100% by Normagrup
hardware · software · support

NormaLINK BMS
App control by Normagrup
Normalink is a control platform for general and emergency lighting (self-contained and central battery system units), through any mobile device with iOS, Android or Windows.

Normalink offers three control options: Normalink App (iOS, Android and Windows), Normalink BMS software (with drawings included) and a third-party BMS (Building Management System) software compatible with the Modbus/IP standard protocol.

System compatible with DALI illumination.

Multi-device control (from different devices at the same time).

Intelligent configuration and commissioning (automatic, easy and intuitive).

Compatible with Modbus IP (external control).
What can I do with Normalink?

With Normalink you can explore all the possibilities that you can achieve with your lighting, making it more practical and comfortable, as well as more efficient.

Integration of external elements:

• The integration of push buttons, presence detectors, light sensors or input/output signals (fire detection system) has never been so easy.

Create Environments

• According to the different lighting needs of each zone and room.
• Different scenarios depending on the use of the building.
• Create timings in an easy and intuitive way: time for the fittings to turn on, turn off, light regulation, etc.
• Tunable White control.

Optimize the maintenance and comply with the security regulations

• Program the emergency lighting tests whenever you want them to be carried out.
• In case of any emergency lighting luminaries failing, Normalink will detect this and you will be informed.
• Log everything that happens automatically
• Control C24i central battery units and 24 Vdc fittings connected.
Simple, tough and extendable

A system that you can trust

Easy DALI wiring, with no polarity and isolated (tough communications and without mistakes).

Extendable system, ideal for small, medium or big installations.

Quick and automatic commissioning.

Universal external elements (light regulators, presence detectors, push buttons, external signals...) are directly connected to the DALI line through adapters (it does not use a DALI address).

DALI line
2x1.5 mm²
Max. 300 m
Normalink BMS

Normagrup’s comprehensive monitoring

Normalink BMS allows the monitoring from any computer connected to the same local network as the rest of Normalink devices (gateways with DALI luminaires, addressable central battery systems with 24 Vdc emergency lights, inputs-outputs modules, etc.). It is also possible to monitor remotely through Normalink Cloud.

- Monitor and control general DALI lighting, DALI self-contained emergency lights and C24i central battery systems.
- Connection to the local network or in remote through Normalink Cloud.
- Warning of incidences (classified by type, quantity, time, etc.)
- Notifications sent by e-mail.
- Customization of reports.
- Test configuration (functional and annual).
- Test execution (functional and annual).
- Creation and control of groups, scenes and timings.
- Record of incidences and tests.
- Global view of the building with count of fittings and of incidences.
- Development module for the creation of the project.
- Automatic recognition of all the devices compatible with Normalink in the local network (gateways, i/o modules, central battery systems).
- Multi-user system.
Normalink BMS includes a control/supervision module, and another one that makes it possible to develop a project from the initial stage and modify it.

Control module:

- Drawings browsing.
- Status of the site in real time.
- Identification of incidences classified by type (light source, battery, duration, communication).
- Filtering by type of incidence.
- Control over groups, macro-groups and scenes.
- Individual control of each luminaire. Control of the maintained status (on, off and dim), remote control, tests execution, etc.
- Reports management tool.
- Annual events calendar.
- Browser of luminaires in a drawing.
- Notifications management tool.

Development module:

- Tools for a centralized commissioning.
- Editing tool for customized reports.
- Drag&drop system for the development of the project.
- Modification of the size of icons according to the drawing of the building.
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Control module

- Control and monitoring by fitting
- Counter of incidences by type
- List of drawings
- Configuration, calendars, browser of luminaires, access to the log, ...
- Cuadro de control sobre grupos, macro-grupos y escenas
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Development module

- Drag & drop system to place icons on the drawing
- Tools to modify the size of icons
- List of C24i centrals and Normalink devices

Access to Configuration Assistant and to Commissioning Tools