

TIP#11 - DYNAMIC LIGHT

Light for home workplace

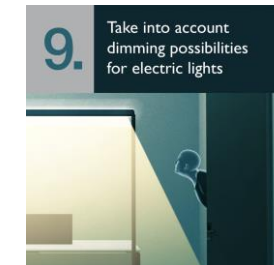
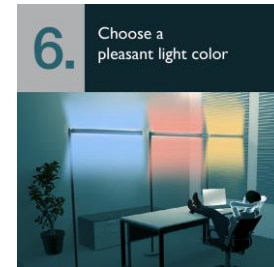
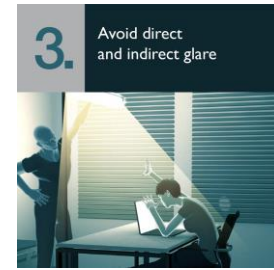
Background

The 10 light tips:

- Good foundation
- Multidimensional approach

Possible improvement areas:

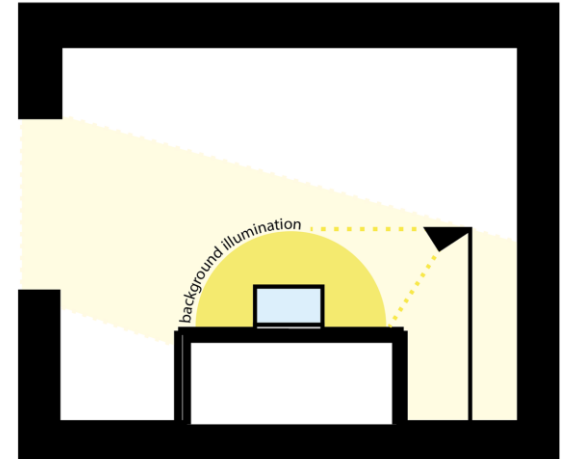
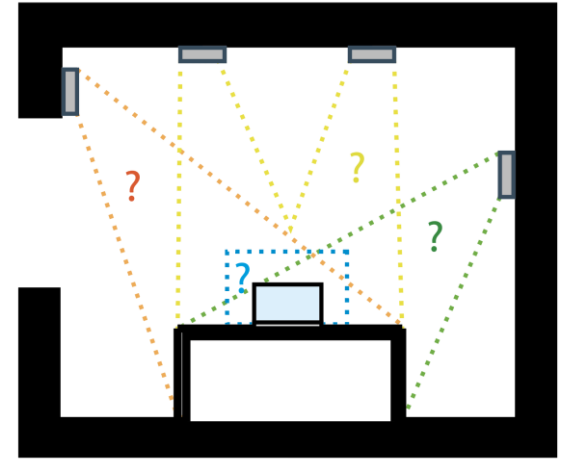
- Applying the dynamics of a modern work(from home)place



Light directionality

- Directionality and performance:
 - Improving alertness and task efficiency by specific light targeting
 - Performance / creativity boost

- Dynamic directionality for visual comfort:
 - Background illumination - various light sources
 - Dynamic sequencing
 - Signaling time



Time of the day



Which time of the day you are more alert?

Which time of the day you are more sensitive to light?

Time of the day that we can get exposed to blue light, improving performance without compromising circadian rhythm equilibrium

Which time of the day should we use less stimulating light resources



- Personalized approach
- Advertising campaign to buy them

Vertical patterned light

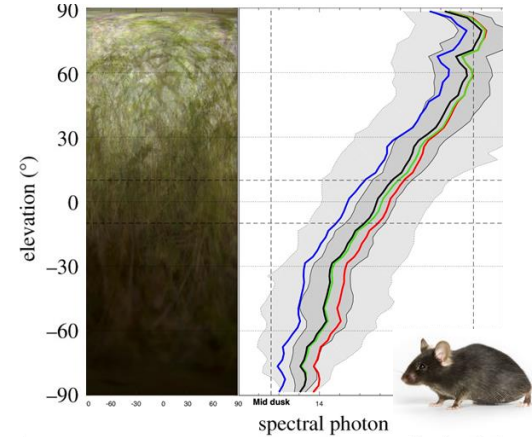
Vertical light patterns → Mice preference

↓
? indicative information

Human attention, cognitive function, circadian rhythm

Optimize vertical patterns for better performance without compromising circadian rhythm equilibrium

Dynamic control:
Work/break time
Morning/evening



Thank you for your attention!