

4C™ lens technology

a clear view to productivity and quality.

A VISION FOR BETTER WELDS

If quality and productivity are your ultimate objectives, your first priority has to be clarity. Simply put, if you can't see the work, you can't do the work. 4C™ technology provides a filtering lens that provides a better, clearer view of the welding puddle.

The 4C™ Lens Technology upgrade to Lincoln Electric's VIKING® welding helmets – including the 1840 series, 2450 series and 3350 series – improves visibility and reduces eye strain by minimizing the traditional lime green coloring in the helmet view screen.

4C™ technology is ideal for a range of industries that use multiple welding processes, including stick, MIG and TIG: fabrication, automotive parts, appliances and more. Whatever the task at hand, 4C™ technology gives you a clear view to productivity and quality.



A vision for better weld.

Better clarity, less color

Now you can make a good view even better. Upgrading the VIKING 1840, 2450 and 3350 series with 4C™ technology allows the view screens on these helmets to reach a 1-1-1 optical clarity rating and the visibility is improved by reducing the lime green tint.

Wide-screen view

4C™ technology enables you to not only see better but also see more. The large viewing area gives you a full range of vision in relation to the welding area, which enhances operator control and improves weld quality.

Easy on the eyes

Improved visibility and less eye strain means greater comfort for the welder. This combined with an improved view of the weld puddle adds up to better welds.



Previous 1/1/1 Optical Clarity



NEW 4C™ 1/1/1 Clarity

4C™ Technology

1. Clarity – Optical clarity 1/1/1
2. Colour – Real Colour View
3. Carat – Light Weight ADF
4. Cut – Even Shade From Any Angle