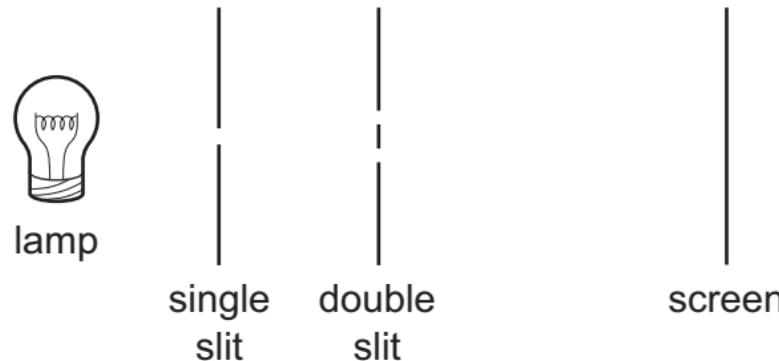


29 A two-source interference experiment uses the apparatus shown.



What is the main purpose of the single slit?

- A** to make a narrow beam of light
- B** to make the same amplitude of light incident on each slit
- C** to provide coherent light
- D** to provide monochromatic light