



Marking on frame:	Manufacturer	Model	Type lens:	Markering op lens:		Markering op frame:	
F1 F3 F5	CLL B.V. IJzersteden 11	896500 CaLuDetect D500 Detectable safety glasses	clear KN	2C-1.2 CALU 1 F	T KN CE	CALU EN166 FT CE	
CALU 166 CE	7547TB Enschede The Netherlands						
F2 F4	Notified Body (CE 2849): INSPEC International B.V. Beechavenue 54-62						
Marking on lens: L1 L3 L5 L7	1119PW Schiphol-Rijk The Netherlands						
CALU C	EN166:2001						
Marking on frame:	F3 / L5 application:	F4 / L4 mechanical strength:					
F1 manufacturer	no marking general use, not meant for specific application.		No marking minimal resistance				
F2 number of the EN-standard	3 liquid (droplets and splashes) [frame]		S increased robustness (5.1 m/s)				
F3 application	4 large dust particles: >5µm [frame]		F low energy impact (45 m/s)				
F4 mechanical strength	5 gasses and fine dust particles: <5µm [frame]		B medium energy impact (120 m/s)				
F5 certificationmarking	8 short cirquit electric arc [frame/le	A high energy impact (190 m/s)					
	9 molten metal and hot solids [fram	T extreme temperatures (-5°C / +55°C)					
Marking on lens:	L1 code optical filter:						
L1 code optical filter	Code Shade		If the markings for mechanical strenght of the frame and lens are different;				
L2 manufacturer		9, weldingfilter	the lowest level is applicable for the complete set of eyeprotecors.				
L3 optical class		0, ultraviolet filter	If protection is required in case of extreme temperatures, please choose				
L4 mechanical strength		1, infrared filter	eyeprotectors which are marked with "T" directly after the marking for				
L5 application		2, solar protection without infrared protection	mechanical strength (for example "BT" or "FT").				
L6 resistance to surface damage by fine		2, solar protection with infrared protection	If marking "T" is not present; the eyeprotectors may only be used at				
particles	* if with addition "C": filter is suitab	roomtemperature as protection for high speed particles (impact).					
L7 resistance to fogging	L6 / L7 additional options for lenses:		L3 optical class	:			
L8 certificationmarking		K resistance against surface damage of lenses due to fine particles.		1 continuous usage			
	N resistance against fogging of ler	ISES.					

### 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, 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 1 appropriate for your application).
- 2 non-professional use (e.g. DIY and gardening).
- 3. 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 4 radiation from sunlight.
- The lenses with K and/or N coating (see marking on the lens) are intended for situations where 5 additional protection against scratches and/or fogging is required.

## These safety eyewear must not be used:

- 6 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 8. 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. 9
- 10. if fogged up or visibility is reduced by dust.
- as vision correction, for example in case of nearsightedness. 11.

CLL B.V. is not liable in case of improper use of the products. Based on the markings on the safety evewear 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 2 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 2. marking in the frame).

- 3. the safety evewear 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. 4

# E. Cleaning, disinfection and maintenance

- the safety eyewear can be cleaned with running water or a specific cleaning product for glasses. 1. 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 2. instructions for use.
- CLL cannot accept any liability for damage to the eyewear as a result of cleaning and 3. disinfection operations and/or the effect of cleaning and disinfection agents.

#### F. Detectability

The blue material of the safety glasses has an addition with magnetic properties; This allows this material to be detected in metal detection systems.

- The degree of detectability can be negatively influenced by various matters such as: Technical condition and other characteristics of the metal detection system.
- 2 The settings of your metal detection system
- Location and position (and size of parts) of the metal detectable material during passage of the 3. metal detection system

Due to the many variables related to detectability, it cannot be guaranteed that the safety glasses (or parts thereof) will be detected by your metal detection system in all cases. Therefore, the manufacturer (or resellers of this product) cannot accept liability in any way for (the consequences of) any non-detection of this detectable product or parts thereof. We strongly advise you to test any product with metal detectable properties in your own metal detection system before first use and not to use the product until your testing has been satisfactory. During testing, also take into account any different product settings with which your system works.

## G. 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.

#### H. More information:

Carel Lurvink: quality products for safety and hygiene at work. For more information, visit

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 or call 0031 (0)53 -434 4343.

# Everyone deserves a clean and safe work environment

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Onze algemene voorwaarden, die gedeponeerd zijn bij de KVK en die wij op uw verzoek beschikbaar kunnen stellen, zijn boven alle andere algemene voorwaarden van toepassing op al onze transacties