



Dali API

DESCRIPTION

DALI, or Digital Addressable Lighting Interface, is a dedicated protocol for digital lighting control that works perfectly with iPlace and enables the easy installation of robust, scalable and flexible lighting networks.

With DALI, the broadcast option is also available; in addition, with simple configuration, each DALI device can be assigned a separate address, allowing digital control of individual devices.

The DALI devices can also be programmed to operate in groups. This provides excellent flexibility since the lighting systems can be reconfigured by software reprogramming, without the need to change the wiring. Different lighting functions and moods can be achieved in different rooms or areas of a building, and then easily adjusted and optimized.

Wiring is relatively simple; DALI power and data is carried by the same pair of wires, without the need for a separate bus cable. The polarity of the wires does not have to be observed, in contrast with 0/1-10V systems where wiring errors are common.
