All light can harm collections and damage is irreversible and cumulative over time. In addition to fading, prolonged exposure to light and ultraviolet radiation can fuel chemical reactions, affecting materials on a physical and chemical level.

**Mitigating the threat:**

Limit visible light to recommended levels.

*For Storage:*
0-5 Footcandles or 0-55 Lux

*For Display:*
5-15 Footcandles or 50-165 Lux

*For Reading/Work Space:*
30-60 Footcandles or 330-660 Lux

Fit windows and light fixtures with UV filtering film.

Frequently rotate sensitive materials on exhibition or use facsimilies.

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