

Downlight



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.

BOX CONTENTS

This lighting fixture has been properly packed to avoid damage during transit. Before commencing with the installation carefully inspect the luminaire to confirm there is no damage. **DO NOT INSTALL** if any damage has occurred to the fixture or any of its components:

- Light Fitting
- Instruction Manual

TOOLS REQUIRED

- Hole Saw drill 75mm
- Cable

INSTALLATION INSTRUCTIONS

1

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Electrical wiring connections

- NEUTRAL (N) Blue
- EARTH Green/Yellow
- LIVE (L) Brown

Earth terminal for continuity only

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PLEASE NOTE: Ensure cable strip length is 8mm for strong connection. 8mm \varnothing 0.75 - 2.5mm²

PLEASE READ THESE INSTRUCTIONS BEFORE INSTALLATION.

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

1. Isolate the circuit.
2. Drill 75mm hole cut out.
3. Strip cable sleeves to reveal 8mm wire. Secure wires in the connector. Suitable for incoming cable of \varnothing 0.75 - 2.5mm².
4. Grip spring clamps and move vertically. Insert downlight into pre-drilled hole and clamps will spring back and secure light fitting. Repeat for any other downlights, then connect power on.

DISPOSAL

The light source of this unit is not replaceable; when the light source reaches its end of life the whole luminaire shall be replaced.

Disassemble 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.

WARRANTY

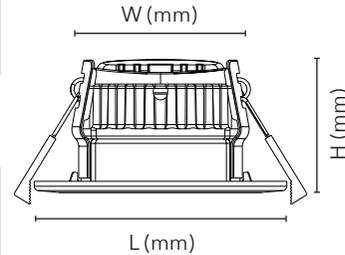
This luminaire is warranted for a period of 3 years from the date of purchase.** The warranty could be invalidated should the light fitting not be installed according to these instructions, outside the scope of the specification or the product has been altered or tampered with in any way. Please see website for terms and conditions.

PRODUCT TEMP SPECIFICATION

Standard -10° to +40°C

AVON ONE DOWNLIGHT DIMENSIONS

Part No.	Description	Watts	L (mm)	W (mm)	H (mm)	Weight
430650	Avon ONE 3000K Downlight	5W	84	60	50	0.2Kg
430650-MP	Avon ONE 3000K Downlight Multipack	5W	84	60	50	0.2Kg
430651	Avon ONE 4000K Downlight	5W	84	60	50	0.2Kg
430651-MP	Avon ONE 4000K Downlight Multipack	5W	84	60	50	0.2Kg



Installation Engineers Contact Details:		Luminaire Reference / Location	Date
Name:	Tel:		

Dimming

To achieve good dimming results, use dimmers that have been approved for electronic LED drivers. i.e:

- Varilight V-Pro-JDLP401S
- Zano ZGRIDLED150
- Hamilton VWP1XI_EDITB100
- Schneider GGBL6012LMS

If in doubt - contact the dimmer manufacturer for advice.

This product contains a light source of energy efficiency Class E.