

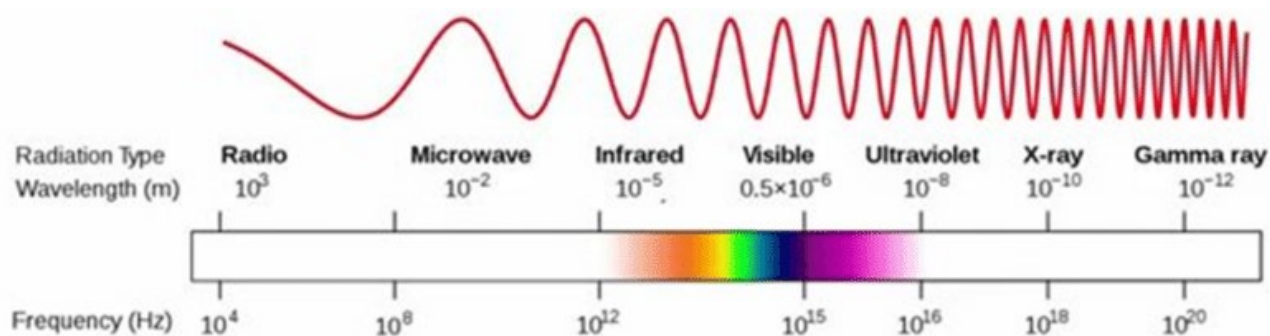
# UV/Blue Light Sources

Click to add text

Hoang Dang  
Martin Group

# Safety Minute – Handling of Lights

- More photochemical methods in the literature → more frequent application and use of irradiative methods

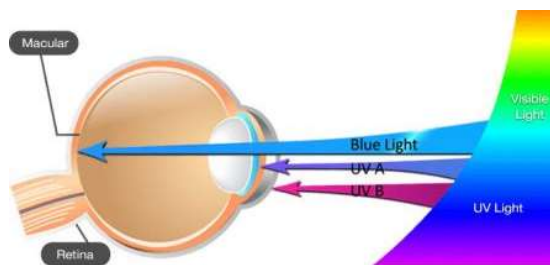


*Visible to UV range*

[https://www.researchgate.net/profile/Jolanda\\_Patrano2/publication/280792916/figure/fig10](https://www.researchgate.net/profile/Jolanda_Patrano2/publication/280792916/figure/fig10)

# Safety Minute – UV/Visible-Light

- UV and blue light-irradiation poses risks to eyes
- Cancer
- Cataracts
- Retinal damage
  - Macular degeneration

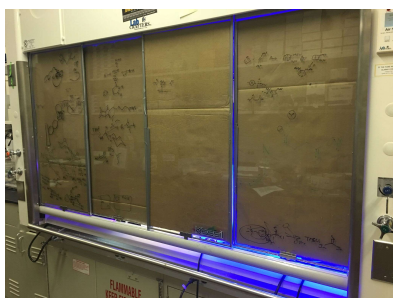
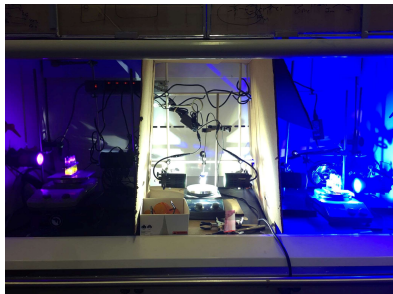


<https://thriveglobal.com/stories/macular-degeneration-blue-light/>

<https://www.kessil.com/photoredox/Products.php>

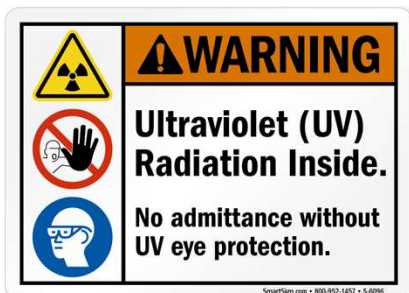
# Safety Minute – UV/Visible-Light

Light shield



## Risk Abatement

Warning sign



Light-absorbing glasses

