Touché Nine Steps to Success!

Touché LIGHTING CONTROL

1

Call Us Before You Start: Pre-Installation Meetings

Prewire meetings give you access to Touché professionals to get answers to your questions before you start.
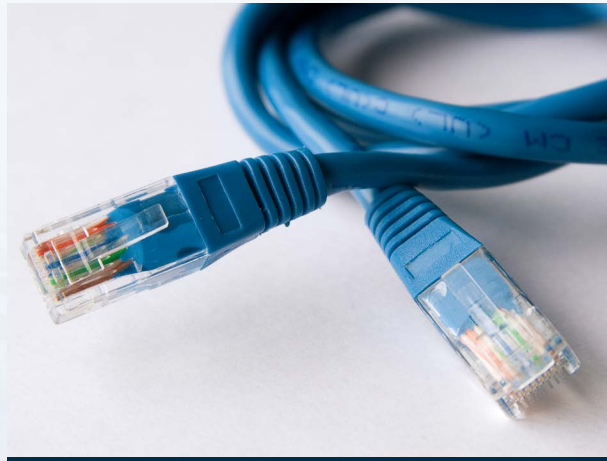

■ **Contact Touché:** Call us at **(888) 841-4356** to schedule your no-cost pre-installation meeting.

2

Cabling Between Devices: Use Factory-made Patch Cables

Using factory-made CAT-5 patch cables removes the guesswork of connecting Touché's devices. This saves labor costs, time, and troubleshooting, which results in our 'plug-and-play' connectivity.


■ **Not sure what cables are needed:** Contact us at **(888) 841-4356** to get a list of required cables or a quote directly from Touché.

3

Locating Room Controllers

Touché manufactures two room controller types: the SmartPack (SP) and the Room Manager (RM). Locate these controllers and all the expansion modules (SLC, SES, SCC) above an entry door so that you know where they are above the ceiling.

OR

| RM | SP | SLC | SCC |

Ceiling

Room controllers and expansion modules above the entry door and ceiling.
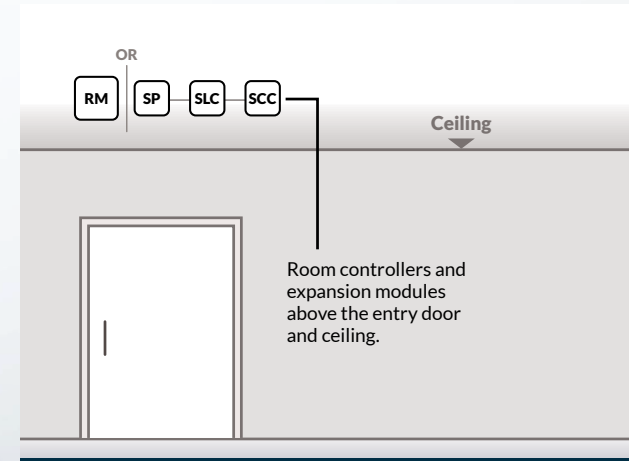
■ **Require further information:** Call Touché at **(888) 841-4356** for information on why we suggest this direction.

4

0 - 10V Dimming Cable Wiring

Wiring for 0-10V dimming signals between the room controller and the light fixtures should:

- Be 18 gauge – 2 conductor
- Be consistent with the color coding of conductors (preferably use cables with violet and pink conductors).

Helpful troubleshooting tips:

- Open circuiting the conductors should force the light to full high.
- Shorting the conductors together should force the light to full dim.

OPEN — Violet / Pink → Fixture = **HIGH**

SHORTING — Violet / Pink → Fixture = **DIM**
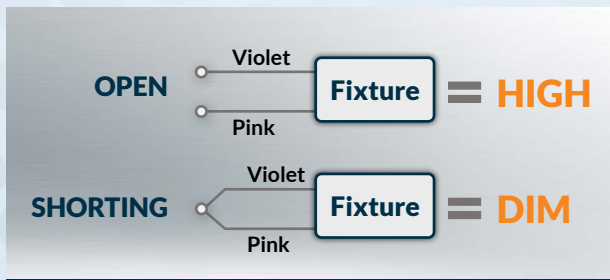
- **Additional details needed:** Contact Touché at (888) 841-4356 to inquire about the rationale behind our recommendation in this regard.
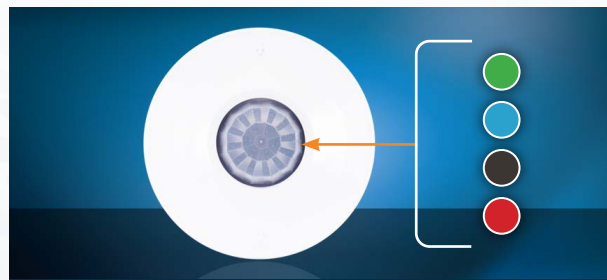
5

Verifying Sensor Operation

Smart sensors should be daisy-chain connected to the room controller's smart ports.

Communication can be verified by the sensor's LED indicator.

- **Blinking Green** — No communication (wiring error)
- **Solid Blue** — Sensor sees occupant
- **Off** — Sensor does not see occupant (or no power/wiring error)
- **Red** — Sensor incorrectly plugged into a branch port

- **Have more connectivity questions:** Call Touché at **(888) 841-4356** for information on connectivity and error issues.

6

Smart Switches Operate When Connected

Touché Smart Switches automatically configure themselves as simple scene stations when connected.

The switch function can be verified by pressing a button once the switch is connected to a room controller.

Press Here

- **If your switch does not work after it is connected:** Contact Touché at **(888) 841-4356** for on-the-spot troubleshooting support.

Touché Nine Steps to Success!

Touché
LIGHTING CONTROL

7

Scene Stations Operate When Connected

Touché scene stations, by default, should indicate high/medium/low/off and raise/lower from the front page. The stations will also allow zone control of each connected zone automatically when connected.

- **Display issues:** Look at the display for troubleshooting help; if it is not connected correctly, contact Touché at **(888) 841-4356** for additional assistance.

8

Efficient Smart Time Clock Placement Tips

Smart Time Clock (STC) should be placed within 30 feet of a window and connected to the smart port of the nearest networked Room Manager. The photocell should be mounted on the north side of the building.

The GPS antenna needs to be mounted near a window to ensure a good satellite connection for the astronomic clock. A solid blue light on the STC means it has a good GPS signal.
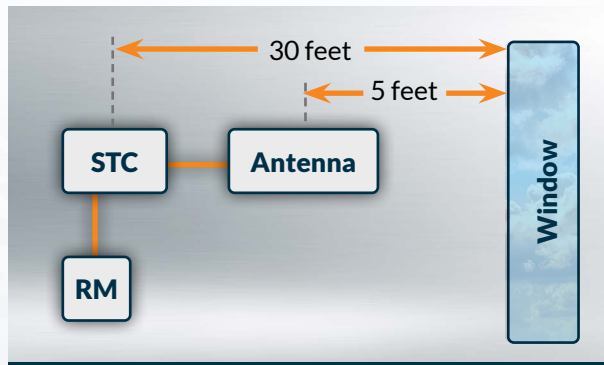
- **If you're not seeing the blue light:** Then reach out to Touché at **(888) 841-4356** for further guidance.

9

The Touché Insight Configuration App

Touché provides a free iOS / Android app to customize your system. Designed with the installer in mind, it is easy to connect and set up any system.

The app even provides video guides and assists you with our free DirectConnect support through your phone.

- **Require on-the-spot help:** Then download our free Insight app or call us at **(888) 841-4356** for further support.