

LightLEEDer **Dura Touch Programmable Lighting Controller**

Overview

The DuraTouch provides a flexible and cost-effective lighting controller that is ideal for hospitals, prisons, and single room applications. Each unit can be custom programmed to your needs. This module provides 3 switch inputs, 1 timed-on input, 2 override inputs, 3 zero-cross outputs, and low voltage status outputs for each load. Each output is designed to control 120 or 277VAC loads up to 200 watts per output with 1 load isolated. Modules are available in a 4-11/16" junction box mount and a chase mount designed for fluorescent fixtures. With the addition of a piezo solid state switch, this unit is ideal for harsh areas, and for protecting against vandalism.



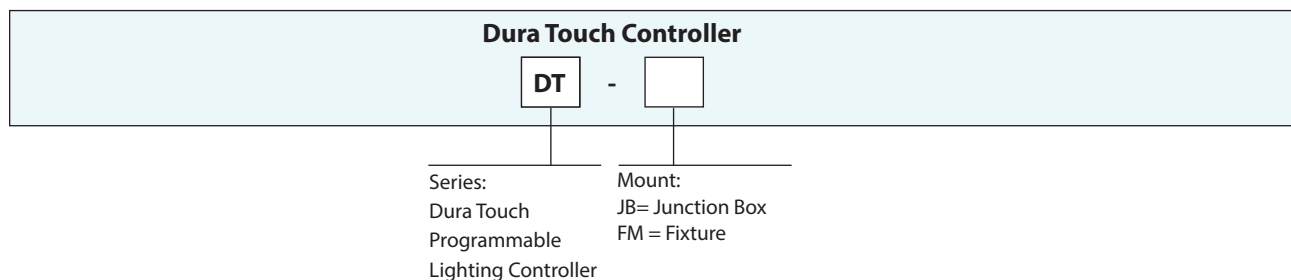
Features

- **Made in the USA**
- **Self contained** lighting controller
- **Packaged** in a junction or fixture mount
- **Programmable** switch sequence control
- **Power-up** setting sets load to desired state upon power-up
- **Solid state** zero-cross outputs
- **Controls** up to 3-120 or 277VAC loads
- **Inputs** can handle momentary or maintained closures
- **Status output** provided for each output
- **Memory** stores programming up to 10 years without power
- **Programmed** at the factory or in the field
- **Touch-switch** available for security and harsh areas
- **Security** plates available for prison applications

Warranty

Six-year limited warranty

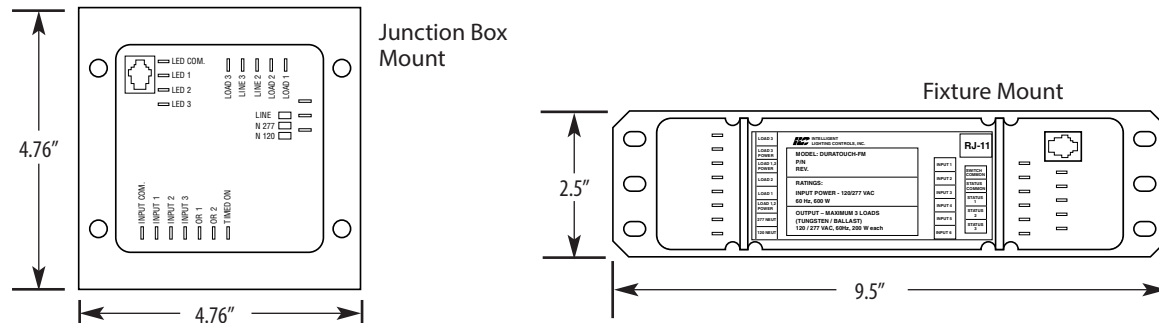
Ordering



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Physical



Specifications

Physical:

- Junction box mount: 4.76" x 4.76" x 1.50"
- Fixture mount: 9.50" x 2.50" x 1.50"
- .250 push-on high voltage connections
- .187 push-on low voltage connections
- RJ11 programming jack
- Clearly marked connections

Electrical:

- 120 or 277VAC
- 1 to 3 outputs
- 200 watts per channel
- Maximum Inrush: 4 amps for 1 cycle, 2 minutes between cycle

Operating Environment:

- Location: Interior Space
- Operating Temp.: 0° to 50° C
- Humidity: 10% to 90% Non-condensing
- Atmosphere: Non-explosive/corrosive
- Vibration: Stationary

Certifications and Approvals:

- UL

See Switch Stations for security plates and switches.