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> [Kyglaring LED Light Kit for Lego Iron Man Mark 3 Collectors' Edition 76344 - Touch Version Instruction Manual](#)

Kyglaring 76344-tvw

Kyglaring LED Light Kit for Lego Iron Man Mark 3 Collectors' Edition 76344 - Touch Version Instruction Manual

Model: 76344-tvw | Brand: Kyglaring

1. INTRODUCTION

This instruction manual provides guidance for the installation and operation of your Kyglaring LED Light Kit, Touch Version, specifically designed for the Lego Iron Man Mark 3 Collectors' Edition 76344 building set. This kit enhances your model with upgraded touch controls and dynamic lighting, transforming it into a vibrant display piece. Please note that the Lego model itself is not included with this light kit.

2. WHAT'S INCLUDED

Your Kyglaring LED Light Kit package contains the following components:

- LED Light Kits (various light strings and components)
- Light Control Button (integrated touch control for dimming)
- Power Box (for USB cable or battery box connection, batteries not included)
- Electronic Manual (accessible online via QR code)
- Tweezers (for precise installation)



Image: Overview of the components included in the Kyglaring LED Light Kit package.

3. SETUP AND INSTALLATION

Detailed installation instructions are provided through online video and PDF guides. These step-by-step instructions are designed to facilitate easy assembly, even for beginners. The light kit features a hidden cable design with preset spacing to ensure a clean and concealed wiring setup within your Lego model.

To access the digital instructions:

- Scan the Instruction Code on the product packaging.
- Input the product model number (76344) to query the specific instructions.
- Preview the PDF or video instructions online.



Image: Guide to accessing the digital instruction manual online.

Important: Please test each light part before assembling to ensure proper functionality. Avoid pulling wires too hard during installation as parts are small and delicate.

4. OPERATING INSTRUCTIONS

This Kyglaring LED Light Kit features upgraded fingertip touch controls for brightness adjustment. The light control button allows for multi-level dimming and emits soft, non-glaring light.

- **To Turn On/Off:** Tap the light control button.
- **To Adjust Brightness:** Hold the light control button to cycle through different brightness levels.

Adjustable Lighting for Your Build

(No building block model is provided)



Image: The Iron Man Mark 3 model illuminated with adjustable lighting, controlled by a touch button.

The kit can be powered by a 5V USB cable (connected to a mobile/wall power adapter or other USB devices) or a battery box (batteries not included). The maximum power should not exceed 6F.

5. SAFETY INFORMATION

While no specific safety warnings were provided, please observe general electrical safety precautions:

- Ensure the power source is 5V and does not exceed 6F.
- Keep the light kit and power components away from water or excessive moisture.
- Do not attempt to modify or repair the electrical components yourself. Contact support if issues arise.
- This product contains small parts and is recommended for ages 18 months to 10 years, but installation may be more suitable for older users or with adult supervision due to intricate wiring.

6. MAINTENANCE

To ensure the longevity and optimal performance of your LED light kit:

- Gently dust the lights and wires regularly with a soft, dry cloth.
- Avoid using harsh chemicals or abrasive cleaners.
- Ensure wires are not pinched or excessively bent, which could damage connections.

- Store the model in a cool, dry place away from direct sunlight when not on display.

7. TROUBLESHOOTING

If you encounter any issues with your light kit, consider the following:

- **Lights not turning on:** Check the power connection (USB or battery box). Ensure batteries are correctly inserted and charged if using a battery box. Verify the power source is active.
- **Some lights not working:** Inspect individual wire connections to ensure they are securely attached. Gently re-seat any loose connectors.
- **Flickering lights:** This could indicate a loose connection or an unstable power supply. Check all connections and try a different power source if possible.
- **Touch control unresponsive:** Ensure the touch sensor is clean and unobstructed. Try disconnecting and reconnecting the power.

For further assistance, please refer to the online electronic manual or contact Kyglaring customer support.

8. SPECIFICATIONS

Feature	Detail
Product Dimensions	6.3 x 5.51 x 1.38 inches
Item Weight	6.4 ounces
Item Model Number	76344-tvw
Manufacturer Recommended Age	18 months - 10 years (Note: Assembly may require adult supervision or be more suitable for older users)
Power Input	5V (USB cable or battery box, max 6F)
Control Type	Touch Control & Dimming

9. WARRANTY AND SUPPORT

Kyglaring is committed to providing a beautiful creative experience. If you encounter any difficulties when using the product, our exclusive light and shadow consultants are available to help you solve the problem in time. Please refer to the contact information provided in your electronic manual or on the product packaging for support.

10. PRODUCT DISPLAY AND FEATURES

The Kyglaring LED Light Kit is designed to bring your Lego Iron Man Mark 3 model to life with stunning visual effects. Observe the detailed lighting in various parts of the model:



Image: The Iron Man Mark 3 model with the Kyglaring LED Light Kit installed, highlighting the illuminated arc reactor, eyes, and repulsors.



Building Block Lighting Details



Image: Detailed views of the illuminated helmet, arc reactor, leg, and shoulder areas of the Iron Man Mark 3 model.

Product Display



Image: The Iron Man Mark 3 model displayed from several angles, showcasing the comprehensive lighting provided by the kit.

Watch the official product video for a demonstration of the light kit's features:

Your browser does not support the video tag.

Video: A demonstration of the Kyglaring LED Light Kit for the Lego Iron Man Mark 3 Collectors' Edition 76344, highlighting its touch control and dimming capabilities.