



# Biora Method Seven Eyewear

## LED and HPS Eye Protection

Colour balancing glasses for each of the standard grow lighting spectrums, providing optical clarity and protection.



# Biora Method Seven Eyewear



Grow rooms generate significant amounts of light that is ideal for plant cultivation - however not for the human eye, which requires broad spectrum light to focus, recognise shapes, notice movement, and see colour.

Biora Method Seven eye protection technology blends incredible colour balancing for LED and HPS lighting spectrums with high-quality lenses that provide the best in optical clarity.

Protect the eye from harmful UVA, UVB and UVC rays, as well as infrared heat, all while correcting colour imbalances and restoring natural vision.

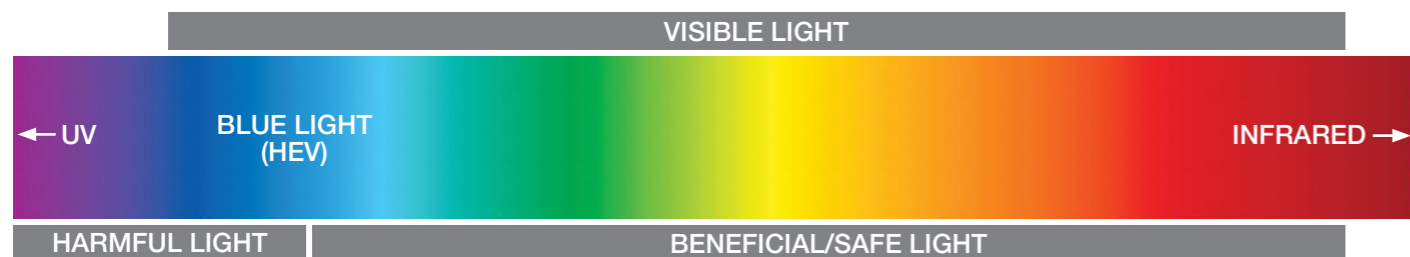
Compared to alternatives, Biora Method Seven Eyewear provides the ability to view your foliage accurately - identifying pests and deficiencies early in the growth stage.

Other grow glasses on the market attempt to colour balance the extreme light spectrum of grow rooms, however utilise cheap plastic lenses that result in poor clarity and light distortion. This forces the eyes and brain to work overtime in order to compensate; leading to fatigue, headaches and even eye damage from UV radiation.

Biora Method Seven glass lenses have the ability to filter out infrared heat, keeping the eyes cool and moist while working under lights. Glass offers perfect clarity and colour along with being tougher against scratches and breakage. Both glass and synthetic Biora lenses block all UV and double as safety specs; having passed high impact testing conducted by numerous independent labs.

- ✓ Eliminates the strobe effect caused by HPS and other standard grow room lighting
- ✓ Brings distortion-free focus and clarity to vision
- ✓ Protects the eye from all harmful UV A, B and C rays
- ✓ Made from premium German mineral glass and high quality Italian synthetics
- ✓ Flexible frame design and scratch-free lens technology ensures durability
- ✓ Independently tested for impact and eye protection
- ✓ Numerous styles available, including clip-on models

## The Light Spectrum



While HPS and LED are both efficient lighting solutions for grow rooms, they can also create visual problems for personnel working within these environments.

Yellow, green, blue and red are all safe portions of the light spectrum, however humans process 'balanced white light' (BWL) best; which -

like natural sunlight - covers the entire visible spectrum.

Concentrations of specific portions of the light spectrum, as utilised in HPS and often LED lighting, make it difficult for the human eye to process; with prolonged exposure resulting in headaches, vision clarity and focus, and even permanent damage.

## LED Eyewear Range

The world's first glasses formulated to balance and compensate for the unique spectrum of LED grow lights. Lens technology and high quality materials provide exceptional colour and clarity.



### Agent 939 LEDFx

*The world's first LEDfx lenses designed for full spectrum LED scenarios; blocking significant infrared heat energy.*

- Polycarbonate, lightweight lens
- Large temple arm for peripheral protection
- Recessed rubber nose pad
- Flexible TR90 frame
- Also available in clip-on styles



### Cultivator LED+

*Providing great value and exceptional colour balancing for LED lighting with proprietary LED+ lenses.*

- Polycarbonate lens, 100% UV protection
- Flash Silver exterior coating
- Asymmetrical lenses to eliminate distortion
- Rubber nose pad



### Operator LED+

*The world's first optics optimised for the magenta hue of LED environments, manufactured to exacting standards.*

- Polycarbonate lens, 100% UV protection
- Flash Silver lens coating also allows for outdoor use
- Italian made, lightweight TR90 frame



### Aviator Clip-On LED

*Change the way you see your plants and grow room using your own prescription glasses.*

- Polycarbonate lens, 100% UV protection
- Spring-loaded, rubber coated metal clips
- Aviator style fits over a wide variety of large lenses

## HPS Eyewear Range

Delivers 'perfect colour' for the ultimate experience when working for extended periods in the intense yellow spectrum and harsh conditions of HPS lighting.



### Evolution HPS+

*German mineral glass HPS+ lenses provide perfect colour balance for HPS lighting as well as digital display screens.*

- Full UV protection and scratch resistant lens
- Anti-reflective and Flash Silver coating
- Lightweight TR90 frame
- Concealed flex-hinges for comfort



### Resistance HPS+

*Utilises patented lens technology providing the perfect colour in large scale grow rooms above 10,000 watts.*

- Silver lens coating for brighter spaces
- German mineral glass for optimal clarity
- Lightweight TR90 frame



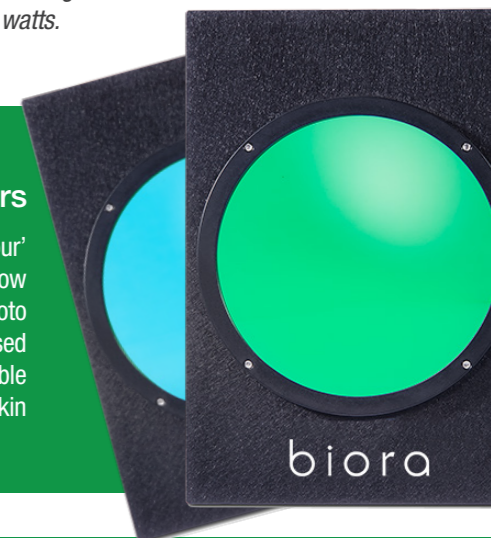
### Aviator Clip-On HPS

*Change the way you see your plants and grow room using your own prescription glasses.*

- Polycarbonate lens
- Spring-loaded, rubber coated metal clips
- Aviator style fits over a wide variety of large lenses

## Biora Method Seven Photo Filters

Capture 'perfect colour' photos from within any grow room with HPS and LED photo filters. Housed in anodised aluminium and compatible with any camera with a Cokin 'P' filter holder.



biora



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