# ROKUHAN ROOM LIGHT FOR MIDDLE CAR (LONG) Instruction manual

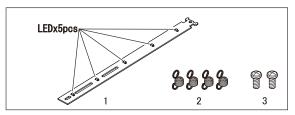
Tweezers and Phillips screwdriver are required to install Room Light in a train car.

Thank you for purchasing this Rokuhan product. Please read this instruction manual carefully before use.

#### 1. Caution

- Install only on Rokuhan trains.
- Disassembling and modification could cause failure of this
- Store and use this product in dry dust free locations, away from sources of heat.
- Do not use this product in a wet location or use with wet hands to avoid shock or electrocution.
- This product includes sharp parts. Handle with care.
- Handle tools with care.
- This product is not recommended for use by children under 8 years old unless supervised by an adult.

### 2. Parts list

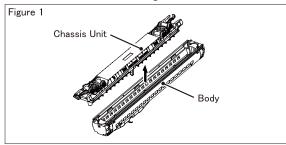


- 1 Room Light for middle car (long)
- 2 Current-collecting spring (including 2 pcs of spares)
- 3. Pan head Phillips screw M1.4 x thread pitch - length (including 1 pc of spare)
- 4. Instruction manual
- 4 pcs
- 2 pcs
- 1 sheet

## 3. How to install Room Light into a train car

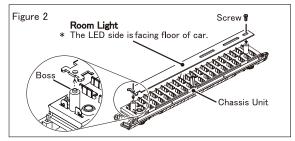
#### 3-1. Disassembly of train car

1. Turn the car over out on its back, separate body from the Chassis Unit as shown in Figure 1.

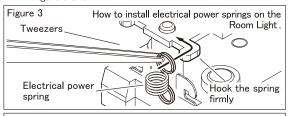


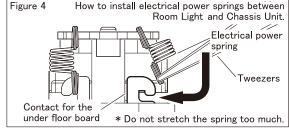
# 3-2. Install Room Light

1. Set Room Light on the boss of train's Chassis Unit according to Figure 2. Then fix the Room Light with a screw using Philips screwdriver. Check the orientation of the Room Light above the Chassis Unit.



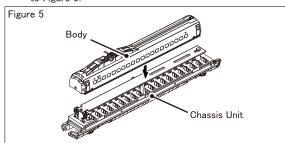
2. Connect electrical power springs between the Room Light and the Chassis Unit using tweezers according to the Figure 3 and 4.





### 3-3. Reassemble the train car

1. Mount the car body on the Chassis Unit again according



# 4. How to light up

- 1. After installing Room Light into the train, set the train on track with power using rerailer.
- Turn the speed control dial on a controller and check the LED lights are lit. If the LED lights are not lit, back to "3. How to install Room Light into a train" and check the steps again. Ensure your Room Light and Chassis Unit are dust free.
- By using a controller with constant lighting function, Room Light can be lit even while the train is stopped. Refer the instruction manual of the controller for more
- \* The brightness depends on the train's speed if the controller does not have constant lighting function.

#### 5. Trouble and repair

- The user is responsible for any trouble, accident, or injury caused by misuse, disassembly, reassembly or modification to this product. Rokuhan does not repair a product which has been opened, taken apart or modified.
- Specification and appearance of our products are subject to change without prior notification.
- Contact the following Rokuhan customer service if you have any query



7-27, NUMAWADA, TOCHIGI-CITY, 328-0042, JAPAN.

TEL: 81-282-20-2365

TOYTEC CORPORATION URL: http://www.rokuhan.com/english/