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**Product Name :**  
Central Electrics Lighting Board

**Product Code :**  
LBNY-0005-120000168



### **Description :**

This training stand is especially developed for practical use in the appropriate learning fields. The inputs and outputs of the installed components are displayed in digital printing on the front panels. In addition to the wiring according to the circuit diagram, the diagnosis and programming using workshop tester via OBD is also possible. A special film allows you to write on the panel with water-soluble pens. This ensures high practicality. For better identification of the CAN connections between the control units, laboratory cables are supplied with 4 mm safety sockets in different color coding. The necessary connections between the control unit and the components must be made according to the wiring diagram by the trainees themselves.

### **Components:**

- Control unit
- Steering control unit with switch unit
- Light switch
- Wiper Motor
- Steering control unit with switch unit
- Diagnostic Interface
- Headlight range control adjustment manually
- Rear lights including fog light and reversing lights
- Brake Light
- Brake Light Switch
- H7 Headlights
- Fog lamps with associated control unit
- Static Cornering Light
- Complete Trailer Lighting on the back side

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Hazard warning switch and interior light with door contact switch.

**Equipment:**

Immediately use able and wheeled functional model

Regulated power supply

All necessary connecting cables

Lockable Failure Box on the back side

OBD diagnostic interface

On the front panel marker pens can be used.

**Learning objectives:**

Testing and maintenance of electrical and electronic circuits

Selecting and using electrical test and measurement equipment

Naming of electrical and electronic components, assemblies and systems

Measuring and assessing electrical parameters and signals.

**Technical Specification :**

Dimensions: L x W x H 1600 x 800 x 1950 mm

Power supply: 110/240 Volt

Weight: about 140 kg.



**Laboratory Instrument India**