Sapphire™ Touchscreen Control for Restaurants

Enhance food, service, and decor by creating an unforgettable dining experience

The Sapphire™ Touchscreen delivers customized control with pre-determined lighting levels for dining spaces to create welcoming environment.

Maintain flexible control interfaces to meet multiple lighting space requirements and deliver a customer-centric experience in restaurant applications with the Sapphire Touchscreen Control. Sapphire provides a customizable graphical user interface for easy integration of Leviton lighting control solutions such as photocells, occupancy sensors, dimmers and receptacle controls. Scheduling capabilities allow scenes and settings to automatically trigger based on daily, weekly, monthly or other specific times.

Separately control spaces such as the lobby, dining area, bar, and private dining rooms. Staff can also manually control the lighting with a simple, intuitive push of a button to enhance guest experiences, set scenes to create mood lighting, and increase energy savings. Sapphire is listed on the DesignLights Consortium® (DLC) Qualified Product List (QPL) when used as part of a GreenMAX DRC System.

CHALLENGE

Restaurant desires lighting and energy control with specific scenes and customization capabilities.

- Needs particular lighting scenes at different occasions such as separate lunch and dinner settings in the dining room, entertainment scenes for the bar, etc.
- Desires energy reduction strategies to reduce operating costs
- Contains LED 0-10V lighting
- Must comply with IECC, ASHRAE 90.1, and 2022 Title 24, Part 6 occupancy/vacancy sensing, 0-10V dinning, and daylight harvesting
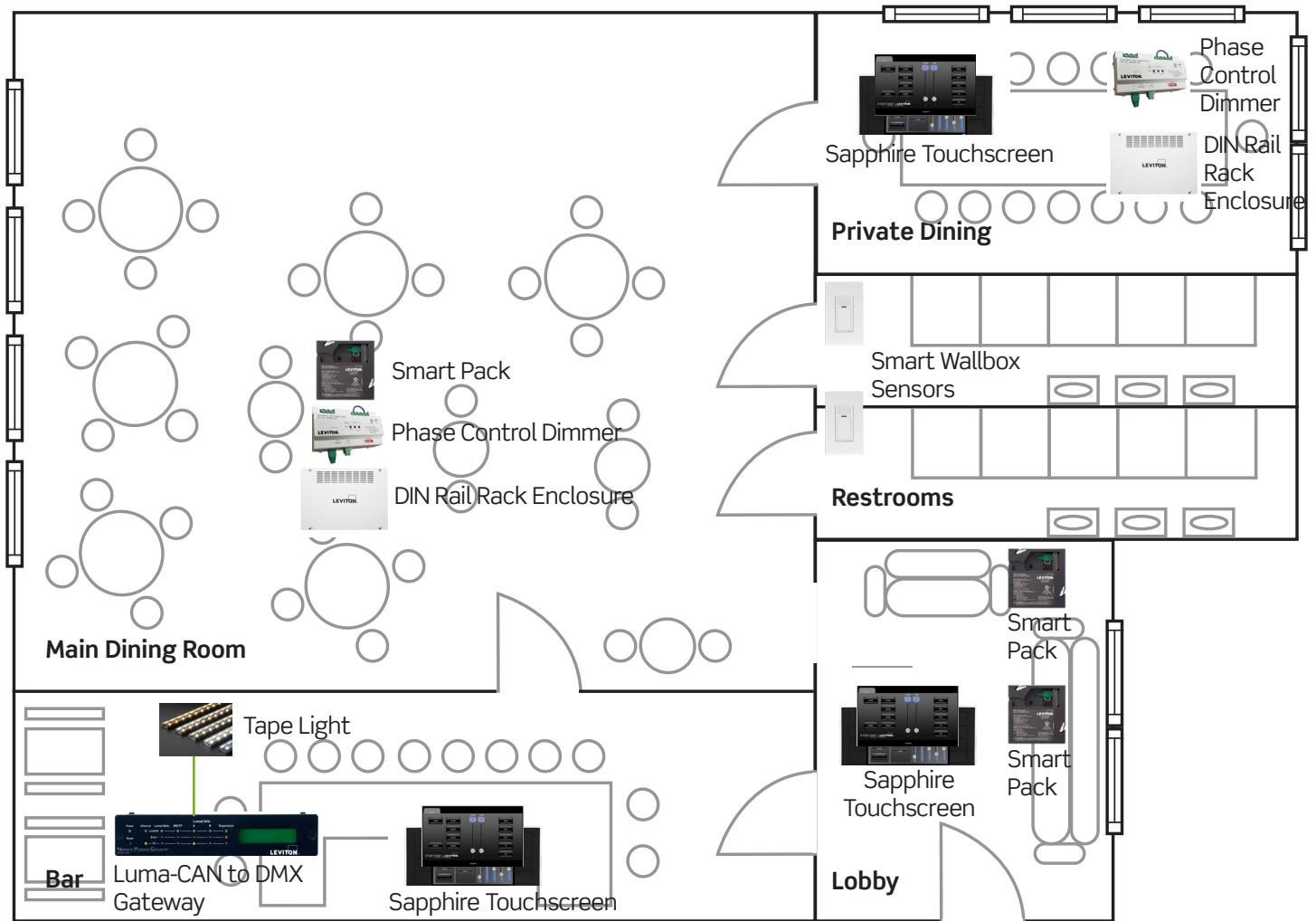
SOLUTION

Sapphire Touchscreens enable intuitive pushbutton scene control with the options for automated scheduling.

- Enacts customized creative lighting setting scenes either manually activated via intuitive touchscreen control or automatically through the scheduling system
- Additional controls such as photocells, occupancy sensors, dimmers, and receptacle controls trigger and adjust scenes and provide daylighting control
- Compatible with LED lighting
- Can be used to comply with IECC, ASHRAE 90.1, and 2022 Title 24, Part 6 occupancy/vacancy sensing, 0-10V dinning, and daylight harvesting

DLC LISTED

LEVITON®

SAPPHIRE RESTAURANT CONTROL

Private Dining — Sapphire Touchscreen, Phase Control Dimmer, DIN Rail Rack Enclosure

Smart Wallbox Sensors

Restrooms

Main Dining Room — Smart Pack, Phase Control Dimmer, DIN Rail Rack Enclosure

Bar — Tape Light, Luma-CAN to DMX Gateway, Sapphire Touchscreen

Lobby — Sapphire Touchscreen, Smart Pack, Smart Pack

SAPPHIRE RESTAURANT CONTROLS		QTY
	Sapphire Touchscreen | TS007 Allows for customized color tuning settings through an easy-to-use touchscreen interface	**3**
	Smart PIR Dimming Wallbox Sensors | ODS15-IDx* For use in applications where occupancy/vacancy sensing and ON/OFF switching control is required	**2**
	GreenMAX DRC Smart Pack, 0-10V | DRD07-ED0 Enables switching and 0-10V dimming control of a single zone of fixtures	**2**
	GreenMAX DRC Phase Control Dimmer, 2-Channel | DRDDP-A20 Incorporates 2-wire phase control loads into a GreenMAX DRC system	**2**
	DIN Rail Rack Enclosure - Small | DINRK-1 Rail mount cabinet designed for highly flexible, custom tailored installations	**2**
	LumaCAN to DMX Gateway | NP00G Provides seamless network conversion between LumCAN and DMX products	**1**
	Performance LED Tapelight | TLT24V Provides high quality illumination for many indoor applications	**1**

Visit our website at: www.leviton.com/sapphire

G-9946C/F24-mm
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