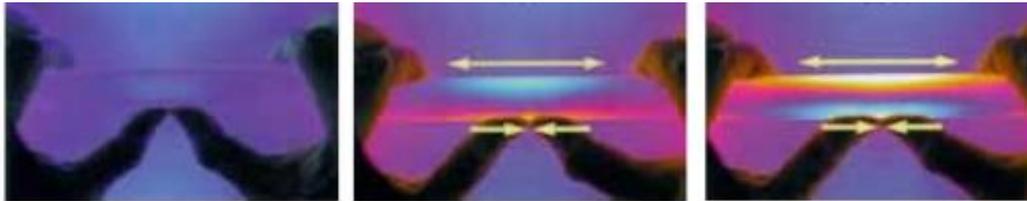


Sensitive color method



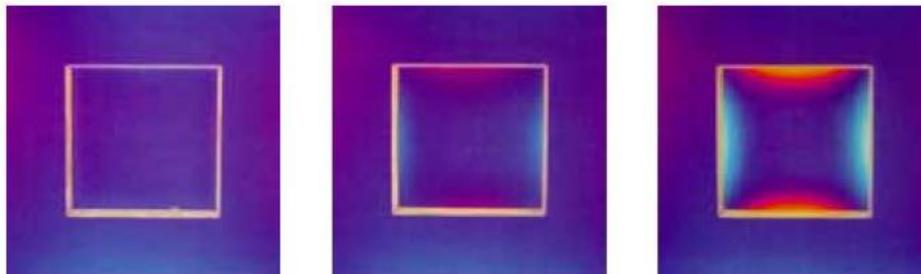
Less stressed

Stressed acrylic bar

Stressed glass bar

Checking method of stress direction by bending a bar

- stressed portions in specimen change colors greenish/bluish or yellowish.
- Compression or tensile stress is distinguished from the color tone.

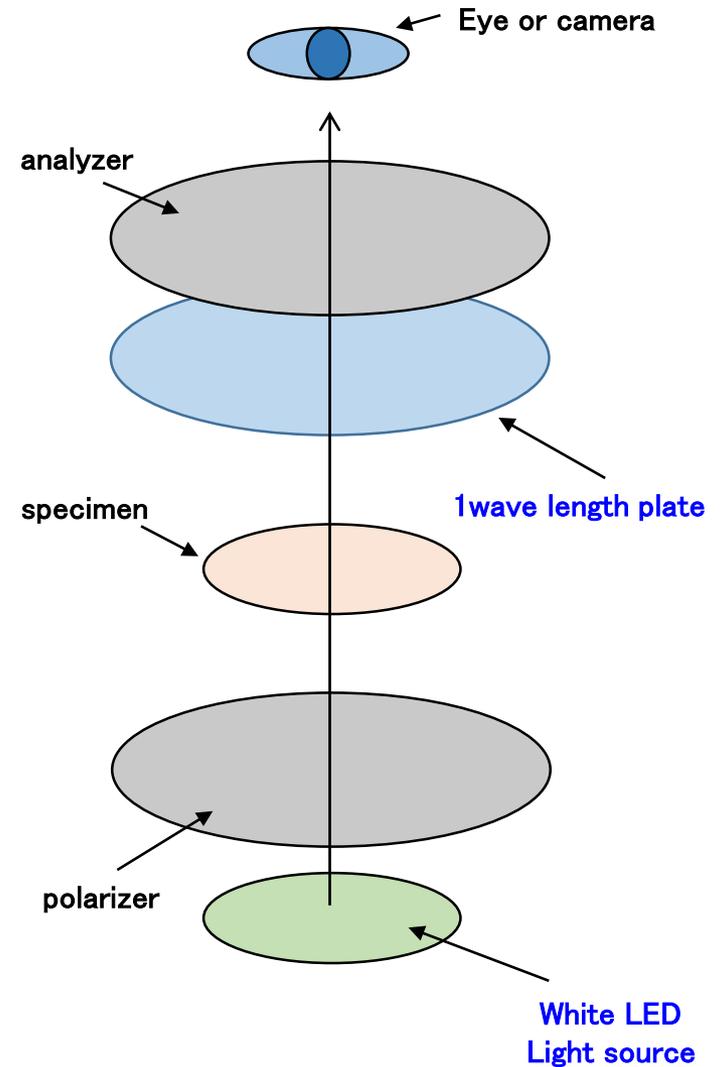


No stressed

Lower stressed

Highly stressed

※ Film Standard Array allows to understand a retardation value comparing it with a specimen by the sensitive color method.



Optical Mechanism