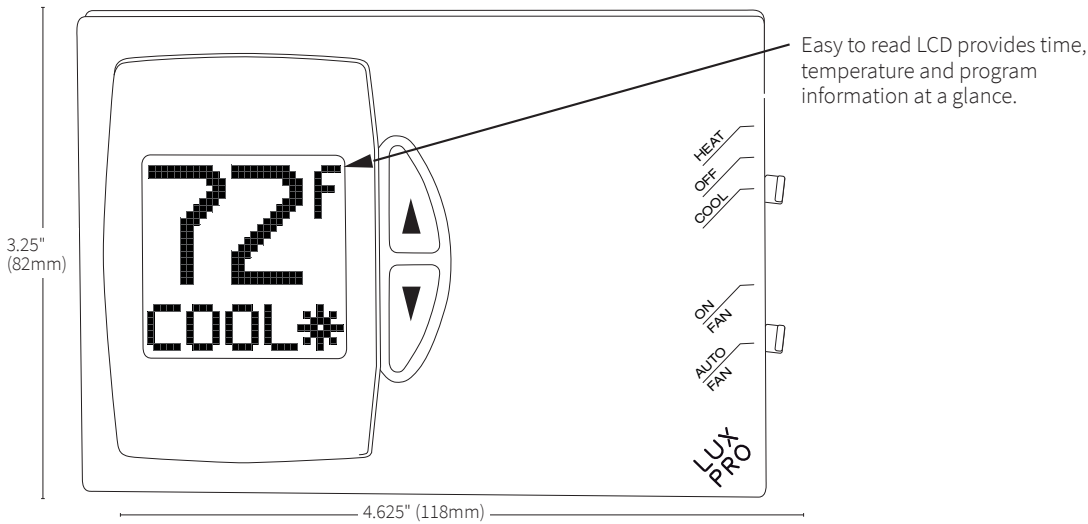




# SPECIFICATIONS

MODEL# **PSD111+**



Dimensions	4.625" (118mm) wide x 3.25" (82mm) tall x .875" (22.5mm) deep
Display	1.375" (34.93mm) wide x 1.375" (34.93mm) tall
Heat/Cool Terminals	W, RH, B, O, RC, Y, G, C
Electrical Ratings	1.5 AMPS at 24 VAC
Temperature Control Range	<ul style="list-style-type: none"> <li>Temp control 45° F to 90° F (7° to 32° C)</li> <li>Display range: 23° F to 99° (-5° C to 37° C)</li> <li>Temp differential: adjustable from .25° F to 2.25° F</li> </ul> <i>accuracy +/- 1° over a range of 50° F to 95° F.</i>
Environmental Limits	<ul style="list-style-type: none"> <li>Moisture and Dust: meets IP20</li> <li>Operating Humidity: 20% to 90% (non-condensing)</li> <li>Operating temperature: 32°F to 95°F (0°C to 35°C)</li> <li>Storage temperature: -4°F to 130°F (-20°C to 54°C)</li> <li>Electrical Immunity: meets relevant CE specifications</li> </ul>
Compatible With	<ul style="list-style-type: none"> <li>For most single stage 24V heating and A/C systems</li> <li>1 heat/1 cool and single stage heat pumps</li> <li>2-wire hydronic systems &amp; hydronic air handling systems</li> <li>Millivolt systems (wall heaters/furnaces, gas fireplaces and/or pellet stoves.)</li> </ul>
Not Compatible With	<ul style="list-style-type: none"> <li>Multi-stage heat pumps</li> <li>Multi-stage gas or oil furnaces</li> <li>3-wire hydronic systems</li> <li>120V/240V line voltage systems (without transformer)</li> </ul>
Packaging	<ul style="list-style-type: none"> <li>Master Carton: Master Carton: 10 units</li> <li>UPC: 0 21079 03111 5</li> </ul>

Project Name \_\_\_\_\_

Date \_\_\_\_\_

Contractor / Engineer \_\_\_\_\_

Location \_\_\_\_\_