# **Penthouse Remodel**

ILLUMRA Case Study









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#### INTRODUCTION:

This beautiful and spacious penthouse consists of the entire top floor with 360 degree views overlooking the spectacular and scenic Salt Lake City. It was important to the client to have a solution that would be in keeping with the overall look and feel of the property and still have the convenience of the wireless capacities. A project that might have been difficult and impossible became possible. With ILLUMRA and our experienced agents, we were able to come up with a work around from the challenges the customer was facing and in the end, the customer would have the functionality of a dimmer as well as the illumination and the lighting he was seeking.

# THE CHALLENGE:

- Space between sheet rock and cement ceiling 2 inches.
- Customer insisted on having Dimmable CAN lighting.
- Older building and it was difficult to run wires especially conduit.
- Zone lighting required.

# THE SOLUTION:

- Use Lauren Illumination LED CAN Lighting.
- Use Illumra wireless, battery free Constant Voltage LED Lighting & Dimming Controls.

#### Products used:

- Lauren Illumination 24 Volt 6" x .5" thick CAN lights.
- Illumra 902MHz wireless battery free Switches & Dimming controls.

# THE RESULTS:

Customer was overly pleased with the result of the job and having the flexibility and functionality he was seeking with his desire for better lighting in his high end penthouse. Work around solutions provided greater possibilities that were not previously imagined.

# **BENEFITS TO CUSTOMER:**

- Satisfied homeowner's request for dimmable CAN lighting with limited ceiling space.
- Lower installed cost Low Voltage wiring verses running conduit and copper wire.
- Zoning and Switch placement possible, convenient and flexible.

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