Read by: Pamela Krantz
13 – Book 1, Part 1 – Proposition 8 . . . . .	06:22,	Read by: Amy Gramour
14 – Book 1, Part 2 – Propositions 01 – 02 . . . . .	16:09,	Read by: Pamela Krantz
15 – Book 1, Part 2 – Definitions and Propositions 03 – 04 . . . . .	16:55,	Read by: Pamela Krantz
16 – Book 1, Part 2 – Proposition 05 . . . . .	29:58,	Read by: Pamela Krantz
17 – Book 1, Part 2 – Propositions 06 – 08 . . . . .	23:18,	Read by: Pamela Krantz
18 – Book 1, Part 2 – Proposition 09 . . . . .	18:02,	Read by: Pamela Krantz
19 – Book 1, Part 2 – Propositions 10 – 11 . . . . .	19:16,	Read by: Pamela Krantz
20 – Book 2, Part 1 – Observations 01 – 06 . . . . .	18:12,	Read by: Pamela Krantz
21 – Book 2, Part 1 – Observations 07 – 16 . . . . .	17:58,	Read by: Pamela Krantz
22 – Book 2, Part 1 – Observations 17 – 24 . . . . .	18:32,	Read by: Pamela Krantz
23 – Book 2, Part 2 – Section 1 . . . . .	17:23,	Read by: Pamela Krantz
24 – Book 2, Part 2 – Section 2 . . . . .	18:53,	Read by: Pamela Krantz
25 – Book 2, Part 3 – Propositions 01 – 06 . . . . .	17:12,	Read by: Mark Mickelson
26 – Book 2, Part 3 – Proposition 07 . . . . .	13:32,	Read by: smitaj
27 – Book 2, Part 3 – Propositions 08 – 09 . . . . .	13:52,	Read by: smitaj
28 – Book 2, Part 3 – Propositions 10 – 11 . . . . .	32:26,	Read by: smitaj
29 – Book 2, Part 3 – Propositions 12 – 20 . . . . .	19:17,	Read by: Sachin
30 – Book 2, Part 4 – Observations 01 – 06 . . . . .	14:13,	Read by: Pamela Krantz
31 – Book 2, Part 4 – Observations 07 – 09 . . . . .	20:03,	Read by: Pamela Krantz
32 – Book 2, Part 4 – Observations 10 – 13 . . . . .	14:09,	Read by: Pamela Krantz
33 – Book 3, Part 1 – Observations 01 – 05 . . . . .	19:16,	Read by: Availle
34 – Book 3, Part 1 – Observations 06 – 11 . . . . .	24:39,	Read by: Availle
35 – Book 3, Part 1 – Queries 01 – 15 . . . . .	15:43,	Read by: Ric F
36 – Book 3, Part 1 – Queries 16 – 24 . . . . .	15:05,	Read by: Mark F. Smith
37 – Book 3, Part 1 – Queries 25 – 27 . . . . .	14:45,	Read by: Guero
38 – Book 3, Part 1 – Queries 28 – 29 . . . . .	23:55,	Read by: Guero
39 – Book 3, Part 1 – Queries 30 – 31 . . . . .	24:22,	Read by: Kaffen
40 – Book 3, Part 1 – Query 31 continued . . . . .	16:03,	Read by: Kaffen
41 – Book 3, Part 1 – Query 31 continued . . . . .	21:43,	Read by: Ric F

# Opticks

## Isaac Newton



FOLD

Instructions:

1. Cut out the cover insert, on page 1, around the outer perimeter. Do not cut along the center.
2. Fold the cover insert in half, with the text on the outside.
3. Insert the cover insert in the CD case cover.
4. Cut out the tray insert, on page 2, around the outer perimeter.
5. The right-most long narrow title "tab", on the tray insert, is for CD case with a transparent tray. Remove this "tab" if the CD case has an opaque tray.
6. Fold the left and right long narrow title "tabs" to a 90 degree angle, away from the main tray cover portion. If the right-most "tab" is retained for a transparent tray, fold that "tab" 90 degrees again, away from the title "tab" next to it. The text should appear around the exterior of the folded cover, not the interior.
7. Remove the tray from the case.
8. Place the tray insert in the case.
9. Insert the tray, being careful that the title tabs are flat against the case.
10. Please appropriately discard this portion and the scrap bits of paper.

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## Isaac Newton

### Opticks

The famous physicist Sir Isaac Newton lectured on optics from 1670 – 1672. He worked on refraction of light into colored beams using prisms and discovered chromatic aberration. He also postulated the corpuscular form of light and an ether to transmit forces between corpuscles. His "Opticks", first published in 1704 contains his research and postulates about the topic.

This is the fourth edition in English, from 1730, which Newton himself corrected from the third edition before his death.  
(Summary by Availle)

Source.....: LibriVox, <http://www.librivox.org>

Author.....: Isaac Newton

Run time.: 12:12:59

Chapters.: 41

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