

## INSTALLATION GUIDE ADIM/DUM6A

**⚠ ENSURE POWER SUPPLY IS OFF WHEN HANDLING ANY ELECTRICAL EQUIPMENT.**

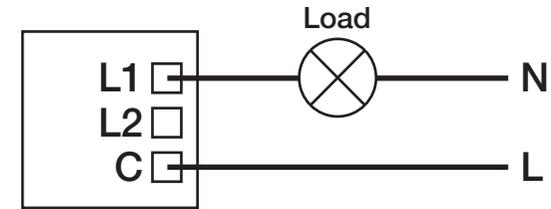
- This product may need to be installed by a qualified electrical installer.
- Please read this guide in its entirety to fully understand the products before attempting any install.
- All electrical work should be completed in accordance with the latest IET regulations, and/or any other relevant rules, regulations or laws of the country in which it is being installed.
- The item must be installed in isolation from any insulating material and is adequately ventilated to prevent premature failure.
- Ensure power supply is isolated prior to installation, maintenance or performing any other form of electrical work.
- In the event of incorrect or improper function with specific regard to any of ALL LED's products contact ALL LED for further advice.

## Technical Specifications

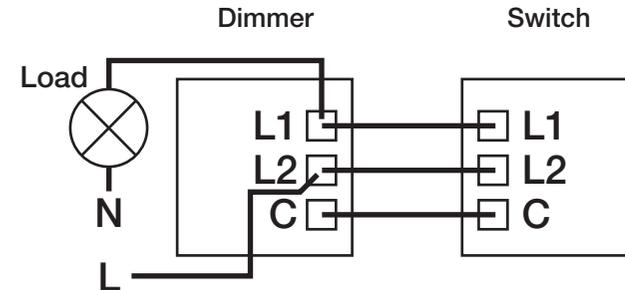
Product Code	ADIM/DUM6A
Operating Voltage (V)	220-240V AC
Maximum Load Rating	1000W
Max Current Rating	6A
Guarantee	3 Years
Class	II
Body Material	Polycarbonate
Frame Colour	Green
Switching Cycles	20,000
Ingress Protection	IP20
Ambient Operating Temperature (°C)	-10°C~40°C
Input Frequency (Hz)	50/60Hz
Function	Push On/Off

## Wiring Diagrams

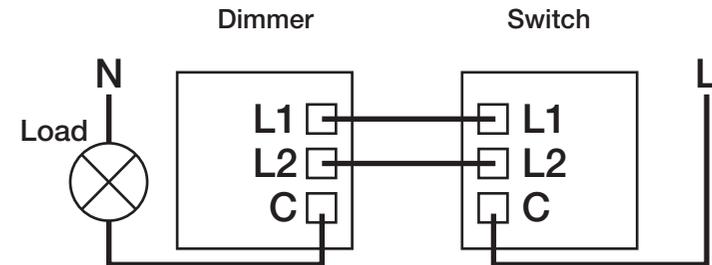
**Diagram 1:** Using a 1 or 2 way dimmer switch



**Diagram 2:** Using a 2 way dimmer switch  
Dimmer must replace only one of the 2 way switches



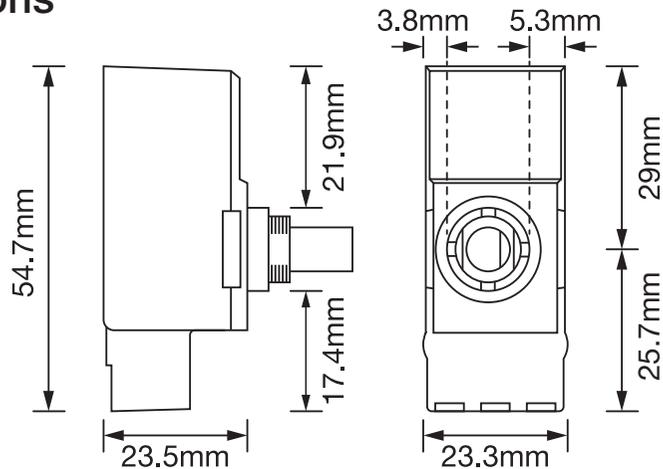
**Diagram 3:** Using a 2 way dimmer switch  
Dimmer must replace only one of the 2 way switches



# Troubleshooting Guide

PROBLEM	CAUSE(S)	SOLUTION(S)
No Light Coming From Lamp	No power to drive components	A qualified installer/electrician should check the primary voltage side of the product to check the input voltage.
	Loose connection on circuit	Ensure continuous and correct connection between terminals.
	DC connector not plugged in properly or attached on driver properly	Double check connections and that item is plugged in correctly.

## Dimensions



### ATTENTION

**IF ANY PROBLEMS PERSIST, PLEASE CALL THE ALL LED TECHNICAL DEPARTMENT FOR FURTHER ASSISTANCE.**

## Safety

- Do not cover any earth contacts.
- Do not insert foreign items into the product.
- Do not clean using any solvent based abrasive or aggressive product.
- Do not pull any cables connected to the product.
- Some products including light engines/LEDs and other light sources may become hot in operating, please take care when handling the products.
- The manufacturer will not be deemed liable or held responsible for any damages caused by faults or manufacturing defects that may be present in any of its products or the misuse or incorrect installation of this device. Please refer to our troubleshooting guide for further information.
- The manufacturer will not be held liable for any death(s) or injuries caused by misuse or poor installation or any unreported faults of this product version or versions thereof.
- Do not connect to a temporary electricity supply, this may damage the electronics.



**ENSURE POWER SUPPLY IS OFF WHEN HANDLING ANY ELECTRICAL EQUIPMENT.**

## Returns & Faulty Items

- If any problem is encountered during or after installation, please call ALL LED technical department to get the problem resolved as soon as possible.
- Please do not just return the item to the outlet you purchased it from, as you are only entitled to a replacement or refund after the unit has undergone testing and the unit has been confirmed as having a manufacturing defect/fault. Your statutory rights are not affected.
- The manufacturer will not be deemed liable or held responsible for any damages caused by faults or manufacturing defects that may be present in any of its products or the misuse or incorrect installation of this device. Please refer to our troubleshooting guide for further information.
- All installations must be carried out in accordance with this installation guide and user manual.
- All goods are supplied under the terms and conditions of ALL LED LTD, a copy of which may be obtained upon written request.



Environmental Protection  
Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice



ISOLATE MAINS SUPPLY  
BEFORE HANDLING ANY  
ELECTRICAL PRODUCTS

The manufacturer will not be deemed liable or held responsible for any damages caused by faults or manufacturing defects that may be present in any of its products or the misuse or incorrect installation of this device  
Your statutory rights are not affected.



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