

Xanlite PACK3SEL345CWD

Xanlite Pack3SEL345CWD Dimmable LED Ceiling Spotlight Kit (3-Pack)

Model: PACK3SEL345CWD

INTRODUCTION

This manual provides essential information for the safe and efficient installation, operation, and maintenance of your Xanlite Pack3SEL345CWD Dimmable LED Ceiling Spotlight Kit. This kit includes three recessed LED spotlights designed to provide neutral white light (4000 Kelvin) with dimming capabilities. Each spotlight consumes 6W, equivalent to a 50W incandescent bulb, and offers a luminous flux of 345 lumens with a lifespan of 25,000 hours.



Image: Overview of the Xanlite Pack3SEL345CWD kit, showing three spotlights and key features like dimmability, 50W equivalent, 4000 Kelvin color temperature, 25,000-hour lifespan, 36-degree beam angle, and 60mm diameter.

Safety Information

Please read all safety instructions carefully before installation and use. Failure to follow these instructions may result in electric shock, fire, or other hazards.

- **Disconnect Power:** Always ensure the main power supply is switched off at the circuit breaker before attempting any installation, maintenance, or cleaning.
- **Professional Installation:** Installation should be performed by a qualified electrician in accordance with all local electrical codes and regulations.
- **Voltage Compatibility:** Ensure the voltage supply matches the requirements of the spotlights.
- **Avoid Water:** Do not install in areas where direct contact with water is possible unless the product is specifically rated for such environments.
- **Heat Dissipation:** Ensure adequate ventilation around the spotlight to prevent overheating. Do not cover the fixture

- with insulating material unless specifically designed for it.
- **No User Serviceable Parts:** Do not attempt to open or repair the spotlight. There are no user-serviceable parts inside.

PACKAGE CONTENTS

Verify that all components are present in the package:

- 3 x Xanlite Pack3SEL345CWD LED Ceiling Spotlights
- 1 x Instruction Manual (this document)

SPECIFICATIONS

Feature	Specification
Model Number	PACK3SEL345CWD
Brand	Xanlite
Light Type	LED
Wattage	6W (equivalent to 50W incandescent)
Luminous Flux	345 lumens
Color Temperature	4000 Kelvin (Neutral White)
Dimmable	Yes
Lifespan	25,000 hours
Beam Angle	36 degrees
Dimensions (Diameter x Height)	Ø 60 mm x 86 mm
Package Dimensions	31.9 x 10.2 x 6.7 cm
Components Included	Set of 3 spotlights
Energy Efficiency Class	E

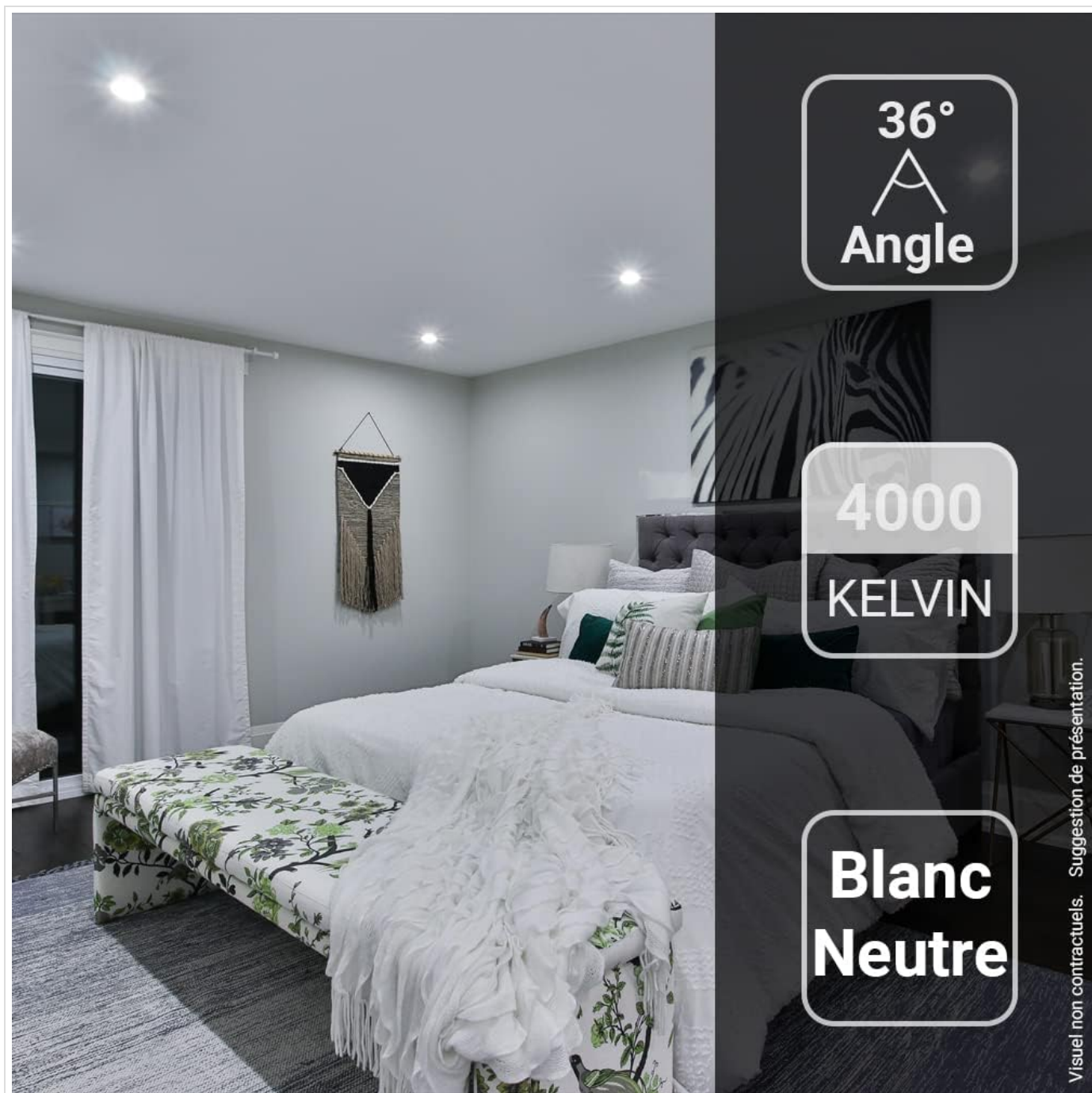


Image: Technical diagram illustrating the dimensions of the spotlight, showing a diameter of 60mm and a height of 86mm, with a mounting depth of 35mm.

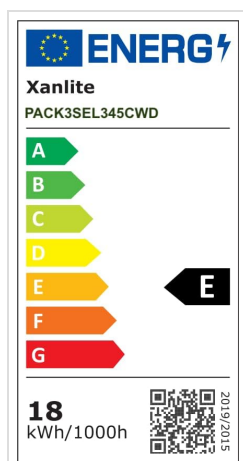


Image: Energy efficiency label for the Xanlite PACK3SEL345CWD, indicating an energy class of E and an energy consumption of 18 kWh/1000h. For more details, refer to the [EPREL database](#).

SETUP AND INSTALLATION

Important: Ensure power is disconnected at the main circuit breaker before beginning installation.

1. **Prepare the Mounting Hole:** Cut a circular hole in the ceiling with the appropriate diameter (refer to the dimensions in the specifications section, typically around 60mm). Ensure there is sufficient clearance above the ceiling for the spotlight housing.
2. **Wiring:** Connect the electrical wires from your ceiling to the terminal block of the spotlight. Ensure correct polarity (Live, Neutral, Earth) as per local electrical codes. Use appropriate connectors.
3. **Secure the Spotlight:** Fold back the spring clips on the sides of the spotlight. Insert the spotlight into the prepared ceiling hole. The spring clips will automatically expand and hold the spotlight firmly in place against the ceiling.
4. **Restore Power:** Once all spotlights are securely installed and wired, restore power at the main circuit breaker.



Image: A close-up front view of a single Xanlite LED spotlight, showing the central LED and the surrounding white bezel.



Image: A side view of the Xanlite LED spotlight, highlighting the red spring clips used for securing the fixture into the ceiling opening.

OPERATING INSTRUCTIONS

The Xanlite Pack3SEL345CWD spotlights are designed for simple operation.

- **Turning On/Off:** Use your standard wall switch to turn the spotlights on or off.
- **Dimming Function:** If connected to a compatible dimmer switch, you can adjust the light intensity by operating the dimmer control. Ensure your dimmer switch is suitable for LED lighting.

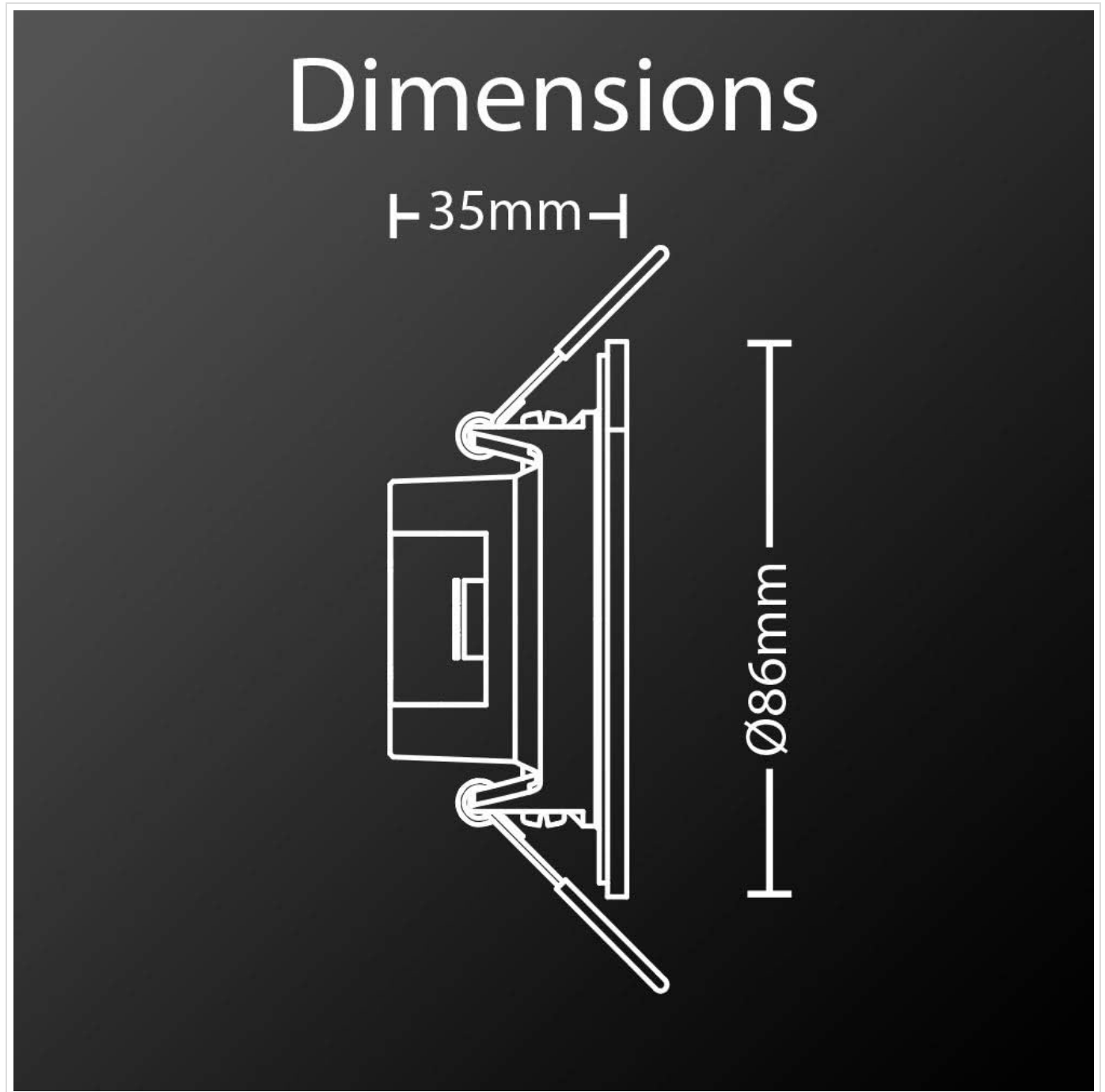


Image: A bedroom setting illuminated by multiple Xanlite LED spotlights, demonstrating the neutral white light (4000 Kelvin) and the focused 36-degree beam angle.

MAINTENANCE

These LED spotlights require minimal maintenance.

- **Cleaning:** Disconnect power before cleaning. Use a soft, dry, or slightly damp cloth to wipe the surface of the spotlight. Do not use abrasive cleaners, solvents, or harsh chemicals, as these can damage the finish or electrical components.

- **Bulb Replacement:** The LED light source is integrated and not user-replaceable. The product is designed for a long lifespan of 25,000 hours.

TROUBLESHOOTING

If you encounter issues with your spotlights, refer to the following common problems and solutions:

- **Light Does Not Turn On:**
 - Check if the main power supply is on.
 - Verify that the wall switch is in the 'ON' position.
 - Inspect the wiring connections to ensure they are secure. *(Only if you are a qualified electrician)*
 - Check the circuit breaker for a tripped fuse.
- **Light Flickers or Dims Incorrectly:**
 - Ensure your dimmer switch is compatible with LED lighting. Some older dimmers may not work correctly with LEDs.
 - Check for loose wiring connections. *(Only if you are a qualified electrician)*

If problems persist after attempting these solutions, contact customer support.

WARRANTY AND SUPPORT

This Xanlite product is covered by a manufacturer's warranty. Please refer to the warranty documentation provided with your purchase for specific terms and conditions.

For technical support, troubleshooting assistance, or warranty claims, please contact Xanlite customer service through their official website or the retailer where the product was purchased.