

<p><b>Marking on frame:</b></p> <p>F1 F3 F5</p> <p>CALU 166 CE</p> <p>F2 F4</p> <p><b>Marking on lens:</b></p> <p>L1 L3 L5 L7</p> <p>CALU CE</p> <p>L2 L4 L6 L8</p>	<p><b>Manufacturer:</b> CLL B.V. IJzersteden 11 7547TB Enschede The Netherlands</p> <p><b>Notified Body (CE 2849):</b> INSPEC International B.V. Beechavenue 54-62 1119PW Schiphol-Rijk The Netherlands</p> <p><b>CE</b> Reg (EU) 2016/425 EN166:2001</p>	<p><b>Model</b></p> <p>891100 <b>CaluPrevent V100</b> Visitor safetyglasses</p> <p>892100 <b>CaluPrevent S100</b> Standard safetyglasses with sideprotection</p> <p>892200 <b>CaluPrevent S200</b> Standard safetyglasses</p> <p>892300 <b>CaluPrevent S300</b> Perfect fit safetyglasses</p> <p>893100 <b>CaluPrevent U100</b> Ultra light safetyglasses</p> <p>894100 <b>CaluPrevent O100</b> Overspectacles</p> <p>895100 <b>CaluPrevent R100</b> Safetygoggles, clear sight</p>	<p><b>Type lens:</b></p> <p>clear</p> <p>clear</p> <p>clear</p> <p>clear N</p> <p>clear</p> <p>clear KN</p> <p>clear</p>	<p><b>Markering op lens:</b></p> <p>2C-1.2 CALU 1 FT CE</p> <p>2C-1.2 CALU 1 FT CE</p> <p>2C-1.2 CALU 1 FT CE</p> <p>2C-1.2 CALU 1 FT N CE</p> <p>2C-1.2 CALU 1 FT CE</p> <p>2C-1.2 CALU 1 FT KN CE</p> <p>2C-1.2 CALU 1 BT CE</p>	<p><b>Markering op frame:</b></p> <p>CALU EN166 FT CE</p> <p>CALU EN166 FT CE</p> <p>CALU EN166 FT CE</p> <p>CALU EN166 FT CE</p> <p>CALU EN166 FT CE</p> <p>CALU EN166 FT CE</p> <p>CALU EN166 3 BT CE</p>															
<p><b>Marking on frame:</b></p> <p>F1 manufacturer F2 number of the EN-standard F3 application F4 mechanical strength F5 certificationmarking</p> <p><b>Marking on lens:</b></p> <p>L1 code optical filter L2 manufacturer L3 optical class L4 mechanical strength L5 application L6 resistance to surface damage by fine particles L7 resistance to fogging L8 certificationmarking</p>	<p><b>F3 / L5 application:</b> <i>no marking</i> general use, not meant for specific application. 3 liquid (droplets and splashes) [frame] 4 large dust particles: &gt;5µm [frame] 5 gasses and fine dust particles: &lt;5µm [frame] 8 short circuit electric arc [frame/lens] 9 molten metal and hot solids [frame/lens]</p> <p><b>L1 code optical filter:</b></p> <table border="1"> <tr><td>Code</td><td>Shade</td><td></td></tr> <tr><td>-</td><td>1.7 to 16</td><td>EN169, weldingfilter</td></tr> <tr><td>2*</td><td>1.2 to 5</td><td>EN170, ultraviolet filter</td></tr> <tr><td>4*</td><td>1.2 to 10</td><td>EN171, infrared filter</td></tr> <tr><td>5</td><td>1.1 to 4.1</td><td>EN172, solar protection without infrared protection</td></tr> <tr><td>6</td><td>1.1 to 4.1</td><td>EN172, solar protection with infrared protection</td></tr> </table> <p>* if with addition "C": filter is suitable for identification of signal lights.</p> <p><b>L6 / L7 additional options for lenses:</b></p> <p>K resistance against surface damage of lenses due to fine particles N resistance against fogging of lenses</p>	Code	Shade		-	1.7 to 16	EN169, weldingfilter	2*	1.2 to 5	EN170, ultraviolet filter	4*	1.2 to 10	EN171, infrared filter	5	1.1 to 4.1	EN172, solar protection without infrared protection	6	1.1 to 4.1	EN172, solar protection with infrared protection	<p><b>F4 / L4 mechanical strength:</b> <i>No marking</i> minimal resistance S increased robustness (5.1 m/s) F low energy impact (45 m/s) B medium energy impact (120 m/s) A high energy impact (190 m/s) T extreme temperatures (-5°C / +55°C)</p> <p>If the markings for mechanical strenght of the frame and lens are different; the lowest level is applicable for the complete set of eyeprotectors. If protection is required in case of extreme temperatures, please choose eyeprotectors which are marked with "T" directly after the marking for mechanical strength (for example "BT" or "FT"). If marking "T" is not present; the eyeprotectors may only be used at roomtemperature as protection for high speed particles (impact).</p> <p><b>L3 optical class:</b> 1 continuous usage</p>
Code	Shade																			
-	1.7 to 16	EN169, weldingfilter																		
2*	1.2 to 5	EN170, ultraviolet filter																		
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**EN: Instructions for use;**

The EU declaration of conformity and the most recent version of the user manual can be downloaded from: [www.carellurvink.nl](http://www.carellurvink.nl), search for "article number" (see packaging).

**A. Usage:**

CaluPrevent safety glasses are manufactured with great care, marked and comply with the requirements of Regulation (EU) 2016/425 on personal protective equipment and standard EN166:2001 on general requirements for safety glasses. The safety eyewear is meant for protecting your eyes against the impact of particles.

**Application and limitations:**

- professional use (e.g. construction, industry and other) for eye protection in various situations (if appropriate for your application).
- non-professional use (e.g. DIY and gardening).
- The glasses with clear lens can be used indoors and outdoors, the glasses with tinted lenses are for outdoor use only.
- some glasses with tinted lenses (eg with lens marking 5-3.1) can be used as protection against radiation from sunlight.
- The lenses with K and/or N coating (see marking on the lens) are intended for situations where additional protection against scratches and/or fogging is required.

**These safety eyewear must not be used:**

- during sports activities or in the vicinity of them.
- while participating in traffic or situations with limited light intensity.
- during high-risk activities such as: welding, work with electrical voltage, grinding with risk of high-velocity particle impact, cooking and similar high-risk situations with risk of liquid splashes, in situations with very bright light or laser light.
- during rain, snow or mist conditions.
- if fogged up or visibility is reduced by dust.
- as vision correction, for example in case of nearsightedness.

CLL B.V. is not liable in case of improper use of the products. Based on the markings on the safety eyewear and the explanations in this document, assess whether the protection level of the safety glasses is sufficient for your application. Consult a safety expert (working conditions) if you are unsure whether the glasses are suitable for use in your specific situation.

**B. Precautions for use:**

- before each use, inspect the safety eyewear for damage to the lenses (including scratches) and correct fit; do not use the glasses if they are damaged or do not fit properly, but replace them with a new one.
- ensure that the safety eyewear are suitable for your application and that they are worn for the entire exposure time.
- protective goggles against flying particles worn over your own glasses can generate impact energy which could endanger the wearer.

**C. Composition / allergies:**

Some safety eyewear may contain substances that can cause allergies in people who are particularly sensitive to them, resulting in irritation and/or contact allergic reactions. If allergy is suspected: discontinue use and consult a doctor or dermatologist.

**D. Transport, storage, shelf life and service life:**

- transport and store the safety eyewear in the original packaging at a temperature between 5°C and 40°C at a humidity <90% in a dry place, avoid exposure to moisture, direct sunlight, shocking movements, falling or pressure from heavy objects.
- the safety eyewear has a shelf life of 3 years after production date (see packaging and/or marking in the frame).
- the safety eyewear has a service life of at most 1 year after the original packaging has been opened, provided that; the glasses remain undamaged, have been maintained according to instructions and are properly stored when not in use.
- stop using the safety eyewear in case of any damage or when the shelf life has expired.

**E. Cleaning, disinfection and maintenance:**

- the safety eyewear can be cleaned with running water or a specific cleaning product for glasses. Do not use solvents or products with abrasive properties. Dry with a scratch-free cloth.
- disinfection can be done with disinfectants approved for this application in accordance with the instructions for use.
- CLL cannot accept any liability for damage to the eyewear as a result of cleaning and disinfection operations and/or the effect of cleaning and disinfection agents.

**F. Guarantee and warranty limitation**

CLL B.V. guarantees the conformity of this product with the technical standard data of CLL B.V. on the date of delivery to the customers. Except insofar as prohibited by law, the present warranty is delivered to replace any other warranty, including any warranties for suitability for a particular use; the responsibility of CLL B.V. is limited to reimbursing the costs price of the product in question. The buyers and users of the product accept these warranty conditions, which cannot be changed by any other agreement, both orally and in writing.

**G. More information:**

Carel Lurvink: quality products for safety and hygiene at work. For more information, visit [www.carellurvink.nl](http://www.carellurvink.nl) or visit our service center in Enschede (NL). Do you have questions? Send an email to our specialists via [info@carellurvink.nl](mailto:info@carellurvink.nl) or call 0031 (0)53 – 434 4343.

**Everyone deserves a clean and safe work environment**