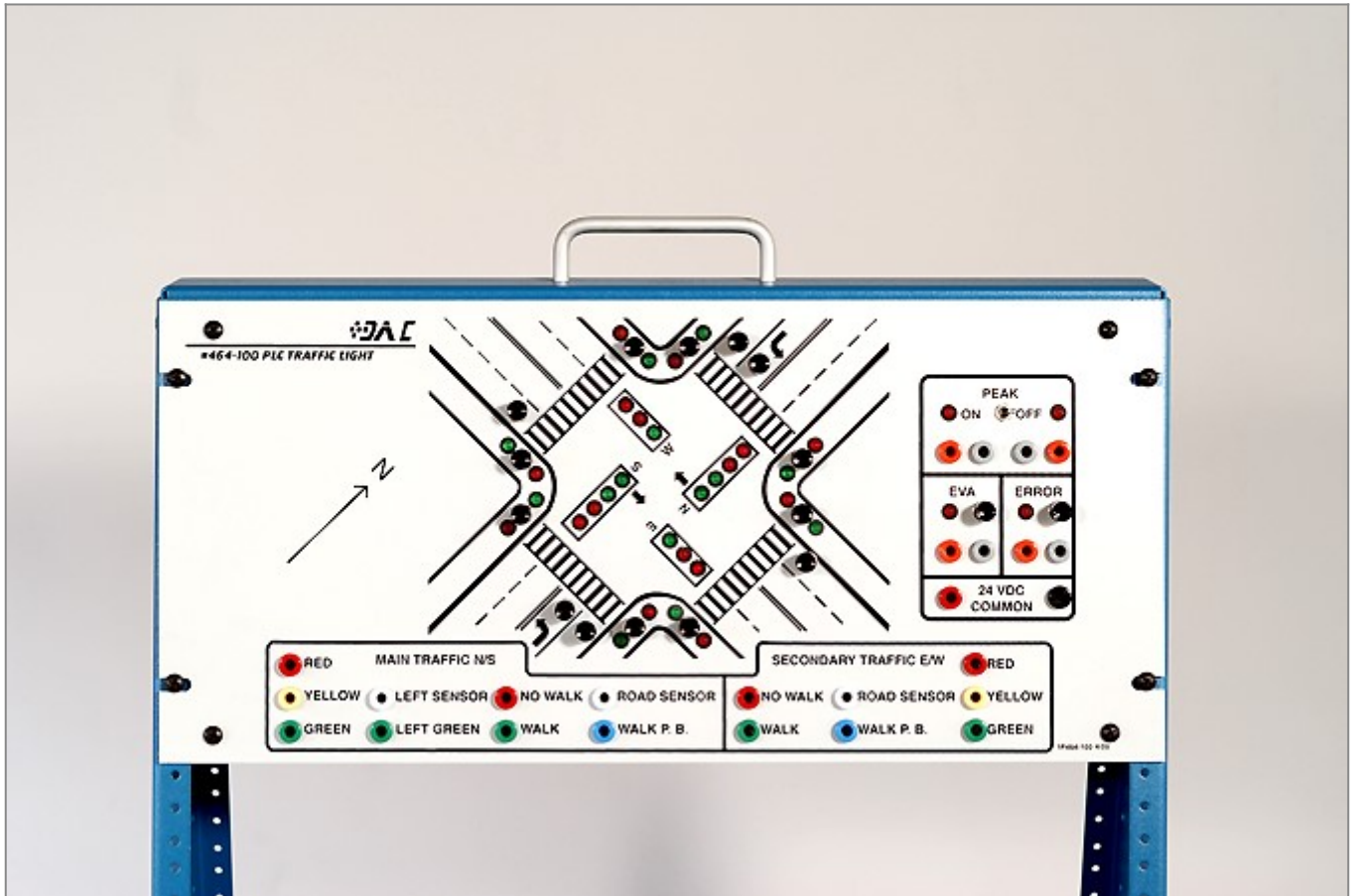


Traffic Light PLC Application Panel



Model: 464-100

DAC Worldwide's Traffic Light PLC Application Panel (464-100) is a unique and challenging PLC application that allows learners to create complex and realistic traffic light control programs incorporating traffic lights, pedestrian call buttons, road sensors, and designated turn signals using DAC Worldwide's PLC training systems ([#461-000](#) or [#464E](#)) or customer-supplied PLC systems.

The Traffic Light PLC Application Panel is self-contained and includes a graphical illustration of the applicable intersection, as well as all applicable input and output devices. Connections to the PLC training systems are made using banana-jack patch-cord connections.

The 19i-inch panel mounts on standard 19-inch rack systems or on related DAC support structures.

FEATURES & SPECIFICATIONS

- 1/8-inch aluminum panel face with powder-coating and silk-screened graphics
- Formed steel and powder coated electrical enclosure box
- High-durability, powder coated surfaces, allowing for repeated use and rough handling
- Controlled via PLC timer or sequencer instructions
- Front Panel display includes LED traffic lights and miniature push button activation switches

- Provision for mounting on the DAC, 945 and 950 mounting frames, or 19-inch rack assemblies provided by others

UTILITIES

- 115V/60Hz/1ph electrical

PRODUCT DIMENSIONS ***DISCLAIMER:** Product Dimensions are approximate. Shipping Dimensions and Weights are for directional use only and may change based on manufacturer variables. For the most accurate Shipping Dimensions and Weights, please contact the manufacturer.*

- 19-in. L x 9-in. W x 8-in. H (480 x 220 x 200 mm)
- 20lbs. (9kg)

OPTIONS

- #945 Bench Top Panel Rack

REQUIRED

- [#461-000 Basic PLC Trainer](#), customer-supplied PLC (18 DI, 10 DO), or [#464E Extended PLC System](#) with 461-001 PLC Breakout Panel

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