



Project Name: _____ Part Number: _____ Date: _____
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Features

- All components factory installed programmed and tested before shipment
- Lighting control panels are pre-terminated with all relays wired to relay driver outputs
- NEMA 1 rated cabinets include “tub”, interior and cover
- Modular and easy to understand internal layout of components.

Prewired relay panels (WLCP panels) for Dialog® centralized lighting control systems consist of enclosures, relays and control electronics to provide a complete panelized solution. WLCP panels communicate digitally using the Dialog 2-wire network.

Central panels include a Lighting Control Unit (WLC-4150) which manages all devices in a system of up to 252 relays and 252 dimming channels. Programming and scheduling changes may be done from a touch screen interface which is included in all central relay panels. Central panels come equipped with a handheld IR sensor and switch setting tool. (not included with remote relay panels)

WLCP-CP00 panel that contains the WLC-4150. All Dialog devices are able to be connected back to their designated lighting control panel through the Dialog 2-wire network. 4-Channel and 2-Channel room controllers can also be connected back to the central relay panel with no additional components required.

Components include:

- PWE1-CxxM-S3
- WR-4075 Transformer
- WLC-4150-C Lighting Control Unit
- Terminal Blocks

Central Panels

PART NUMBER	DESCRIPTION
WLCP-CP00	Central Dialog Panel - 20x14x4.25

