

# COMPOSE™ PLC

## RETROFIT PROFESSIONAL LIGHTING CONTROL

ALL THE FEATURES OF BRILLIANCE II AND MULTISSET PRO WITHOUT ADDITIONAL WIRING



Room



## COMPOSE™ POWER LINE CARRIER

Convert every room in the house into elegant, multi-lighting scene control without the added expense and headache of extra wiring. Compose™ is a power line carrier (PLC) dimming and/or centralized lighting control system that adds convenience, comfort and functionality to your space.

### DIMMERS & MASTERS

Control all the Compose™ PLC devices within the house from convenient locations. Create whole-house lighting scenes or use preset scenes for room's and open areas of your home.

- No additional wiring
- Centralized Multi-room control (CM)
- 5 Preset scene dimming system room/area control (CP)

### TWO-WAY VISUAL COMMUNICATION

Compose™ PLC products have two-way communication. Master Control Station (CM) buttons illuminate, indicating when a controlled room (CI/CP) is turned on or off.

### PROFESSIONAL LIGHTING CONTROL

Enhance the feeling of your home with custom lighting scenes for every occasion. Use your imagination to create the perfect look for every room with easy push button control. Slow fade rates blend the lighting with your desired use of the space to create the perfect scene. By simply tapping the "Scene" buttons Compose™ PLC can elegantly illuminate and fade lights to any level.

Room Scenes - Compose™ PLC lets you customize 5 lighting scenes for each room or open area, using fade rates specific to each scene.

Whole House Scenes - Create soft lighting scenes for the your home to improve comfort, entertain guests, illuminate walkways, or feel more secure.

### STYLISH LOOK

The 5 and 8 scene Master Control Stations are available in two series: the Classic and Ellipse series. Each series gives a clean look and beautiful finish to any room. Each button in the Ellipse series has a built in universal receiver and can be custom engraved (optional, with our laser-engraving process; see page 31). The Classic series comes with over 120 labels to identify each button as desired.

### FILTERS

Filters (CPLCCLF20 / CPLCPIF5) are used to reduce the noise that electrical appliances and other devices may cause on the electrical wiring line in order to clear the communication channel for PLC devices.

### FIREWALL† AMPLIFIER/REPEATER/FILTER

Firewalls serve two functions: to **isolate** Compose™ PLC circuits from the rest of the house and outside sources and to **amplify and repeat** the Compose™ PLC signal for maximum communication. This device is required for every circuit controlled by a PLC device.

†For Optimal Compose™ PLC Performance  
Lightolier® Controls requires the use of CPLCFW4, CPLCFW8 (Firewall) to reduce communication interference from external devices; i.e. television, computers, baby monitors and other plug-in devices.



Please refer to the general notes and product family notes on pages 34-35 before ordering.