



Overview

The ILC R20D - Tech Testing Tool is a must for every facility using R20 or R20D relays. This tool is provided with an RJ45 connector to connect to R20 or R20D relays at the lighting controller. This is a useful tool to test and troubleshoot wiring problems and to force relays ON prior to the system being programmed. The tester provides ON and OFF push buttons to switch the state of the relay. It also provides a button to test the 0-10V dimming, when pressed it forces the dimmer to 0%. The tester is also provided with an indicator that lights when an ON or OFF button is pushed. The unit is a compact design with a built-in belt clip.



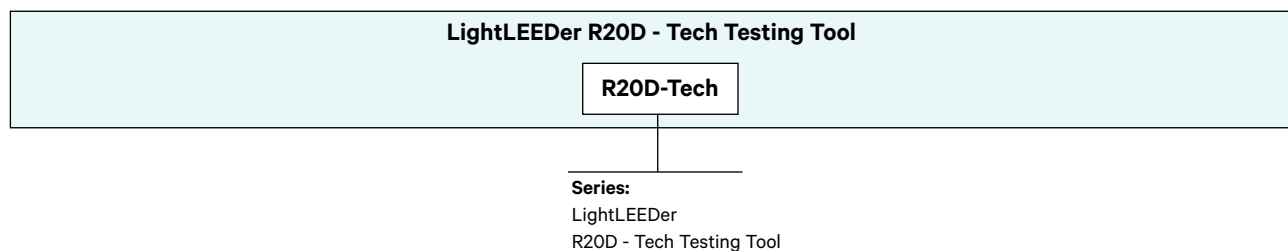
Features

- **Made in the USA, meets BABA Requirements**
- **Tests** R20 and R20D relays
- **Forces** relay state On or Off
- **Verifies** 0-10V dimming control operation
- **Compact** portable design
- **Integrated** belt clip
- **Status** indicator for On and Off button signals
- **Battery** powered
- **Durable** plastic enclosure
- **RJ45** connector for interfacing relay

Warranty

Five-Year limited warranty

Ordering

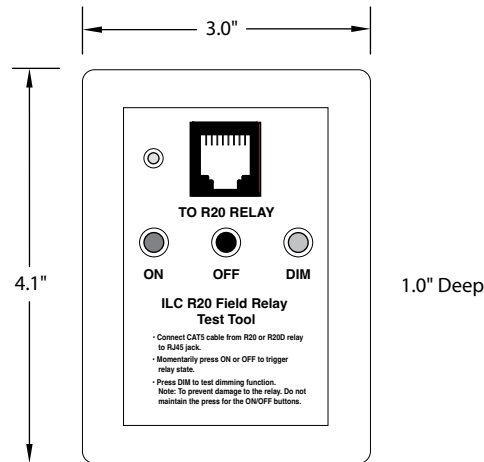


All ILC product configurations are built to be compliant with the Buy American Act of 1933 (BAA) or the Buy America Build America Act (BABA). BABA is the minimum Government compliance requirement for the Buy America Build America standards which is part of the Infrastructure and Investment Jobs Act (IIJA). Individual Government Agencies may have more stringent compliance standards. Please refer to the [DOMESTIC PREFERENCES](#) website or consult the CLS Domestic Preferences team for more information. Components shipped separately may be separately analyzed under domestic preference requirements.

LightLEEDer

R20D - Tech Testing Tool

Physical



Specifications

Physical:

- Enclosure: 3" x 4.1" x 1" plastic enclosure
- RJ45 interface jack
- Clearly labeled
- Buttons for On, Off, and Dim
- 9V Battery included
- Status indicators for On and Off button signals

Electrical:

- 9VDC

Operating Environment:

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

Domestic Preferences:

Domestic preference options to meet BAA or BABA requirements. BABA is the minimum Government compliance requirement for the Buy America Build America standards which is part of the Infrastructure and Investment Jobs Act (IIJA). Individual Government Agencies may have more stringent compliance standards. Please refer to the [DOMESTIC PREFERENCES](#) website or consult the CLS Domestic Preferences team for more information. Components shipped separately may be separately analyzed under domestic preference requirements.