

Monitoring and programming software



- **Extremely diverse: complete visualisation, monitoring and programming of up to 480 emergency lighting systems with over 1,000,000 emergency luminaires**
- **Ideal orientation: luminaire texts and supplementary information fields for each luminaire as well as the display of emergency lighting systems and luminaires in aerial views or layouts makes orientation child's play**
- **Clear and user-friendly inspection books as well as extensive printing functions offer convenient information possibilities**
- **Automatic notification: an integrated e-mail function with many setting possibilities informs conveniently per e-mail. Thus control rounds are no longer necessary**



Operating system	WIN 7 (32 Bit) Windows XP Professional, Windows 2000 or Windows 2003 Server
Processor	at least 2 GHz
RAM	1 GB RAM, 2-3 GB recommended
Hard disk	2 GB free hard disk storage
Graphics board	at least 128 MB (no shared memory)
Drives	CD-ROM
Monitor	24" (min. 1280 x 1024 dpi)
Mouse, keyboard	1 x
USB port	2 x (CG-S interface/dongle license) USB for printer



Ordering specifications Software

Scope of delivery	Order No.
CGVision Basic version, PC software with CG-S/USB interfacebox	400 71 347 385
CGVision Basic version, PC Software with CG-S/IP interface	400 71 360 283
CGVision Basic version, PC Software on CD, without hardware	400 71 347 391
PC-Anywhere remote maintenance software, twin license: 1 x host, 1 x remote	400 71 347 151



Ordering specifications Licenses

Scope of delivery	Order No.
License (dongle) for EGA lines on CGVision, CGVision version: USB port	400 71 347 930
License (dongle) for layout programming on CGVision, version: USB port	400 71 347 931
License (dongle) for CGLine on CGVision, version: USB port	400 71 360 130
Combi-license (dongle) for EGA lines, CGLine and layout programming on CGVision, version: USB port	400 71 347 932



Ordering specifications Hardware

Scope of delivery	Order No.
PC Miditower with AMD-Prozessor, incl. keyboard, optical mouse and WIN 7 Prof. (32 Bit) (english), incl. installation	400 71 347 144
24" TFT screen	400 71 347 155
Ink jet printer / Laser printer sk selective	400 71 340 753

CGVision

- Simple menu guidance
- Complete visualisation, monitoring and programming of systems with the STAR technology on only on bus line
- Up to 480 emergency lighting devices can be monitored and programmed, separation of up to 15 device groups possible (one device family per device group)
- Permanent display of last four events
- Localised display of defects per emergency light circuit and SL/RZ luminaires with target location specification in plain text in connection with function test
- Continuous current indication of charging state and battery
- Saving and calling up of all inspection book data over a time period of at least four years
- Additional saving of data to external storage device possible at all times
- Freely programmable function and service life test
- Compatible to EGA technology in its functions (optionally available as software expansion)
- Extensive printing functions
- Integral e-mail function per device group
- Clear status display in Explorer Structure
- Optional layout programming for system / luminaire level with import of Auto CAD-files
- Optional BACnet Server

License (dongle) for visualisation of EGA lines on CGVision

- Up to eight EGA lines per device family (ZB96, Euro ZB.1, GVL 24.1, CG48 and ZVL 220), max. of 15 EGA lines can be connected with CGVision
- For all device families (ZB 96, Euro ZB.1, GVL 24.1, CG48 and ZVL 220), only one license (dongle) required

License (dongle) for layout programming on CGVision

The license for layout programming enables display of the systems in diagrams such as aerial views or area plans as well as a circuit-oriented display of the luminaires in a layout plan of a building.

Layouts as .bmp files can be used directly or imported as .dwg or .dxf files with the integrated Autocad Plans import tool. Layers not required can be hidden.

The systems or luminaires can be positioned at random with just a few mouse clicks.

The size of systems or luminaires can be scaled at random for adapting to various layout scales.

The systems are colour-displayed according to condition:

- Normal operation, no defect (green)
- Test is running, battery operation (yellow)
- Any defect (red)

In addition, all systems can be displayed clearly within an Explorer structure with detailed information.

Display of the luminaires is possible as pictograms (green/white) or as emergency luminaires (yellow).

In addition, display is also according to condition:

- Escape sign luminaires switched on (green/white)
- Emergency luminaires switched on (yellow)
- Luminaires switched off (grey)
- Luminaires defect (red)

Clicking on a luminaire in the layout displays additional functions enabling the luminaire switching type to be modified directly without encroaching in the luminaire.

Logically arranged buttons enable simple navigation between the various layouts. An integrated direct printing function enables quick printouts of building layouts with defective luminaires.

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License (dongle) for visualisation of CGLine on CGVision

With CGVision up to eight CGLine PC interfaces can be connected with up to 3,200 CGLine single battery luminaires.

For connection of CEAG CGLine single battery luminaires with CGLine technology to CGVision visualisation, monitoring and programming software via CGLine PC interface on a PC with WIN 7 (32 Bit), Windows XP™ Professional, Windows 2000™ or Windows 2003 Server operating systems.

Combi-license (dongle) for EGA lines, CGLine and layout programming on CGVision

Combines all features of the first three licenses!

24" TFT screen

Generous TFT flat screen for display of CGVision visualisation, monitoring and programming software via a PC system.

PC Miditower

High performance PC system for installation and operation of CGVision visualisation, monitoring and programming software, incl. WIN 7 Prof. (32 Bit), mouse and keyboard.