

Arc Lighting 21111

Arc Lighting Concept Series H11/H8/H9 LED Bulb Kit User Manual

Model: 21111

1. INTRODUCTION

Welcome to the Arc Lighting Concept Series H11/H8/H9 LED Bulb Kit. This product is engineered to provide superior illumination and a modern aesthetic for your vehicle's lighting system. Please read this manual thoroughly before installation and operation to ensure proper use and maximize the lifespan of your LED bulbs.

Package Contents:

- Two (2) Arc Lighting Concept Series H11/H8/H9 LED Bulbs
- User Manual

2. PRODUCT OVERVIEW

Components:



Figure 2.1: Arc Lighting Concept Series
H11/H8/H9 LED Bulb Kit (2 EA)



Figure 2.2: Front view of a single LED bulb



Figure 2.3: Side view of a single LED bulb

Key Features:

- Each kit produces a powerful 6,000 lumen light output
- Precision optics designed for long range visibility and zero glare
- Patented INTGCool integrated heat sink allowing for plug & play installation as easy as replacing a stock bulb
- Fit type: Universal Fit

3. SETUP & INSTALLATION

Before You Begin:

Ensure your vehicle's engine is off and the lights are cool. Disconnect the negative terminal of your vehicle's battery for safety. Wear protective gloves and eyewear. Tools required: potentially a flathead screwdriver or trim removal tool, depending on vehicle access.

Installation Steps:

1. Locate your vehicle's headlight or fog light housing. Consult your vehicle's owner's manual for specific access points.

- 2. Carefully remove the existing halogen bulb. This may involve twisting or unlatching a retaining clip.
- 3. Disconnect the electrical connector from the old bulb.
- 4. Insert the Arc Lighting LED bulb into the housing, ensuring it is seated correctly. The patented INTGCool integrated heat sink design allows for a direct plug-and-play fit.
- 5. Connect the vehicle's electrical connector to the new LED bulb. Ensure a secure connection.
- 6. Repeat the process for the other bulb.
- 7. Reconnect the negative terminal of your vehicle's battery.
- 8. Test the new LED lights to ensure proper function.

4. OPERATING INSTRUCTIONS

Your Arc Lighting LED bulbs are designed to operate automatically with your vehicle's lighting system. Simply turn on your headlights or fog lights as you normally would. The bulbs will provide instant, bright illumination.

5. MAINTENANCE

To ensure optimal performance and longevity of your Arc Lighting LED bulbs, keep the bulb surface clean from dirt and debris. Periodically inspect the connections for any signs of wear or corrosion. Store spare bulbs in a cool, dry place.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Bulbs do not light up.	Loose connection, incorrect installation, blown fuse.	Check all electrical connections. Ensure bulbs are fully seated. Inspect vehicle's fuse box for a blown headlight/fog light fuse and replace if necessary.
One bulb works, the other does not.	Faulty bulb, loose connection on one side.	Swap the bulbs to determine if the issue follows the bulb or the vehicle's wiring. Recheck connections for the non-working bulb.
Flickering lights.	Voltage instability, CANBUS system incompatibility (rare for this product).	Ensure stable power supply. If flickering persists, consult a professional auto electrician.

7. SPECIFICATIONS

Attribute	Detail
Manufacturer	Arc Lighting
Model	Concept Series H11/H8/H9 LED Bulb Kit (2 EA)
Item Model Number	21111

Attribute	Detail
Product Dimensions	16.18 x 11.68 x 5.89 cm
Item Weight	302 g
Bulb Type	LED
Light Source Type	LED
Brightness	6000 Lumen
Wattage	6 watts
Special Features	Energy Efficient
Fit Type	Universal Fit

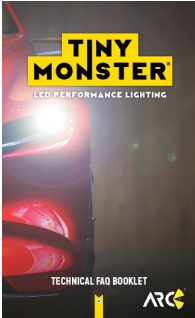
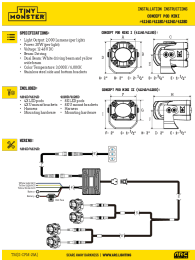
8. WARRANTY & SUPPORT

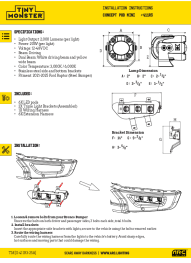
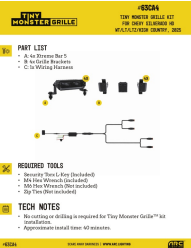


Arc Lighting products are manufactured to high standards. For specific warranty details and customer support, please refer to the original purchase documentation or contact Arc Lighting customer service through their official website or the retailer where the product was purchased.



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Related Documents - 21111

	<p>ARC Lighting Tiny Monster LED Performance Lighting Technical FAQ Booklet</p> <p>This FAQ booklet from ARC Lighting provides comprehensive answers to common questions about their Tiny Monster LED performance lighting products, covering bulb selection, compatibility, installation, troubleshooting, and warranty claims.</p>
	<p>ARC Lighting Concept Pod Mini Installation Guide</p> <p>Comprehensive installation instructions for the ARC Lighting Concept Pod Mini LED lights (models 4114D, 4118D, 4124D, 4128D), covering specifications, included parts, wiring diagrams, and operational modes.</p>

	<p>ARC Lighting Concept Pod Mini #411R3 Installation Guide</p> <p>Detailed installation instructions for the ARC Lighting Concept Pod Mini #411R3 LED light pods, including specifications, included parts, wiring diagrams, and operation guide for Ford Raptor (2021-2025).</p>
	<p>ARC Lighting 63CA4 Tiny Monster Grille Kit Installation Guide for Chevy Silverado HD (2025)</p> <p>Detailed installation guide for the ARC Lighting 63CA4 Tiny Monster Grille Kit, designed for 2025 Chevy Silverado HD WT, LT, LTZ, and High Country models. Includes part list, required tools, specifications, and step-by-step instructions for mounting lights and wiring.</p>
	<p>ARC Lighting #65R44 Tiny Monster Grille Kit Installation Guide</p> <p>Detailed installation guide for the ARC Lighting #65R44 Tiny Monster Grille Kit, designed for honeycomb style grilles. Includes part list, required tools, technical notes, and step-by-step instructions for mounting and wiring.</p>
	<p>Tiny Monster LED Decoder Harness Owner's Manual & Installation Guide</p> <p>Comprehensive owner's manual and installation guide for the Tiny Monster LED Decoder Harness by ARC Lighting. Learn how to install your decoder for CANbus and PWM systems, troubleshoot errors, and understand warranty details.</p>