

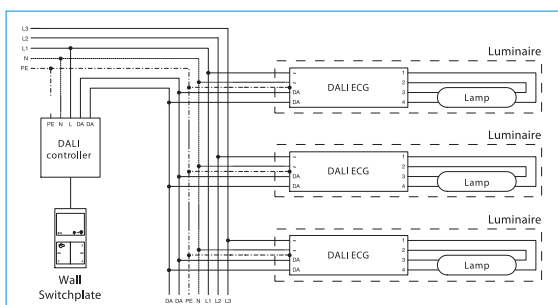
# DALI

**DALI (Digital Addressable Lighting Interface) offers benefits in flexibility, energy saving and maintenance feedback over other control protocols. Most Clearvision products can be supplied with DALI control gear as an option (see product pages), allowing them to be integrated into any level of DALI installation. From scene setting in single rooms to daylight linking in open offices to building wide lighting control and energy management, together with our project partners we are able to offer advice and complete DALI hardware and software solutions.**

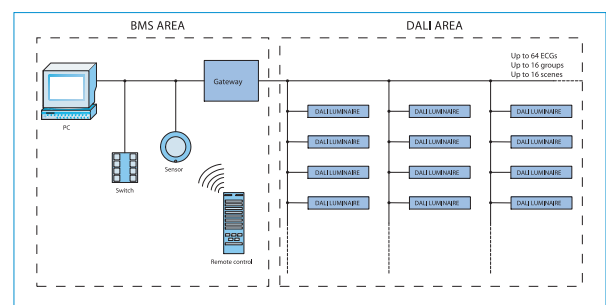
- Flexible luminaire grouping
- Polarity free control lines
- Lamp/Ballast failure reporting
- Individual luminaire control
- Logarithmic dimming curve
- No need to shield control cables



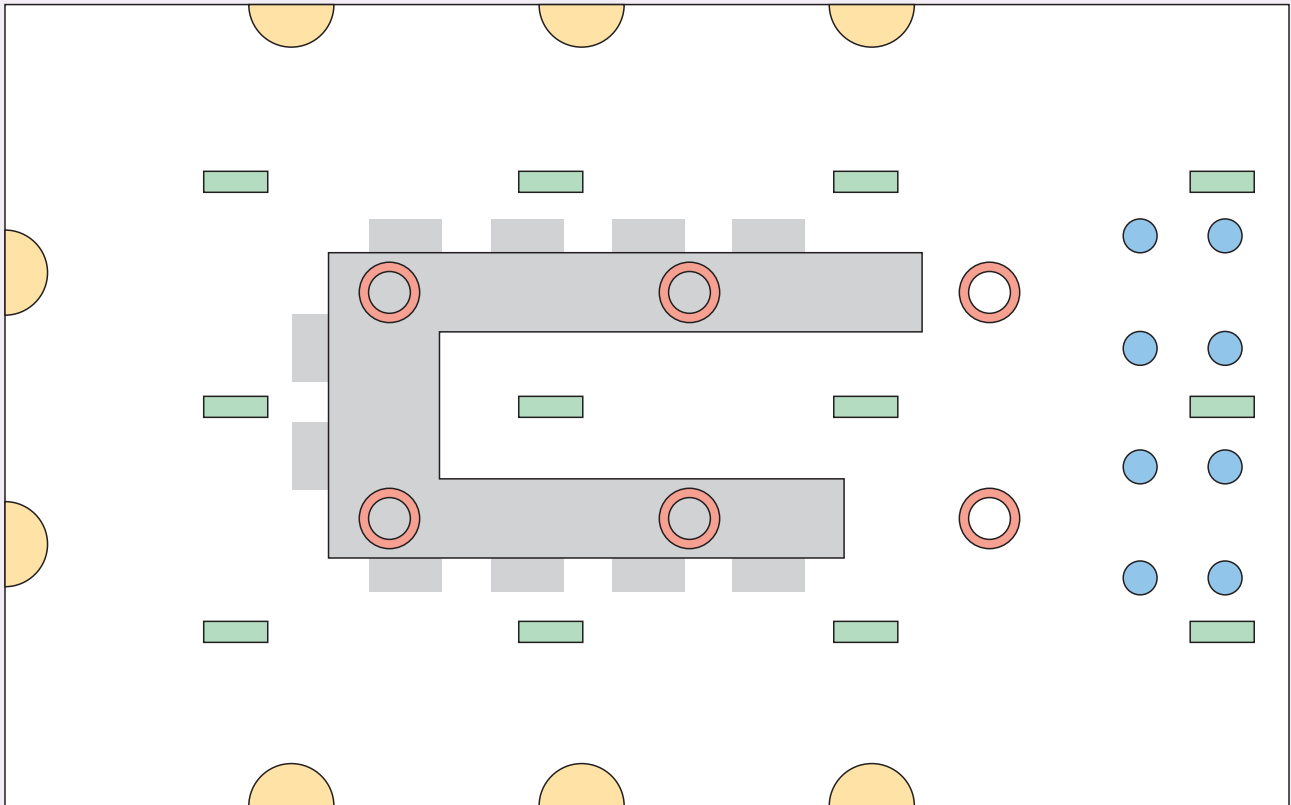
## A Simple DALI Circuit



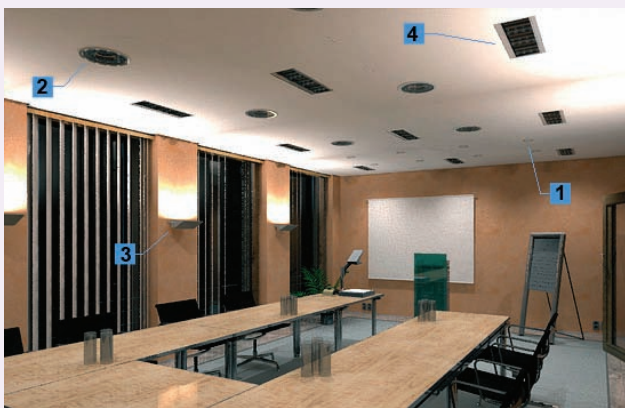
**With special gateways the benefits of DALI can also be incorporated into building management systems.**



**Schematic diagram of possible groupings, using a multi-functional conference room as an example**



- Group 1 Downlights
- Group 2 Recessed ceiling luminaires
- ◐ Group 3 Wall-mounted luminaires
- ▭ Group 4 Linear luminaires



Scene 1 - Reception



Scene 2 - Lecture



Scene 3 - Presentation



Scene 4 - Discussion