

A More Efficient Path to Individual Room Automation

flexROOM®: The new version is even easier and more flexible

WAGO offers a standardized solution with their flexROOM® system, providing room automation that is easy to implement. In order to improve the speed of parameterization, a fundamentally reconfigured software application will be introduced at the Light + Building 2016 trade faire. The new release includes a completely reworked user interface that noticeably improves usability.

WAGO included comprehensive practical knowledge gained from users in the new version of the flexROOM® application. Therefore, it doesn't merely look and feel better, it incorporates fundamental changes, like reorganized configuration templates and expanded settings possibilities to make the workflow more consistent. However, the foundational principle of flexROOM® remains dividing rooms into defined segments. They form the smallest common denominator and are generally assigned to a window. This enables a flexROOM® configuration that varies according to building usage. In the case of repurposing, it is sufficient to enter the changed room segments into the software and then individually set the parameters assigned for lighting, sun shade, and room controls with a few adjustments.

Improved Navigation Helps You Work Faster

The new flexROOM® version allows you to carry out these tasks on tablets and smartphones thanks to the Web interface based on HTML5. In addition, the interface has been configured to be more transparent and ergonomic by including navigation ribbons known from modern software tools. Moving beyond usability, the room automation solution now also supports DALI Multi-Master Modules from WAGO. These can drive up to 64 lamps with ballasts and process up to 16 sensors on one line.

Due to the incorporation of the new WAGO PFC200 Controller, flexROOM® also offers secure configuration and data transmission via HTTPS and SFTP. And because flexROOM® is based on the WAGO-I/O-SYSTEM 750, WAGO will incorporate this modularity more strongly into their room automation applications. Individual solutions, tailored to specific projects, are stepping forward into the limelight.



In the new version of **flexROOM®** the graphic user interface for configuration can be called up on smartphones and tablets. Users can modify all individual settings and view the system status.