

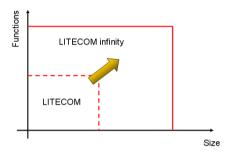


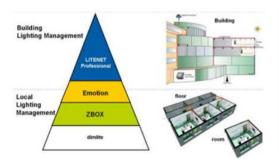
The Next Generation of Lighting Management!

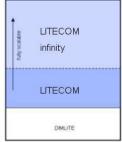




The new approach to Lighting management...







- LITECOM is designed to serve the lower market segment sold and commissioned also by the electrician
- LITECOM is a "cut-off" of LITECOM infinity with same hardware but slightly modified software.
- Successor of the current systems
 EMOTION, LITENET, PROFESSIONAL,
 ZBOX

What is LITECOM?



LITECOM is a Lighting Management System for one or multiple rooms or an entire floor.

With LITECOM you can control luminaires and blinds in terms of

- switching & dimming
- adjust color (RGB), color-temperature (TW) and balance of luminaires
- operate motors to operate e.g. blinds (position & angle), screens, windows, ...
- call and define scenes
- via time-schedule
- via presence-management
- self-contained emergency luminaires
- ... etc.

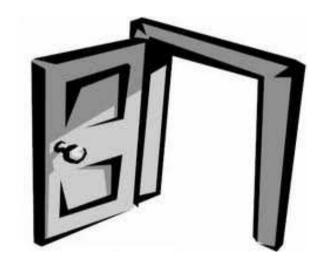


And beyond!



LITECOM will provide open interfaces in order to:

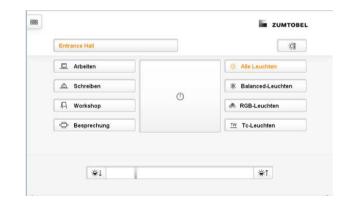
- to enable third party developers to perform applications running on the controller
- support third party application to interact with the system
- enables new opportunities of system-to-system & system-to-field communication



How does LITECOM?















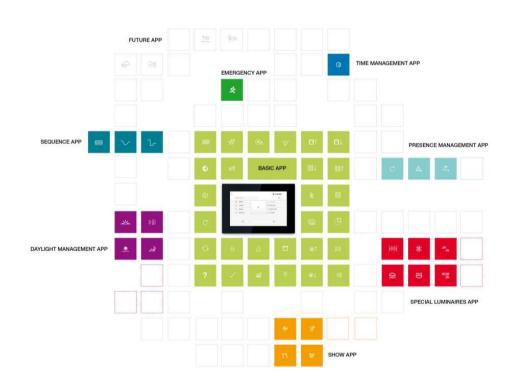
The Controller!
The **Heart** of LITECOM
Contains all functionallity

The User Interface!
The **Face** of LITECOM
For intuitive & reliable operation
→ proven

The Touch-Panel(s)!
The **Portal** to LITECOM
Build-ins or mobiles
are supported

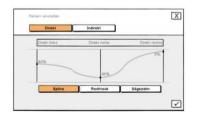


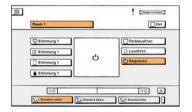




The APP-concept!
The **Core** of LITECOM
Provides flexibility & scalability

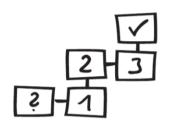
- User Centered
- Application Focused
- Open
- Complete Lighting Solution
- Generate Higher Value





What is really new?

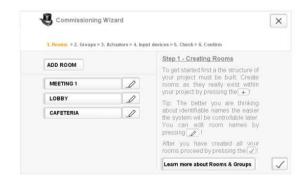


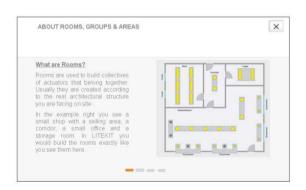




The Wizard-Guided-Tour!
The **Helper** of LITECOM
Supports where needed

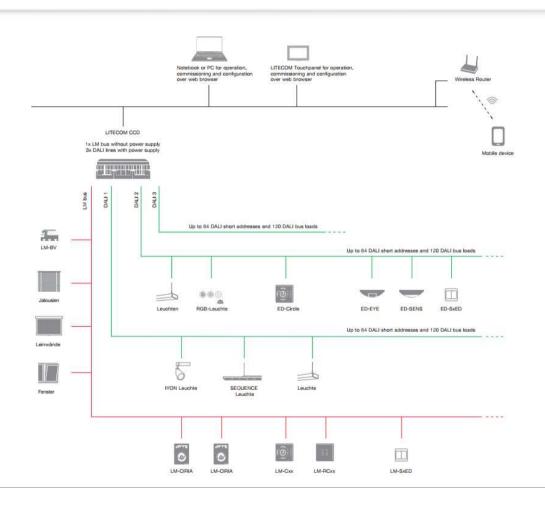
Step by Step from the scratch to a running System!





Topology





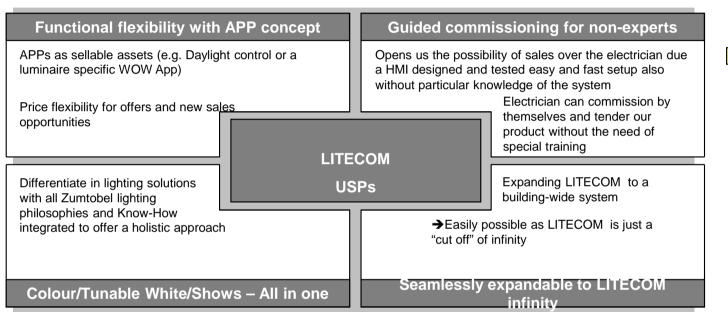
Data:

- 3 DALI Lines (supplied 120 loads)
- 1 LM Line (not supplied)
- Nearly all LM-Modules compatible
- All mobile devices compatibel
- Up to 250 actuators

USPs + Functions







Other Functions

- Integrated Emergency control (single battery)
- Integrated blind control
- Usage of mobile devices (Smartphone/Tablet) for operation and commissioning
- Open interfaces for third party developers



Comparison to EMOTION

LUXMATE EMOTION



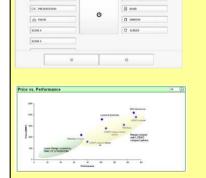
- → Touchpanel=Controller
- →up to 128 Luminaires controllable
- → TFT Touchscreen
- → No interface to other systems
- → not upgradeable

LITECOM





- → Tochpanel and Controller separated
- → Up to 250 actuators controllable (incl. Blinds)
- → APP concept Variable Functions
- → Part of LITECOM infinity
- → Control with every mobile devices
- → Variable tierings possible



ZUMTOBEL

LITECOM Development Roadmap

LITECOM

- Controller
- Basic Software
- App concept
- SEQUENCE App
- Apps (Presence, Time, Daylight, Wizard)

LITECOM (LW1)

- Touch panel
- Further Apps (Shows)
- Services
- Release finalizing
- LPP integration 1

LITECOM (LW2) LITECOM INF. (LW1)

- Further Apps (Sky Scanner, mobile interface, Daylight Wizard, Help function, Interface design)
 Finish object model for building wide systems...
- eBox Integration
- Emergency
- Cloud (Scalability)
- BacNet & OPC Interface
- KNX Interface
- Open Development Interface for Apps
- First Editor version
- LPP integration 2

LITECOM INF. (LW2)

- Final Editor version
- LITECOM Graphics
- Interface to Lighting design programs
- Radio Interface
- Camera Sensor Integration
- Consider thermal impact
- Further Apps (Interface design, luminaire & application spec. Apps,)
- CPS integration

LITECOM



4 things to take Away!

- LITECOM expandable in size and functionality ranging from 250 actuators (LITECOM) up to 100.000 actuators (LITECOM infinity)
- The APP-concept provides flexibility and power for the customer in a new dimension regarding lighting management (SEQUENCE, Emergency, Daylight...)
- The Wizard even with little knowledge, this will lead you to your target setting up the system
- Mobile interaction ALL mobile devices are control panels for LITECOM without extra costs



The Next Generation of Lighting Management!



