

Willis



Client	Willis Group
Project	Willis Building, 51 Lime Street
Main Contractor	Structuretone
Electrical Design	Hurley Palmer Flatt
Electrical Contractor	Phoenix Electrical

Key Features:

- Fully addressable DALI lighting controls
- Presence detection & daylight linking
- DMX controlled theatre lighting
- Web-enabled supervisor
- AV & BMS system interfaces

Prolojik Products Utilised:

- PN400 Network controllers
- PL413 Lighting controllers
- PL433 DALI lighting controllers
- PC5530 DALI master hubs
- PS330 DALI multi sensors
- PC600 Scene setting wall plates
- PN300 DMX interface
- EM30 DALI emergency monitoring sensors
- BACnet/LonWorks gateway
- PV360 Web based supervisor

Located opposite Lloyds of London this 491,000sq ft building consists of a 29 storey tower and an adjacent ten storey building.

Both landlords and tenant areas use Prolojik DALI addressable lighting controls. The Lighting Control System was installed and configured in a relatively short timescale using 3,300 pre addressed DALI devices and PC100 series commissioning remote controls.

The prolojik system provides a reliable, flexible control solution for the reception, meeting rooms, individual rooms, open plan offices and in the theatre.

The building has been provided with emergency monitoring using DALI addressable emergency monitoring sensors and multi-sensors, dimming and scene setting in meeting rooms, interfaces with AV systems and theatre DMX controlled lighting. Lighting controls have are been integrated with the BMS system for setback on unoccupied areas and scene loadshedding.

Utilising peer to peer communication over an open protocol network.