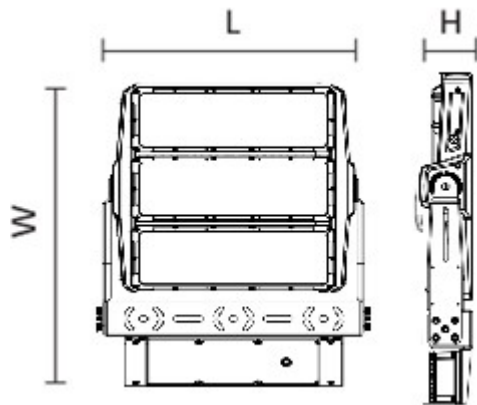


Dimensions:

Part No.	Description	Length	Width	Height	Weight
431403-25-415V	Carsington Plus with Control Gear	670mm	950mm	139mm	41kg
431403-40-415V	Carsington Plus with Control Gear	670mm	950mm	139mm	41kg
431403-60-415V	Carsington Plus with Control Gear	670mm	950mm	139mm	41kg



End Of Life Disposal:

Disassembly instructions for end of life disposal available on website.
Disposal of Electronic Equipment WEEE Directive 2002/96/EC This product falls within the scope of the Waste Electrical & Electronic Equipment Directive (WEEE), which means the product should not be disposed of as normal household waste. Please recycle where facilities exist or check with your Local Authority. RoHS - All components and materials used in this product are RoHS 2002/95/EC compliant. Specifications may change from time to time. The information contained in this leaflet is for guidance only and should not be considered as always accurate and should be treated as not representative.

Installation Instructions



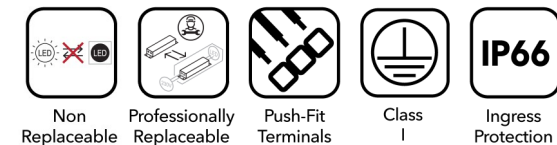
Carsington Plus Floodlight

Input	220–415V AC
Power	1650W
Operating Temp	-30°C–+50°C
Connection Type	Push-fit Terminals
Emergency Option	N/A
Control Connection	DALI2
Light Source Energy Rating	B



Box Contents:

- Carsington Plus Floodlight
- Control Gear
- Inline Connector



Tools Required For Installation:

- 36mm Spanner
- Screwdrivers
- 6mm & 8mm Hex Key
- Wire Strippers/Cutters



**READ THESE INSTRUCTIONS THOROUGHLY BEFORE INSTALLATION
KEEP THESE INSTRUCTIONS FOR FUTURE REFERENCE.**

IMPORTANT:

This product must be installed by a qualified electrician or competent person, and in accordance with current building and IET wiring regulations.

Warranty:

This luminaire is warranted for a period of 5 Years from the date of purchase**. The warranty could be invalidated should the light fitting not be installed according to these instructions, outside the scope of the specification or the product has been altered or tampered with in any way. Please see website for terms and conditions.



WARNING: Risk of electric shock!

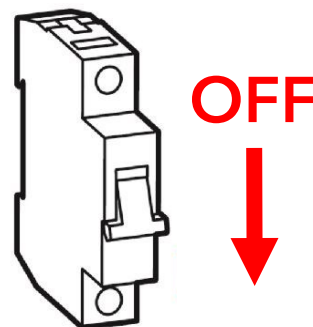
Isolate the mains power before proceeding.

- Turn off the mains power before performing inspections, installation, or removal
- Verify that the supply voltage is correct by comparing it with the luminaire label information
- It is the installers responsibility to ensure installation is suitable for the total load of the luminaire(s). The supply cable, fuses/circuit breakers must be correctly rated for the electrical load and considering for any transient inrush currents that may occur.
- Do not perform insulation strength or resistance tests on installed luminaire(s) connected

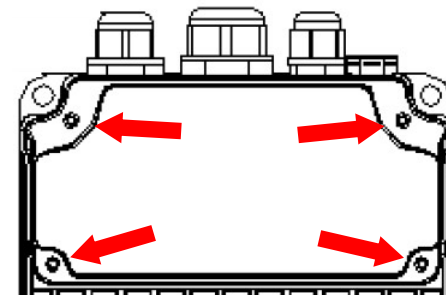
Installation Procedure:

1. Ensure power is off and safe isolation procedures are followed.
2. Remove the 4 screws from the driver box and lift terminal cover.
3. Locate terminals and prepare cable inputs as indicated.
4. **DALI:** For DALI install, wire the control cable (H05RN-F) or equivalent to designated terminals (DA+/-).
NTC: No Connections.
DC OUTPUT: Pre-wired by default. For remote driver box see below.
Mains Input: Either 230V Single Phase or 415V 2 Phase as indicated.
REMOTE DRIVER BOX: For installing driver box remotely, use inline connector supplied and H07RN-F, or equivalent, cable to the required length.
5. Use silicone bungs to maintain IP status of unused entry glands. Check cables are secure in terminals and replace terminal cover.
6. Secure the light to the desired location using suitable fixing bolts (not supplied). Adjust the angle of the light using 36mm spanner.
7. For installation >3m in height, secure the product with a safety chain (not supplied) to the fitting and desired location.
8. Reconnect Mains Supply and test functionality.

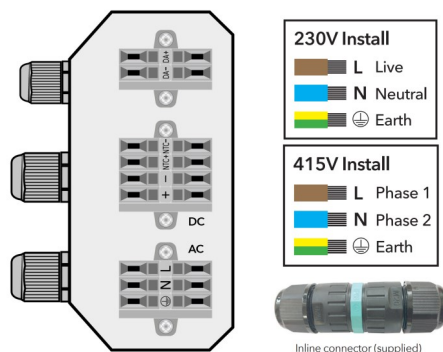
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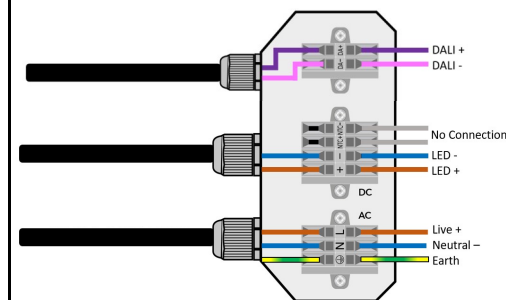
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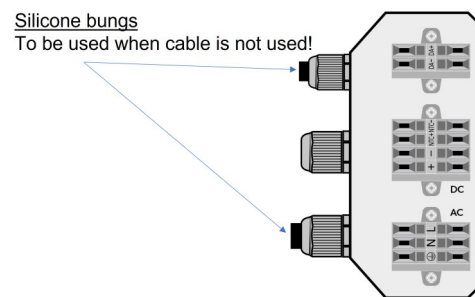
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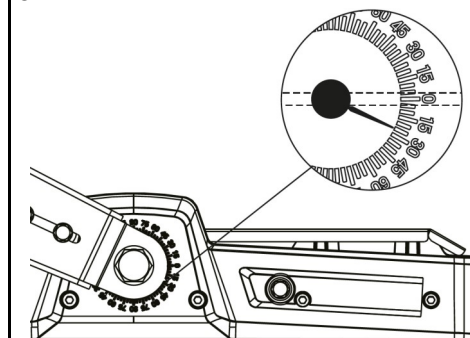
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