

JULLISON SP6INSMSQWH1P

JULLISON 6-inch Square LED Smart Slim Recessed Pot Light Instruction Manual

Model: SP6INSMSQWH1P

1. SAFETY INFORMATION

Please read these instructions carefully before installation and retain them for future reference. Failure to follow these instructions may result in electric shock, fire, or other hazards.

- Always turn off power at the circuit breaker before installation or servicing.
- Ensure all electrical connections comply with local codes and ordinances, as well as the National Electric Code (NEC).
- If you are unsure about wiring, consult a qualified electrician.
- Do not use with standard dimmers. This smart light is dimmable only via the Smart Life App or voice control.
- Suitable for wet locations and IC-rated for direct contact with insulation.

2. PACKAGE CONTENTS

- JULLISON 6-inch Square LED Smart Slim Recessed Pot Light
- Remote Junction Box
- Instruction Manual
- Cut-out Template

3. INSTALLATION

Tools Required:

- Pencil
- Measuring Tape
- Drywall Saw or Hole Saw
- Wire Strippers
- Safety Glasses

Installation Steps:

1. **Turn Off Power:** Ensure power is completely off at the circuit breaker before beginning installation.
2. **Mark Cut-out:** Use the provided template to mark the desired location for the light on the ceiling. The recommended cut-out diameter is approximately 6.22 inches (158mm).
3. **Cut Hole:** Carefully cut the marked hole in the ceiling using a drywall saw or hole saw.
4. **Wiring the Junction Box:**
 - Open the remote junction box cover.
 - Remove the appropriate knock-out(s) for your electrical wiring.
 - Insert the electrical supply cable (Romex) into the junction box and secure it with a Romex connector (not included).
 - Connect the wires using the provided quick connectors: Black to Black (Live), White to White (Neutral), Green to Green (Ground).
 - Close the junction box cover securely.
5. **Connect Light to Junction Box:** Plug the cable from the LED light fixture into the remote junction box. Ensure a secure connection.
6. **Insert Junction Box:** Place the remote junction box through the cut-out hole into the ceiling cavity.
7. **Install Light Fixture:** Push the spring clips on the sides of the light fixture upwards and insert the fixture into the cut-out hole. The clips will automatically secure the light flush against the ceiling.
8. **Restore Power:** Turn the power back on at the circuit breaker.



Image 1: The JULLISON 6-inch Square LED Smart Slim Recessed Pot Light with its remote junction box.



Image 2: Detailed product specifications and dimensions for installation planning.

4. OPERATING INSTRUCTIONS

4.1 APP & Voice Control

- Download App:** Download the 'Smart Life' App (also known as 'Tuya Smart App') from your mobile device's app store (iOS 8.0+ / Android 4.1+).
- Pairing:** Ensure your mobile device is connected to a 2.4GHz Wi-Fi network. Follow the in-app instructions to pair your JULLISON smart light.
- Voice Control:** Once paired, you can control your smart recessed lights using voice commands with compatible smart assistants like Amazon Alexa or Google Home.

4.2 Color and Brightness Adjustment

- Tunable White:** Adjust color temperatures from warm white (2700K) to cool daylight (6000K) via the Smart Life App or voice commands.
- RGB Color Changing:** Access 16 million RGB colors to create various ambiances.
- Dimming:** Dim the light from 1% to 100% brightness using the Smart Life App or voice control. **Do not use with traditional wall dimmers.**

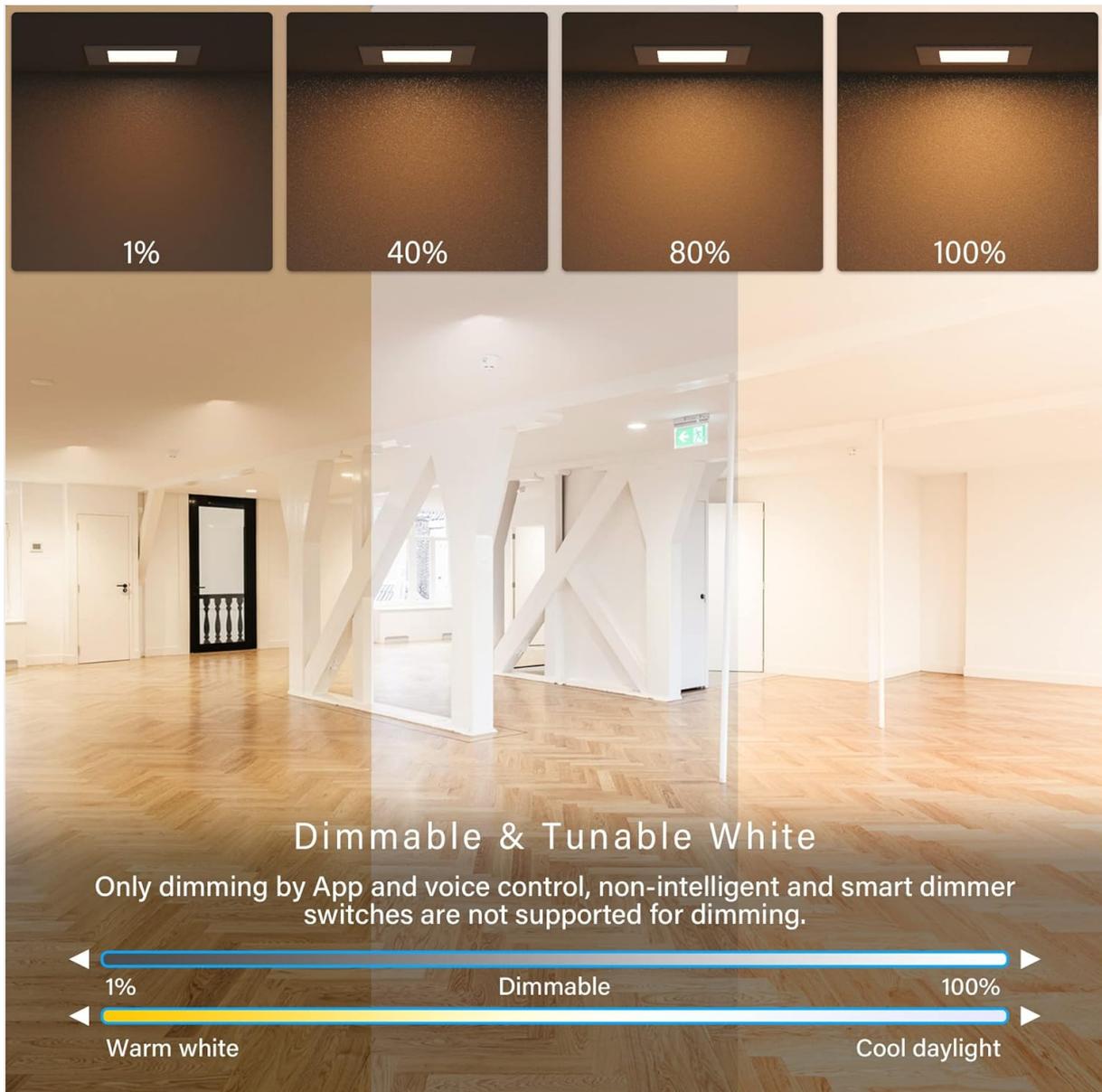


Image 3: Illustration of dimming capabilities from 1% to 100% and tunable white light from warm to cool daylight.

4.3 Advanced Features (via Smart Life App)

- **Group Control:** Group multiple JULLISON smart lights to control them simultaneously for different room settings.
- **Timer Function:** Set schedules for automatic on/off times.
- **Scene Modes:** Choose from 38 pre-set scene modes or create custom scenes.
- **Music Sync:** The light can change color and rhythm with music played on your smart device.

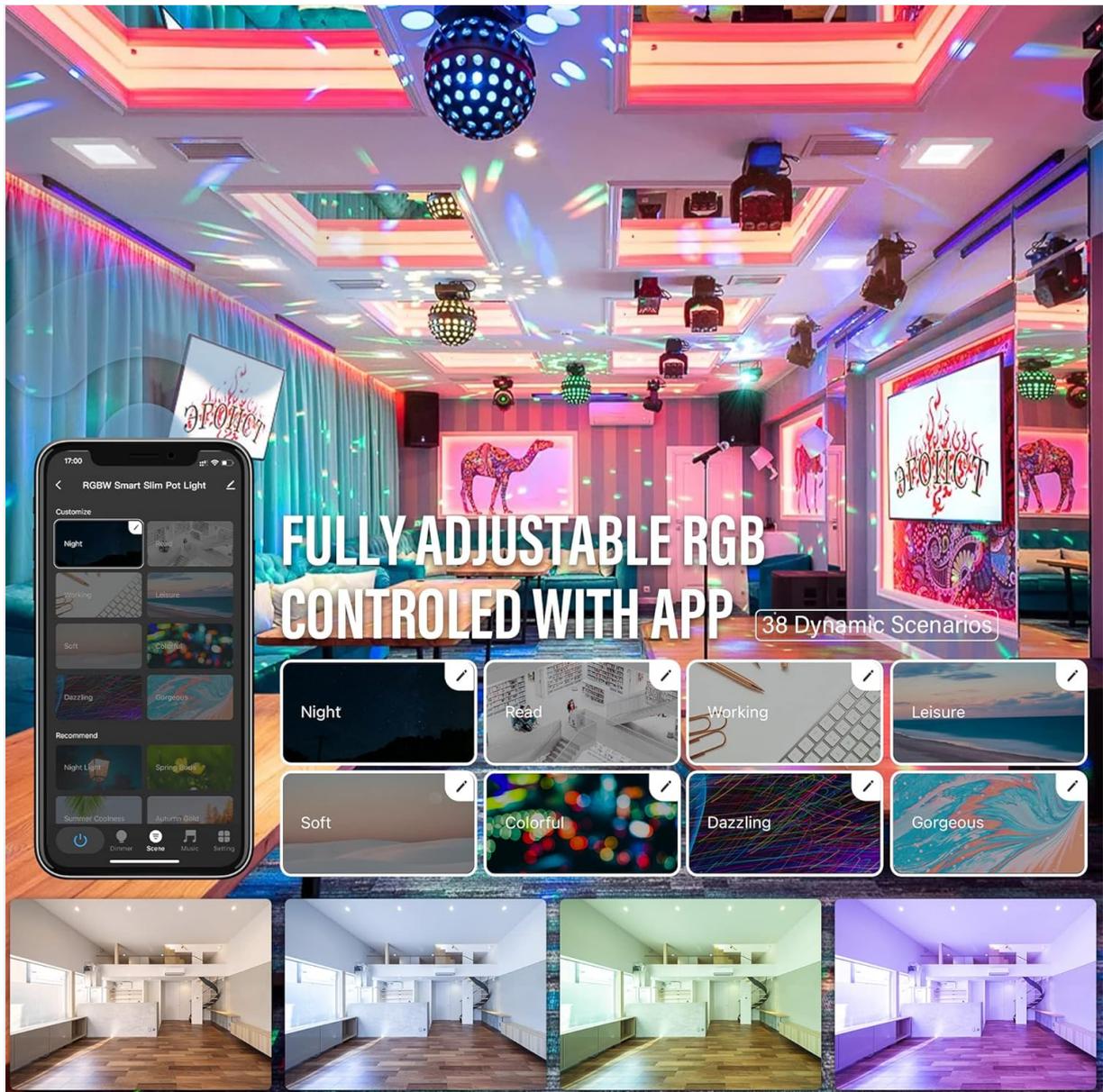


Image 4: The Smart Life App interface demonstrating RGB color selection and various dynamic scene modes.

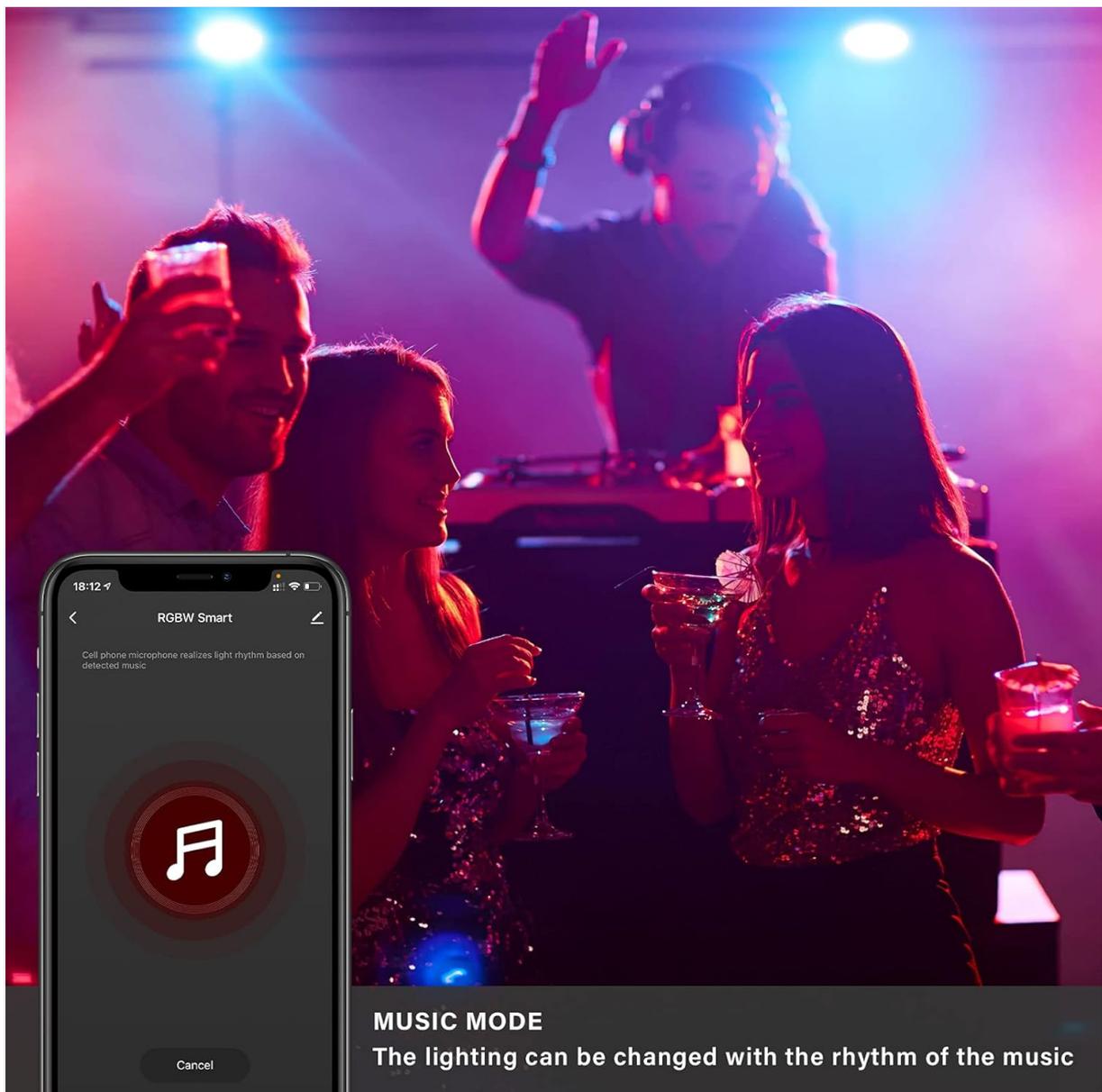


Image 5: The music sync feature, allowing the light to change with the rhythm of music.

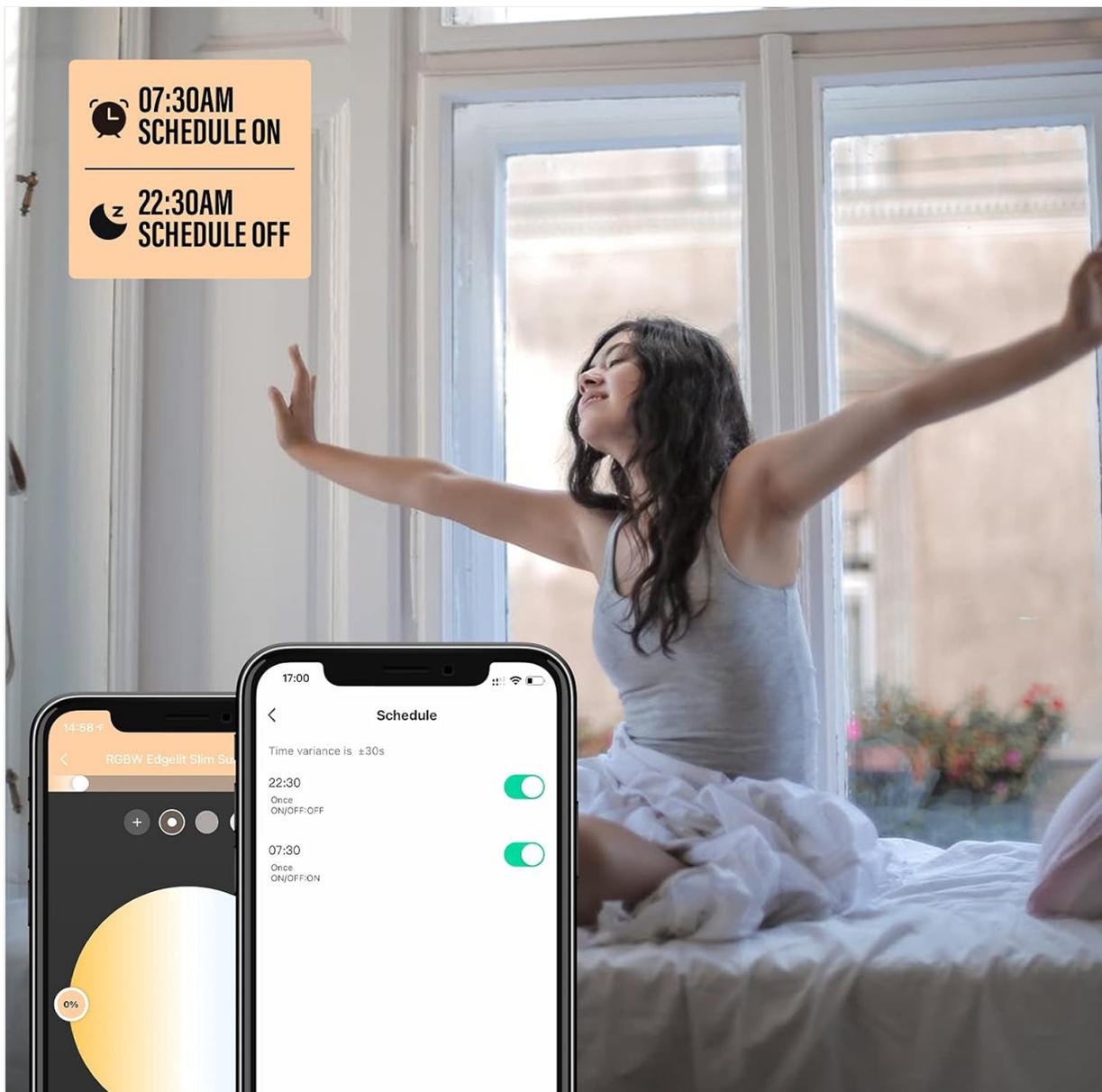


Image 6: Example of setting up a schedule for automatic light operation.

5. MAINTENANCE

- **Cleaning:** To clean the light fixture, ensure power is off. Wipe with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **No User-Serviceable Parts:** The LED light source is integrated and not replaceable. Do not attempt to open or repair the fixture.

6. TROUBLESHOOTING

- **Light Not Turning On:**
 - Check if the power is on at the circuit breaker.
 - Verify all wiring connections in the junction box are secure.
 - Ensure the light fixture cable is properly plugged into the junction box.
- **Connectivity Issues (App/Voice Control):**
 - Confirm your Wi-Fi network is 2.4GHz. This device does not support 5GHz Wi-Fi.
 - Ensure your mobile device is connected to the same 2.4GHz Wi-Fi network during pairing.

- Check the distance between the light and your Wi-Fi router. Move closer if necessary.
 - Restart the light by turning off and on the power at the switch or circuit breaker.
 - Reset the light (refer to app instructions for specific reset procedures, usually involves cycling power multiple times).
- **Dimming/Color Changing Not Working:**
 - Ensure you are using the Smart Life App or voice commands for control, not a physical dimmer switch.
 - Verify the light is properly connected to the app and has a stable Wi-Fi connection.

7. SPECIFICATIONS

Brand	JULLISON
Model Name	SP6INSMSQWH1P
Size	6-inch (6IN-1P-SQ)
Light Source Type	LED
Wattage	13 Watts (75 Watts Incandescent equivalent)
Brightness	1000 Lumens
Color Temperature	RGB + 2700K-6000K Tunable White
Voltage	120 Volts
Control Method	Smart Life App (Tuya Smart App), Amazon Alexa, Google Assistant
Material	Aluminum, Metal
Certifications	ETL, FCC, IC Rated
Location Rating	Wet Location Suitable
Average Life	50,000 Hours (L70)

8. WARRANTY AND SUPPORT

This JULLISON product comes with a 5-year limited warranty from the date of purchase, covering defects in materials and workmanship under normal use. For warranty claims or technical support, please contact JULLISON customer service through the retailer where the product was purchased or visit the official JULLISON website.

Please retain your proof of purchase for warranty validation.