Fresco
Overview and Applications
High performance lighting controls that address the dynamic lighting requirements within dynamic spaces
the dynamic lighting
the dynamic spaces

Ballroom
House of Worship
Multi-Use
Meeting Room
Restaurant
Retail
the strategies

Energy
- Motion Sensing
- Daylighting

Dimming
- Lighting Scenes

Architectural
- Long Fades
- Sequences
- Room Combine

Entertainment
- Tunable White
- RGB
- Cue Lists
- Pixel Maps
world of convenience
it's easier than you think
digitally control every lighting load
**Connecting Fresco**

**Major Features**

<table>
<thead>
<tr>
<th>Connection</th>
<th>Major Features</th>
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<tbody>
<tr>
<td>nLight</td>
<td>Up to 128 power packs, sensors, wallpods and luminaires</td>
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<tr>
<td>FCN (fresco control network)</td>
<td>Lighting management panels and up to 7 additional fresco stations</td>
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<tr>
<td>DMX</td>
<td>One universe for RGB, white, tunable white luminaires</td>
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<tr>
<td>Ethernet</td>
<td>Remote access for control and programming</td>
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<tr>
<td>USB</td>
<td>Programming</td>
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**Diagram:**

- nLight
- FCN (optional)
- DMX (optional)
- Ethernet (optional)
- USB
### FEATURES

<table>
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<tr>
<th>Feature</th>
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<tr>
<td>36 lighting zones and scenes</td>
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<td>On-screen lighting design</td>
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<tr>
<td>Room Link</td>
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<tr>
<td>Astronomic time clock</td>
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<tr>
<td>Multi-zone daylighting</td>
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<tr>
<td>365 day scheduling</td>
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<tr>
<td>Wireless control with iPad app</td>
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<tr>
<td>Proximity sensor</td>
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<td>3rd party controllable</td>
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fresco wirelessly connected

fresco on the wall

fresco in your hands

Wi-Fi or Bluetooth
Distributed or Centralized

- Distributed:
  - Line voltage dimming
  - Relay switching
  - 0-10v
  - DALI

- Centralized:
  - Line voltage dimming
  - Relay switching
  - 0-10v
  - DALI
fresco lighting management panel

- line voltage dimming
- relay switching
- 0-10v
- DALI

Features

- Modular configuration
- Up to 36 circuits
- Feed through or Main Lug
- Recess or wall mount
- Phase detection dimming
- Zero minimum load
- DMX/RDM controlled and respond
the fresco software
customization through personalization
control your color
dynamic white control
where should I use fresco?
boardroom/meeting room

• multiple lighting zones
• scene control
• occupancy control
• 3rd party integration
• wireless control
doing it the old way

(7) dedicated 20amp circuits required

Only 6 zones of lighting
Only (2) dedicated 20amp circuits required
Got Wallbox Dimmers?
**Fresco Overview and Applications**

**use of space**
- multiple lighting zones
- scene control
- time clock
- schedules
- back of house
- centralized equipment

**fresco features**
- 36 lighting zones
- 36 lighting scenes
- nLight sensor and fixture integration
- integrated time clock
- scheduling tool included
- fresco lighting panel

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**phase dimming & switching**
ballroom
Fresco Overview and Applications

**use of space**
- multiple lighting zones
- multiple entry points
- occupancy control
- partition control
- RGB lighting integration
- wireless control

**fresco features**
- 36 lighting zones
- connect 8 fresco stations on single network
- nLight sensor and fixture integration
- DMX control
- iPad app
multi-use space

use of space
- multiple lighting zones
- secured access
- occupancy control
- time clock
- RGB lighting integration

fresco features
- 36 lighting zones
- user profiles for security
- nLight sensor and fixture integration
- DMX control
house of worship
house of worship

**use of space**
- multiple lighting zones
- scene control
- RGB integration
- 3rd party lighting console

**fresco features**
- 36 lighting zones
- 36 lighting scenes
- DMX control
- DMX distribution capable
dynamic control

dynamic spaces