

Installation Instructions

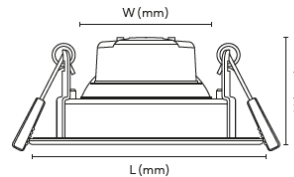
Avon Pro Dual Wattage Gimbal Downlight

Input	220-240V AC
Power	4W/6W
Operating Temp	-10°- +45°C
Connection Type	Lever Terminal
Emergency Option	430967 (Sold separately)
Control Connection	N/A
Light Source Energy Rating	D



Dimensions:

Part No.	Description	L (mm)	W (mm)	H (mm)	Weight
430860	Avon 4CCT Gimbal Downlight White Bezel	95	75	45	0.22Kg
430861	Avon 4CCT Gimbal Downlight Black Bezel	95	75	45	0.22Kg
430862	Avon 4CCT Gimbal Downlight Brushed Chrome Bezel	95	75	45	0.22Kg
430863	Avon 4CCT Gimbal Downlight Chrome Bezel	95	75	45	0.22Kg



Box Contents:

- Avon Pro Gimbal Downlight
- Quick Connector



Beam Angle



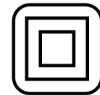
Non Replaceable



Non Replaceable



Fire Rated
0, 60, 90 mins



Class II



Ingress *
Protection

Tools Required For Installation:

- Hole Saw drill 75-80mm
- Wire Strippers/ Cutters



Scan for more
Information.

* Below Ceiling Surface



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

Wiring instructions for units equipped with EMERGENCY function:

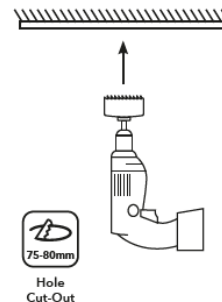
Emergency lighting luminaire must be installed and maintained in accordance with the emergency lighting standard BS 5266-1

- For the emergency unit to work correctly, please ensure that an uninterrupted permanent live feed is present and is connected directly to the 'Permanent Live' terminal of the mains terminal block. Please ensure there are no switches, PIRs etc within the permanent live feed, constant switching of the emergency pack could result in premature battery failure.
- Following power up the green LED indicator should illuminate to indicate charging. If power to the unit is disrupted or isolated, the unit indicating green LED will switch off, triggering the emergency LEDs to illuminate.
- When self-test mode is selected, 24hrs from connection to mains power, a 3hrs duration test will be performed automatically.

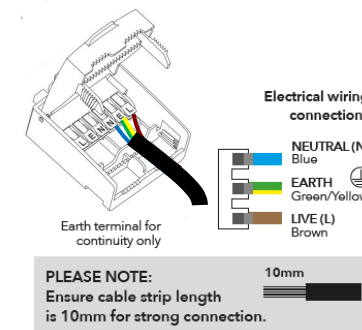
Installation Procedure:

1. Drill 75-80mm hole cut out.
2. Strip cable sleeves to reveal 10mm wire. Push wires into connector and push clamps down to secure the wires.
3. Attach connector to other half on light fitting.
4. Select CCT option and Wattage option by moving switch across to desired setting.
5. 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,.
6. Reconnect the mains supply.

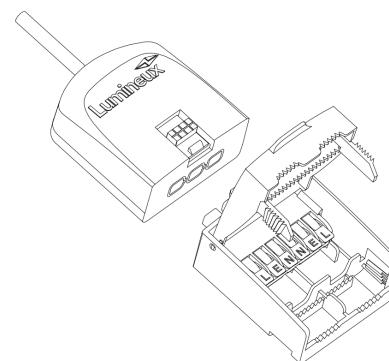
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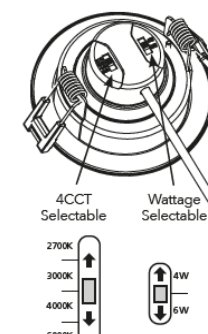
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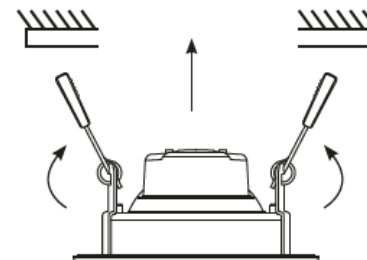
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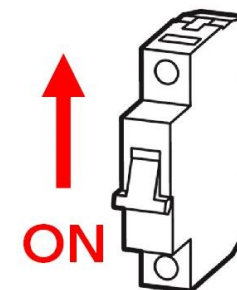
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8.