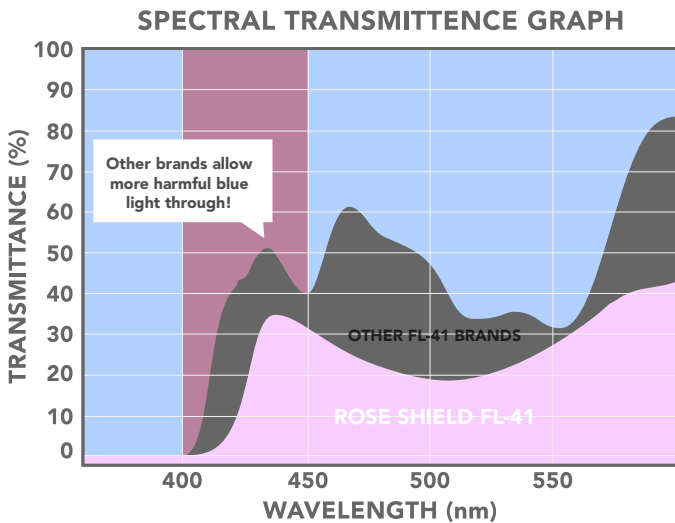


An effective FL-41 tint can help reduce:

**HEADACHES  
MIGRAINES  
PHOTOSENSITIVITY  
DIGITAL EYE STRAIN  
BLEPHAROSPASM  
SLEEPLESSNESS**

**ROSE SHIELD  
FL-41**

**LUXAR ROSE SHIELD (FL-41)** is our stunning rose-coloured tint that **helps reduce eye strain, migraines and the disruption of your circadian rhythm** (your sleep cycle). Protect your eyes from harmful wavelengths of blue light emitted from office fluorescent lights and digital screens.



- ROSE SHIELD FL-41 BY LUXAR
- FL-41 BY OTHER BRANDS
- MOST HARMFUL BLUE LIGHT ZONE

Compared to other FL-41 tints on the market, **Rose Shield has a lower transmittance, therefore blocking more dangerous blue light (400nm to 450nm)!**

**ROSE SHIELD**  
OFFERS OVERALL BETTER PROTECTION

## BLUE LIGHT EXPLAINED

INCREASING FREQUENCY, INCREASING DAMAGE

INCREASING WAVELENGTH, DECREASING DAMAGE

VISIBLE LIGHT

350 nm

400 nm

500 nm

550 nm

600 nm

650 nm

700 nm

750 nm

800 nm

ULTRAVIOLET

BLUE LIGHT

INFRARED

BLUE LIGHT

400 - 450 nm

450 - 460 nm

470 - 500 nm

High Energy Visible Light induced retina damage and cell death.

Melatonin suppression, increased alertness, increased heart-rate, etc.

Good Blue Light useful for various treatments (sleep disorder, seasonal depression, etc.)