## Installation Instructions



# Avon Pro Dual Wattage 4CCT Downlight

nput	22
Power	4
Operating Temp	-1
Connection Type	Le
Emergency Option	4.
Control Connection	Ν
ight Source Energy Rating	D

220-240V AC

W/6W

10°C-+45°C

ever Terminal

130967 (Sold separately)

V/A



### **Box Contents:**

- Avon Pro Downlight
- **Quick Connector**







Replaceable



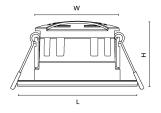
Fire Rated 30, 60, 90 mins



Protection

**Dimensions:** 

Part No.	Description	L (mm)	W (mm)	H (mm)	Weight
430850	Avon 4CCT 4W/6W Downlight	85	66	48	0.26Kg



## **Tools Required For Installation:**

- Hole Saw drill 68-75mm
- Wire Strippers / Cutters



<sup>\*</sup> 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 5Years 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.

# 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.







# 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 brakers 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 68-75mm hole cut out.
- 2. Strip cable reveal 10mm of conductor. Lift levers on terminal and push wires into connector, then push levers downwards to secure the wires.
- 3. Attach connector to other half of the 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.
- 6. Reconnect mains supply.

