



## Revisiting Visual Comfort in the Digital Age

**Presenter:** John Katimaris

Efficient luminaires can cause discomfort glare as extremely high levels of luminaire surface brightness may require unpleasant eye adaptation. Energy code compliance compels the development of high efficiency LED luminaires – perhaps with little regard for glare control. Through understandable comparative analysis, this presentation explores the relationship between luminous efficiency and visual comfort in our increasingly digitally illuminated interior environments.

### Learning Points

- Visual comfort probability
- Comparative luminous exitance
- Glare
- Visual field
- Delivered lumens