

Light reactive for DES

Don't treat some DES symptoms, treat them all, including light sensitivity.

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Connecting to your patients.

[Digital eye strain \(DES\) symptoms](#) are a common complaint with most eye care patients, due to the amount of [time we spend in front of computer screens and digital devices](#). DES symptoms come in the form of physical and vision-related issues, including:

- Eye fatigue
- Ocular discomfort
- Dry eye
- Blurred vision
- Headaches
- Neck pain
- Sensitivity to light

How do you treat DES?

The go-to solution is usually a multi-point approach — especially with so many options available for accommodative relief. From single-vision lenses, like [Sync III](#), and [progressive addition lenses \(PAL\)](#) like iD Space, Screen, and Zoom, there is no shortage of solutions. With the right combination, you can treat all DES symptoms... however, many forget about light sensitivity.

Patients experiencing light sensitivity along with other DES symptoms would benefit from an important added solution: **light reactive lenses**.

The role of light reactive lenses in the battle against DES

The [light reactive options available at your HOYA lab](#) are the best available and are clearer in their activated state than any generation before them. And they get darker when outside. They also carry a slight amount of residual tint when indoors, which serves two very beneficial purposes:

1. The slight amount of residual tint decreases the total amount of ambient light allowed to pass through the lens.
2. Since the lens is reducing the amount of ambient light passing through it, that also [means that blue light is reduced](#) — 20% reduction, in fact.

When outside, the darker lens will offer a level of comfort not possible with regular clear lenses. When fully activated, your patient can expect up to 90% reduction in ambient light and 80% reduction in [solar blue light](#), depending on color and level of activation.

Talk to your patients about light sensitivity

If you uncover a sensitivity to light [during your patient interaction](#), add this note to your other findings. That way, when you begin to prescribe a solution, you can add light reactive lenses.

While you are educating the patient on why you have prescribed this solution for them, include the ambient light attenuating properties of the light reactive lens both indoors and out.

Want to make sure your patients are getting the right level of blue light protection? Contact your local Territory Sales Manager.