

## Saxby Lighting 73349

# Saxby Ikonpro CCT Integrated LED 10-Light Outdoor Recessed Lighting Kit

Model: 73349

## INTRODUCTION

Thank you for choosing the Saxby Ikonpro CCT Integrated LED 10-Light Outdoor Recessed Lighting Kit. This manual provides essential information for the safe and efficient installation, operation, and maintenance of your new lighting system. Please read this manual thoroughly before installation and retain it for future reference.

This kit is designed for outdoor use, featuring a durable polished stainless steel finish and an IP67 rating, ensuring protection against dust and water immersion. The integrated LED lamps offer adjustable color temperature (3000K and 4000K) and are dimmable, providing versatile lighting options for your outdoor spaces.

## SAFETY INFORMATION

- Always disconnect the power supply before installation, maintenance, or cleaning.
- Installation should be performed by a qualified electrician in accordance with local wiring regulations.
- Ensure the product is suitable for the intended installation location and environment.
- Do not exceed the specified voltage (240V) or wattage (7.5W per lamp).
- Handle LED lamps with care; do not touch the LED surface directly.
- This product is rated IP67 for outdoor use, meaning it is protected against dust ingress and temporary immersion in water. However, ensure proper sealing during installation to maintain this rating.

## PACKAGE CONTENTS

Verify that all components are present and undamaged before beginning installation.

- 10 x Saxby Ikonpro CCT Integrated LED Recessed Lights
- 1 x Power Supply Unit with Plug (240V)
- Interconnecting Cables
- Installation Instructions (this manual)



Image: Overview of the Saxby Ikonpro CCT 10-light kit, showing all components: ten individual recessed LED lights, the main power supply unit with a plug, and the connecting cables.

## SETUP AND INSTALLATION

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Follow these steps carefully for proper installation. Professional installation is recommended.

1. **Planning:** Determine the layout and spacing of your lights. The lights have a diameter of 4.5 cm and a projection of 0.1 cm. Ensure adequate space for wiring and access.
2. **Power Disconnection:** Before starting any electrical work, ensure the main power supply to the installation area is switched off at the consumer unit/fuse box.
3. **Hole Preparation:** For recessed installation, cut appropriate-sized holes (refer to product specifications for exact cutout diameter, typically slightly smaller than the 4.5cm visible diameter) in the desired surface. Ensure the surface material can support the lights and is suitable for outdoor use.
4. **Wiring:**
  - Connect the individual LED lights to the interconnecting cables. The system is designed for easy plug-and-play connection.
  - Connect the main interconnecting cable to the power supply unit.
  - Ensure all connections are secure and properly sealed, especially for outdoor applications, to maintain the

IP67 rating.

5. **Mounting the Lights:** Carefully insert each LED light into its prepared hole. The spring clips on the side of the light fixture will secure it in place. Ensure the light sits flush with the surface.
6. **Power Connection:** Once all lights are installed and wired, plug the power supply unit into a suitable 240V outdoor-rated power outlet.
7. **Testing:** Restore power and test the lights.





Image: Two close-up views of a single Saxby Ikonpro CCT recessed LED light. The left image shows the light illuminated with a warm white (3000K) color temperature, while the right image shows it illuminated with a cool white (4000K) color temperature, demonstrating the CCT feature.

## OPERATING INSTRUCTIONS

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The Saxby Ikonpro CCT lights are designed for simple operation.

- **Power On/Off:** The lights are controlled by the main power switch connected to the power supply unit.
- **Color Temperature (CCT) Adjustment:** The CCT feature allows switching between 3000K (warm white) and 4000K (cool white). This is typically controlled by cycling the power switch quickly (off-on-off-on) or via a compatible CCT-enabled dimmer switch if installed. Refer to your dimmer's instructions for specific operation.
- **Dimming:** These lights are dimmable. To utilize the dimming function, they must be connected to a compatible LED dimmer switch. Follow the dimmer manufacturer's instructions for installation and operation.

## MAINTENANCE

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Regular maintenance ensures the longevity and optimal performance of your lighting kit.

- **Cleaning:** Disconnect power before cleaning. Wipe the lights with a soft, damp cloth. Do not use abrasive cleaners or solvents, as these can damage the finish or polycarbonate lens.
- **Inspection:** Periodically inspect the cables and connections for any signs of wear, damage, or corrosion. Ensure all seals remain intact to maintain the IP67 rating.
- **LED Replacement:** The LEDs are integrated and not user-replaceable. If an LED fails, the entire light unit may need to be replaced.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
Lights do not turn on.	No power supply; loose connection; faulty power supply unit.	Check power outlet and circuit breaker. Ensure all connections are secure. Test power supply unit if possible.
Some lights are not working.	Loose connection to individual light; faulty individual light.	Check connections to the non-working lights. If connections are secure, the individual light may be faulty and require replacement.
Lights flicker or dim inconsistently.	Incompatible dimmer switch; loose wiring; power fluctuations.	Ensure dimmer is compatible with LED lighting. Check all wiring connections. Consult an electrician if power fluctuations are suspected.
Cannot change CCT (color temperature).	Incorrect operation; incompatible dimmer.	Ensure quick power cycling (off-on-off-on) is performed correctly. If using a dimmer, ensure it supports CCT control.

## SPECIFICATIONS

Feature	Detail
Model Number	73349
Brand	Saxby Lighting
Product Type	Integrated LED Recessed Lighting Kit
Number of Lights	10
Light Type	Integrated LED
Finish	Polished Stainless Steel, Clear
Material	Stainless Steel (304), Polycarbonate
IP Rating	IP67 (Protected against dust and temporary immersion in water)
Diameter	4.5 cm
Projection	0.1 cm
Voltage	240 Volt
Wattage (per lamp)	7.5 Watt
Lumen Output	410 Lumens
Color Temperature (CCT)	3000K (Warm White), 4000K (Cool White)
Dimmable	Yes
Power Source	Corded Electric

# WARRANTY INFORMATION

Saxby Lighting products are manufactured to the highest standards and are covered by a manufacturer's warranty against defects in materials and workmanship. Please retain your proof of purchase for warranty claims. For specific warranty terms and conditions, refer to the documentation provided with your purchase or visit the official Saxby Lighting website.

# SUPPORT AND CONTACT

If you encounter any issues or have questions regarding your Saxby Ikonpro CCT lighting kit that are not covered in this manual, please contact Saxby Lighting customer support.



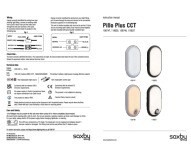

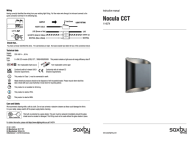
For the most up-to-date contact information, please visit the official Saxby Lighting website:

[www.saxbylighting.com](http://www.saxbylighting.com)

When contacting support, please have your product model number (73349) and proof of purchase ready.

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## Related Documents - 73349

	<p><a href="#">Saxby Lighting Ikon Pro CCT Outdoor LED Kit Installation Guide &amp; Specifications</a></p> <p>Install and operate your Saxby Lighting Ikon Pro CCT Outdoor LED Kit with this comprehensive guide. Covers models 73347, 73348, 73349, 76615, 76616, 76617, including wiring, CCT function, safety, and specifications.</p>
	<p><a href="#">Saxby Hoxton Ground Recessed LED Installation and Safety Guide</a></p> <p>Comprehensive guide for installing and maintaining the Saxby Hoxton Ground Recessed LED light fitting (models 79195, 90962). Includes wiring, technical specifications, safety warnings, and installation steps.</p>
	<p><a href="#">Saxby Pillo Plus CCT LED Light Fitting - Installation and User Manual</a></p> <p>Comprehensive installation guide and technical specifications for the Saxby Pillo Plus CCT LED light fitting (models 108747, 118826, 108748, 118827). Learn about wiring, safety, and features.</p>
	<p><a href="#">IkonPRO RGB LED Kit Installation and Operation Guide</a></p> <p>Comprehensive guide for installing and operating the IkonPRO RGB LED Kit (models 59136, 59138) by Saxby Lighting. Includes technical data, safety precautions, layout planning, installation steps, and wiring instructions for this IP67 rated, low-voltage lighting system.</p>
	<p><a href="#">Nocula CCT 114574 LED Outdoor Wall Light Installation Manual</a></p> <p>Comprehensive instruction manual for the Saxby Lighting Nocula CCT 114574 LED outdoor wall light, covering wiring, technical specifications, installation, and safety guidelines.</p>



[Hoxton Ground Recessed LED Light Installation and Safety Guide](#)

Comprehensive guide for installing and safely operating the Saxby Lighting Hoxton Ground Recessed LED (models 94059, 94060), including wiring, technical specifications, and maintenance.