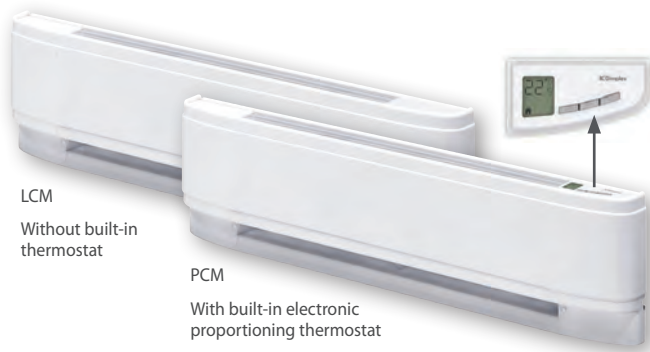


LCM/PCM

Compact Baseboard Heater



LCM

Without built-in thermostat

PCM

With built-in electronic proportioning thermostat

Features

Color

- Standard: white.

Finish

- Standard: epoxy/polyester powder paint.

Voltage

- 120V, 208V, 240/208V, 1-phase.

Construction

- 22-gauge steel construction.
- Front fresh air inlet; top warm air outlet.
- Linear high-limit temperature control with automatic reset.

Heating element

- Stainless steel tubular heating element with shark-fin shaped aluminum fins to improve heat transfer.

Watt density

- Average standard watt density of 300W/ft (984 W/m).

Control

- PCM model: Built-in electronic proportioning thermostat installed in the right-hand junction box only, CSA-C828 compliant.
- PCM model: Compatible with CONNEX™ wireless controls.
- LCM model: Built-in mechanical thermostat kit with top mounted control knob can be installed at either end.

Global Commander highly recommends the use of an electronic wall thermostat for greater comfort with the LCM model.

Installation

- Large rear-entry connection box at both ends of the heater for quick and easy wiring.
- Ships ready to install with front cover removed.
- Knock-outs on both sides of the unit.
- Pre-stamped mounting holes.
- Raceway along the full length of the unit for ease of installation.

Warranty

- 1-year warranty against defects.
- Heating element has a 10-year warranty for the initial end user.

Application

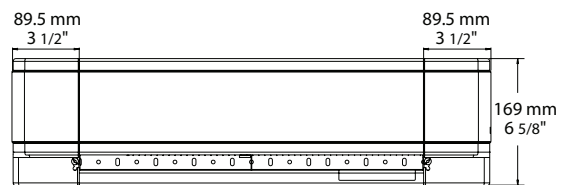
- Kitchen, living room, family room, bedroom, bay window, basement.



Dimplex®

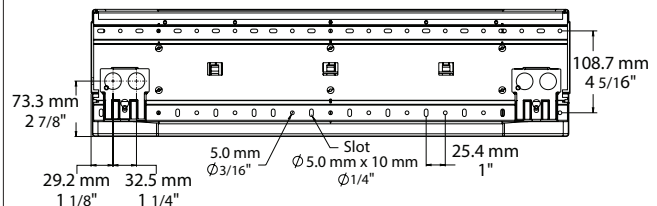


Top View

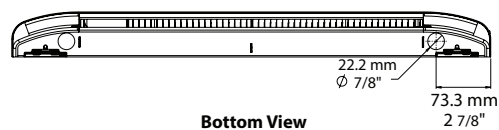


Front View

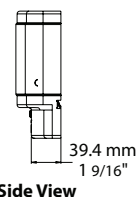
Note: all knock-outs are 7/8" for 1/2" conduit



Back View



Bottom View



Side View

Models without built-in thermostat (LCM)

Watts	Watts 240/208V	Products #			Length		Weight	
		120V	208V	240/208V	in.	mm	lb	kg
500	500/375	LCM2505W11	LCM2505W21	LCM2505W31	25	635	4.4	2.0
750	750/563	LCM3007W11	LCM3007W21	LCM3007W31	30	762	5.0	2.3
1000	1000/750	LCM4010W11	LCM4010W21	LCM4010W31	40	1016	7.5	3.2
1250	1250/938	LCM5012W11	LCM5012W21	LCM5012W31	50	1270	8.2	3.7
1500	1500/1125	LCM6015W11	LCM6015W21	LCM6015W31	60	1524	9.7	4.4
2000	2000/1500	-	LCM7520W21	LCM7520W31	75	1905	11.9	5.4
2500 ¹	2500/1875 ¹	-	LCM9025W21	LCM9025W31	90	2286	14.1	6.4

Models with built-in electronic proportioning thermostat (PCM)

Watts	Watts 240/208V	Products #			Length		Weight	
		120V	208V	240/208V	in.	mm	lb	kg
500	500/375	PCM2505W11	PCM2505W21	PCM2505W31	25	635	4.4	2.0
750	750/563	PCM3007W11	PCM3007W21	PCM3007W31	30	762	5.0	2.3
1000	1000/750	PCM4010W11	PCM4010W21	PCM4010W31	40	1016	7.5	3.2
1250	1250/938	PCM5012W11	PCM5012W21	PCM5012W31	50	1270	8.2	3.7
1500	1500/1125	PCM6015W11	PCM6015W21	PCM6015W31	60	1524	9.7	4.4
2000	2000/1500	-	PCM7520W21	PCM7520W31	75	1905	11.9	5.4
2500 ¹	2500/1875 ¹	-	PCM9025W21	PCM9025W31	90	2286	14.1	6.4

Options

Product #	Description
Kit	
CX-MPC	CONNEX™ wireless multizone programmable controller battery-powered 3V, wall mounted (compatible with PCM models only)
CX-WIFI-A	CONNEX™ wireless Wi-Fi multizone programmable controller 120V (compatible with PCM models only)
DPCRWS	CONNEX™ wireless single zone controller battery-powered 3V for installation into a wall plate (not included) (compatible with PCM models only)
DTK-SP	Single-pole built-in bi-metal thermostat with control knob: 17A at 120V, 208V, 240V (compatible with LCM models only)
DTK-DP ²	Double-pole built-in bi-metal thermostat with control knob: 17A at 120V, 208V, 240V (compatible with LCM models only)

¹These models must be ordered in pairs to reduce shipping damages.

²"Off" position.

Standard color is white.