

DISTRIBUTED LIGHTING CONTROLS ACCEPTABLE MANUFACTURES:
WATTSTOPPER:

WALL BOX SENSORS:

STANDALONE SINGLE RELAY = #DW-100
STANDALONE 0-10V DIMMING WITH SINGLE RELAY = #PW-311
STANDALONE DUAL RELAY = #DW-200
SYSTEM-BASED DIMMING CONTROL = #LMDW-102

CEILING SENSORS:

ONE-WAY DIRECTIONAL = #LMDC-100 WITH MASKING AS REQUIRED.
360 DEGREE COVERAGE = #LMDC-100

DAYLIGHT SENSORS:

OPEN LOOP SENSOR = #LMLS-500 (1-3 ZONE) OR
CLOSED LOOP SENSOR = #LMLS-400 (1 ZONE ONLY)
REMOTE CONTROL = #LMCT-100 (HAND TO OWNER AT COMPLETION OF PROJECT.)

CONTROL UNITS:

SWITCHED = #LMRC-10? (NUMBER OF RELAYS AS REQUIRED).
CONTINUOUS DIMMING (0-10v) = #LMRC-21? (NUMBER OF RELAYS AS REQUIRED).
CONTINUOUS DIMMING (UNIVERSAL) = #LMRC-22? (NUMBER OF RELAYS AS REQUIRED).
RECEPTACLE CONTROL = #LMPL-101 OR LMPL-201 WHERE MORE THAN 4 RECEPTACLE CONTROL UNITS ARE TIED TOGETHER.
HVAC CONTROL = #LMRL-100
AV SYSTEM SERIAL INTERFACE = #LMDI-100 (SCREENS / AV SYSTEM INTEGRATION)
MOVEABLE PARTITION INTERFACE & SENSOR = #LMIO-102 PARTITION INTERFACE, #LMPS-104 PARTITION SWITCH/STATUS INDICATOR, #BZ-50 POWER PACK (SENSOR POWER) & PARTITION SENSOR
#ENTERTAINMENT NETWORKS SENSOR W/BOTTOM COVER (www.entertainmentworks.com).
DUAL MODE CORRIDOR/STAIRWAY/AISLEWAY CONTROL INPUT = #LMZC-301, UNLESS OTHERWISE NOTED.

WALL CONTROLS:

DIMMING = #LMSW-101/102/103/104/108 (# OF SWITCHES AS REQUIRED 4/YOKE MAX).
KEYED SWITCH = #LMIO-101 INPUT INTERFACE W/ LEVITON #1221-2L-? KEYED SWITCH

NETWORK COMPONENTS:

ZONE SEGMENT MANAGER = #LMSM-3E/#LMSM-6E W/#LMSM-ENC1 ENCLOSURE.
 NETWORK BRIDGE / ROUTER / SWITCH = #LMBC-300/#NB-ROUTER/#NB-SWITCH
 NETWORK WIRING = #LM-MSTP.
 NETWORK RELAY PANELS = LMCP8, 24 OR 48

INTERCONNECT COMPONENTS:

NETWORK BRIDGE / ROUTER / SWITCH = #LMBC-300/#NB-ROUTER/#NB-SWITCH
 PROVIDE TEMPORARY NB ROUTER AND LAPTOP TO DEMONSTRATE DEMAND RESPONSE
 CAPABILITY DURING ACCEPTANCE TESTING.

EMERGENCY POWER INTERFACE:

SWITCHING / STEP DIMMING = #ELCU-200 BYPASS DEVICE.
CONTINUOUS DIMMING = #ELCU-200 BYPASS DEVICE.

LOAD INTERFACE DEVICE:

LUTRON COMPONENTS = LUTRON #BCI-0-10.
REVERSE/FORWARD PHASE DIMMING COMPONENTS = LUTRON #PHPM-PA-DV-WH.

GENERAL NOTES


1. Plug n' Go™ (PnG): Default Operation.
Upon initial power up, the DLM system automatically identifies the devices on the Local Network then enters the WattStopper patented Plug n' Go™ configuration to allow basic operation of all DLM devices. In most applications the relationship between quantity of loads and occupancy sensors will not require any adjustments. PnG automatically maximizes lighting energy efficiency.
2. Push n' Learn™ (PnL): Custom Operation
"A" configuration (Config) button on most DLM devices allows easy access to the WattStopper patented PnL technology to modify system operation. Functionality of the Config button is standardized throughout the DLM product line, as is the operation of the Config LED indicators. In addition, the Configuration Tool provides remote infrared access to PnL and sensor adjustment parameters.

Analogs

- A. Contractor is responsible for field verification of required number of power packs.
- B. One power pack is required for each circuit that is to be controlled.
- C. Maximum number of sensors that can be wired in parallel is single power pack dependent on sensor model (see individual data sheets for mA consumption).

Wattstopper

www.legrand.us/wattstopper
Phone: 888-852-2278

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Sheet Information:		REV	DESCRIPTION	DATE	PROJECT:
SHEET #:					
DATE:					
QUOTE:					
					ORIGINAL DOCUMENT:
					WS PROJECT NUMBER:
					APPLICATION ENGINEER: