



Unwind • Restore • Realign

The gold standard in light-sensitive protection



Visionary Relief: Introductory *i-Lax*

Revolutionary precision-tinted optical lenses designed to combat migraines, light sensitivity, and digital strain.

The Science of Pain

Understanding why light triggers neurological distress

The Challenge: Light Sensitivity



The Migraine Trigger

80% of migraine sufferers report photophobia. Specific wavelengths from fluorescent bulbs and screens overstimulate the sensory relay centers in the brain.



Sunglasses aren't the fix

Wearing dark sunglasses indoors cause "chronic dark adaption". This makes your eye more sensitive over time, worsening the condition.

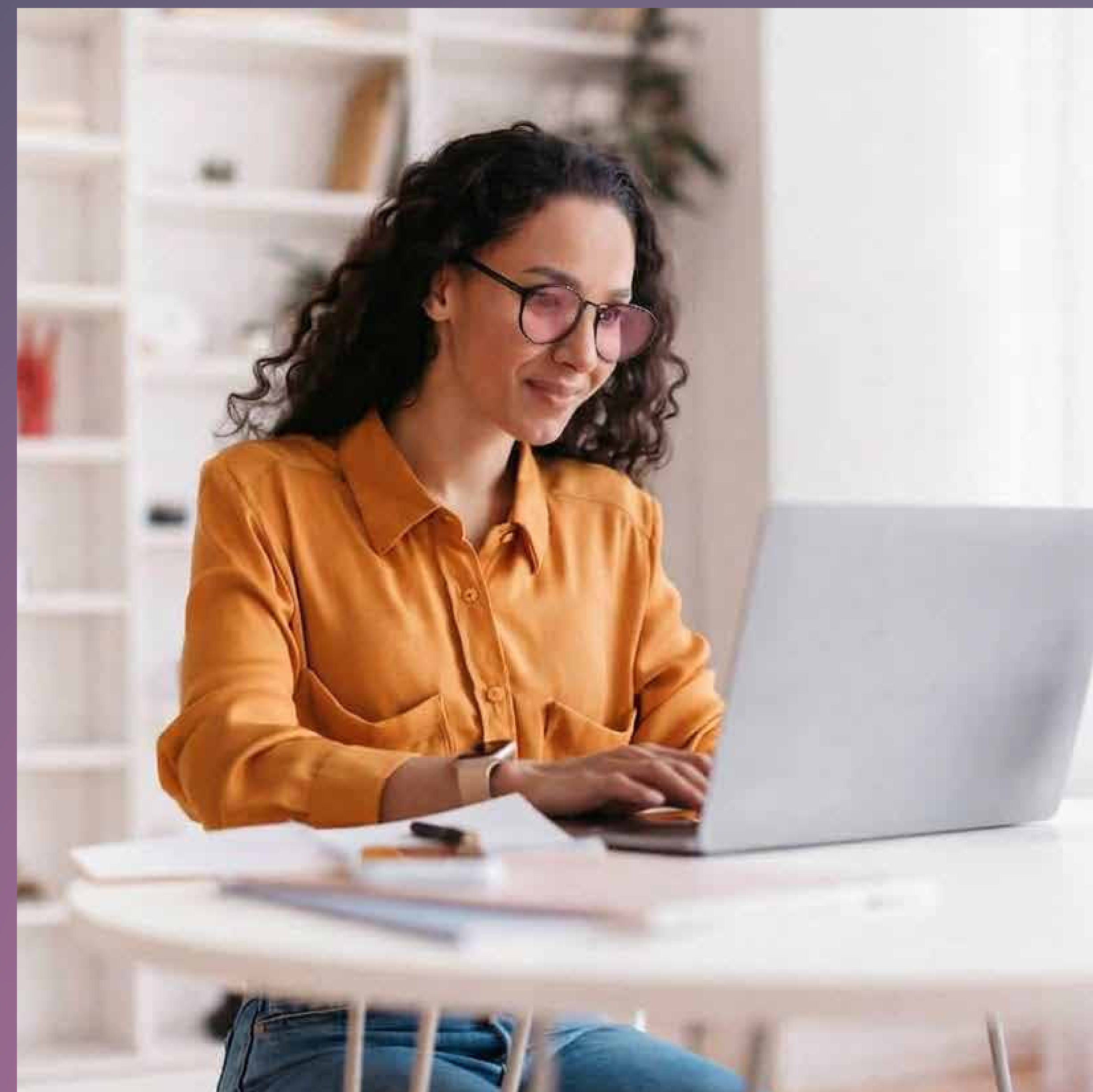
What is *i-Lax*



i-Lax is specialised therapeutic lens featuring a precision rose-tinted filter. Originally based on the historic FL-41 formulation, we've optimized the tech for modern life.

Unlike standard blue-blockers, *i-Lax* specifically blocks the high-energy blue-green light that irritates the trigeminal nerve and triggers migraines.

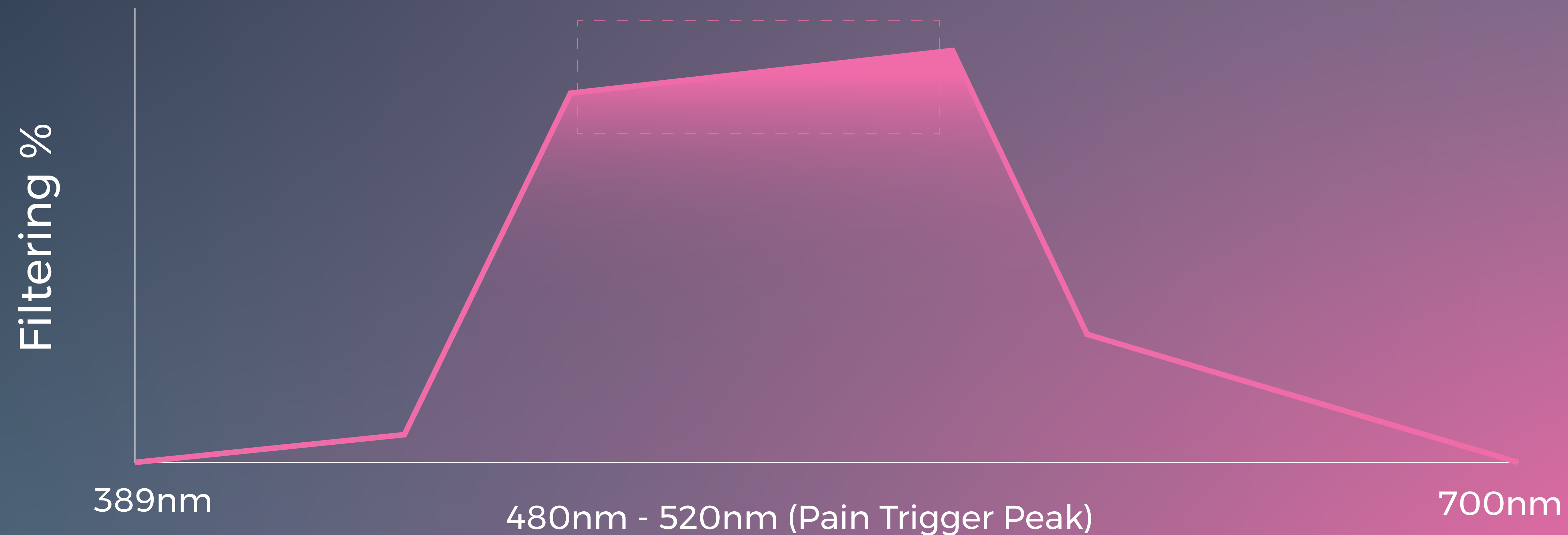
- ✓ **Indoor Clarity:** Not too dark for office use.
- ✓ **Targeted Filter:** Blocks only the “pain” spectrum.



Precision Wavelength Control

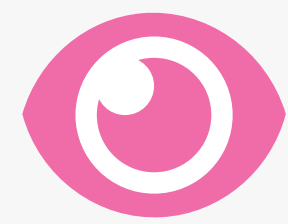


i-Lax lenses are engineered to provide maximum blockage at the 480nm - 540nm peak, the exact range responsible for ocular discomfort.



$$T_{i-Lax}(\lambda) \approx 20\% \text{ for } \lambda \in [480\text{nm}, 530\text{nm}]$$

How It Works



Ocular Shield

Targets the intrinsically photosensitive Retinal Ganglion Cells (ipRGCs) that are hyper-reactive to blue-green light.



Thalamic Relay

Reduces the volume of sensory input reaching the thalamus, essentially “calming” the brain’s pain processing center.



Flicker Control

Neutralizes the subtle flicker of fluorescent and LED lighting that causes fatigue and headaches for office workers.

The Benefits of *i-Lax*



- ★ **Migraine Prevention:** Users report up to 74% fewer light - triggered migraine days per month.
- 📺 **Eye Relief:** Instant ease when looking at high - brightness monitors and devices.
- 🏢 **Office Comfort:** Makes harsh industrial lighting tolerable for long shifts.
- 👤 **Ocular Health:** Reduces squinting, helping to prevent crow's feet and tension headaches.

Who is it for?

- Chronic Migraine Sufferers
- Post-Concussion Syndrome
- Blepharospasm (Eye twitching)
- Night Drivers (Anti-glare)
- Office Professionals

Modern Design Meets Science



i-Lax isn't just a clinical tool - it's a lifestyle choice. We combine medical-grade filtering with high-fashion frames to ensure you look as good as you feel.

Our lenses are scratch-resistant, anti-reflective, and available in prescription, non-prescription, and readers.

"The first time I walked into my office without feeling that immediate 'zing' in my temples was life-changing."

- Sarah J., **i-Lax** User



Technology Comparison



Feature	Standard Clear	Blue Light Glasses	<i>i-Lax</i> Lenses
480nm-520nm Flitering	0%	5% - 10%	Up to 80%
Migraine Relief	None	Minimal	High / Clinical
Color Perception	Natural	Yellowish	Warm / Rose
Indoor Comfort	High	Medium	Optimized

Clinically Proven Impact



74%

Reduction in Light-Triggered
Migraines

Real Data. Real Relief

Majority of users reported that *i-Lax* lenses (optimizing the FL-41 standard) were the most effective non-pharmacological tool in their migraine toolkit.

- ✓ Faster recovery from attacks.
- ✓ Improved focus during screen work.
- ✓ Lower dependency on dark rooms.

Discover Our Collections



**The Boardroom
Bold**



**The Corporate
Edge**



**The Clear
Clarity**



The Next-Gen

***Range includes 200 models
in 3 colours each***

Catalogue available on request

Join the *i-Lax* Revolution

Let's discuss our launch strategy.

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