Create and Control Sophisticated Atmospheres

Architectural Dimming Provides Flexible Yet Precise Scene Control

Exact Dimming Control with Sapphire™ and Dimensions®

LEVITON ARCHITECTURAL DIMMING SOLUTIONS EMPOWER ADVANCED SCENE CONTROL

Maintain flexible control interfaces that meet multiple lighting space requirements and allow customers to exercise creative control over dimming and other lighting effects with a Leviton architectural dimming solution. Ideal for applications with multiple areas and scene uses such as restaurants, bars, nightclubs, banquet spaces, event areas and education facilities, the Sapphire Touch Screen provides a customizable graphical user interface for easy system integration of multiple Leviton lighting control products.

- Theatrical-grade dimming with the a-2000® Modular Dimming Cabinet
- Contemporary, elegant aesthetics and intuitive controls with the Sapphire LCD Touch Screen
- Connect and configure multiple scenes with the power of the Dimensions D4000 Remote Dimmer

In addition, Leviton offers unparalelled service and support from the initial layout and product selection through installation, configuration and training. For more information on Leviton dimming control systems for your facility, contact your local representative or visit www.leviton.com/architectural.

PROBLEM

Restaurant desires upscale touch screen interfaces to integrated Leviton control systems, which will meet the unique needs of a high-end restaurant.

- Restaurant includes a seating and stage area, private dining areas and a bar, all of which require different dimming and lighting schemes at varying times
- Solution must be easy to use for restaurant staff
- Must be customizable for current and future architectural lighting needs
- Solution must provide energy savings to the facility

SOLUTION

Leviton touch screens for primary user level control combined with architectural dimming capabilities.

- Sapphire LCD Touch Screen features an easy-to-use interface with pages/tabs for individual rooms and scenes, plus simple buttons and slider controls for precise refinement—training is simple and configuration can be done online or offline through the PC tool
- Provides a customizable graphical user interface for easy system integration of Leviton dimming control solutions including Dimensions D4000 and a-2000
- Save energy while simultaneously creating a more attractive, ambient space by maintaining light levels below full-ON

Leviton Manufacturing Co., Inc. Lighting & Energy Solutions
20497 SW Teton Avenue, Tualatin, OR 97062 1-800-736-6682 Tech Line: 1-800-959-6004 Fax: 503-404-5594 www.leviton.com/les
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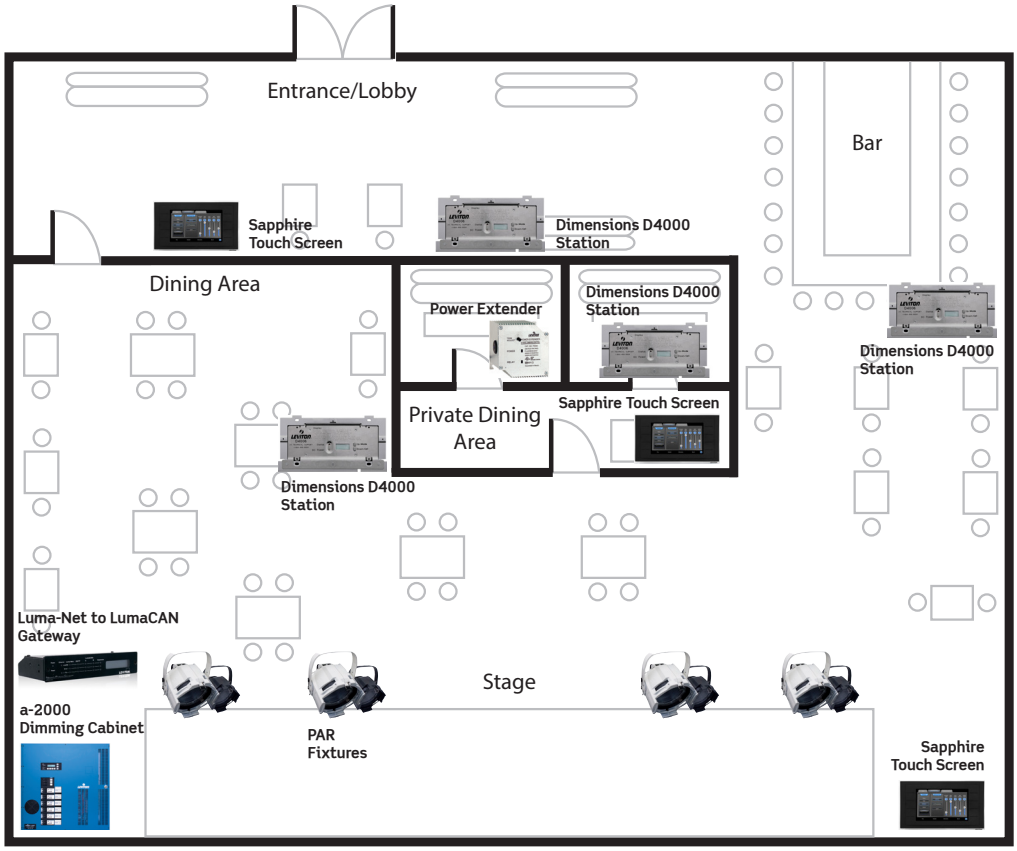
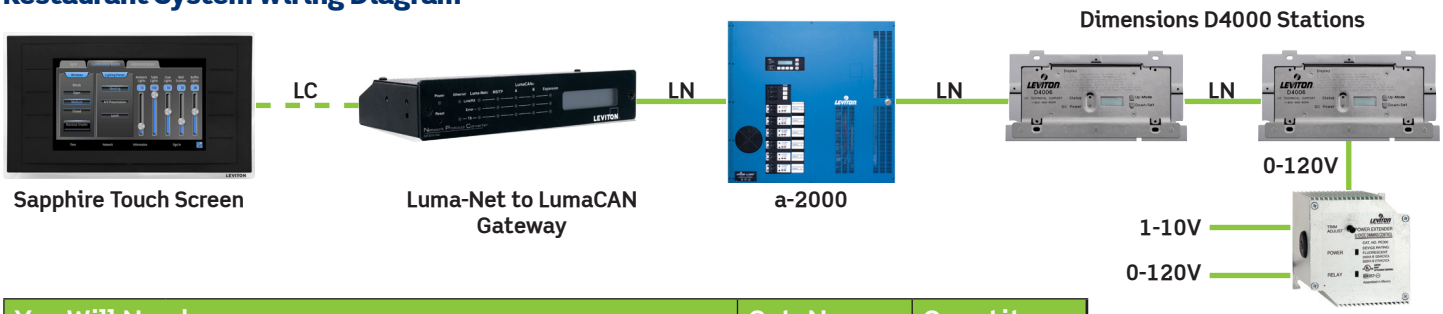
Architectural Dimming Control - Restaurant Application



Restaurant System Wiring Diagram



You Will Need		Cat. No.	Quantity
	Sapphire 7” Touch Screen	TS007-000*	3
	Dimensions D4000 Station	D4006-xLW**	4
	a-2000 Dimming Cabinet	A2xxL-xxx**	1
	Power Extender	PE300-D0W**	1
	PAR Fixtures	PARML-SB	8
	Luma-Net to LumaCAN Gateway	NP00G-000	1

*Color change kits available; see data sheet for more information
**Multiple configurations available; see data sheet for more information

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Visit our Website at: www.leviton.com

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