



## LED Lighting Duo

Liquid level display - as clear and cost-effective as never before

# Safety at first glance

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The new **modular LED light** sets standards for reading the liquid level of steam boilers. The lighting device for the IGEMA two-colour display provides maximum safety and cost-effectiveness. The brilliant continuous light of the LED produces high contrast and allows a clear separation of water area and steam area by day and at night.

In addition the modules - particularly compared with halogen lamps - impress with their enormous life cycle reliability, low energy usage and high robustness. And they are easy to install; existing indicators can be retrofitted with no problem. For large visible lengths several modules are simply connected in series.

**An intelligent solution - not only at first glance.**



Two-colour display

# Advantages that make sense

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## Calculate cost-effectively!

- 20 times the light compared with halogen lamps
- 50 per cent less energy usage compared with halogen lamps
- quick and easy to install
- maintenance-free

## Go for safety!

- high contrast
- sideways reading possible
- no burning-in on glass surfaces because of low thermal radiation
- insensitive to vibrations, jarring and frequent switching

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Type	LED Duo
Number of LED	6 / 8
Rating (W)	8 / 10
Operating voltage	24 V DC
Protection class	IP 67
Housing material	Aluminium
Connection	with plug directly into the 24 V DC network or with transformer
Electronic transformer	120 - 240 V AC with 2 m cable
Connection cable for interconnecting modules	VL 380

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**IGEMA GmbH**

Zieglerstr. 11 A, D - 52078 Aachen - Germany  
Tel: +49 (0) 241 - 56 87-0, Fax: +49 (0) 241 - 56 87 300  
info@igema.com, www.igema.com