

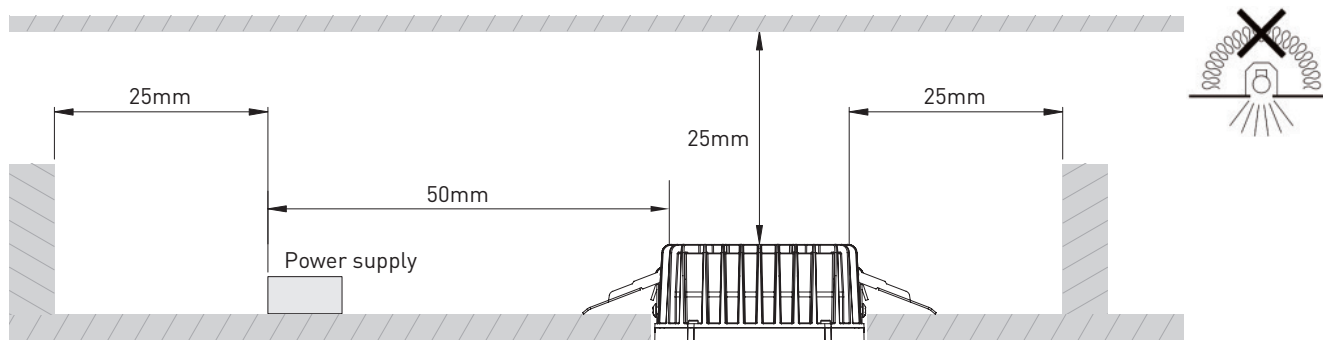
Important Safety Information

Basic safety precautions should always be followed when installing, including the following:

1. Read instructions & check you have all the tools & accessories to complete the installation correctly.
2. Licensed electrician for installation only.
3. Always ensure the power is OFF and the fitting has cooled down before performing any maintenance, cleaning, changing the globe or adjustment to the fitting.
4. Do not install any luminaire near the heat source.
5. Do not exceed the nominal supply voltage or amperage ratings.
6. To avoid injury or damage to the fitting, please ensure that power leads and screws are secure before connecting the power.

Installation

Installation Spacing



Attention: Required clearance from structural members and building elements

For Lamp: SCB=25mm HCB=25mm MIC=25mm SCI=25mm
For LED Driver: SCB=25mm HCB=30mm MIC=25mm SCI=25mm

HCB: Height clearance to building element
MIC: Minimum insulation clearance
SCI : Side clearance to insulation
SCB: Side clearance to building element

WARNING

- Production modification and improper installation are not valid for warranty.
- Risk of overheating if the clearance distances are compromised.
- This luminaire is not suitable for installation in locations where thermal insulation is present, or may reasonably be expected to be installed in the future, or where there is a likelihood of other combustible material, e.g. Leaves or vermin debris, Etc. Collecting on or around the luminaire.

Insulation is present, or may reasonably be expected to be installed in the future, or Where there is a likelihood of other combustible material, e.g. Leaves or vermin debris, Etc. Collecting on or around the luminaire.

Ceiling cutout table

Downlight Type	VANTA-110	VANTA-150	VANTA-170	VANTA-230
Ceiling Cutout (mm)	Ø88MM	Ø123MM	Ø146MM	Ø190MM

IP rating table

Before installation, please check the IP label on the luminaire to choose the right place to install.

IP65	Suitable for outdoor areas, not suitable for water immersion. It can be used in both indoor and outdoor area, such as studios that need to be cleaned and damp, food processing plants, farm, indoor swimming pools, eaves, outdoor aisles, seaside buildings, etc.
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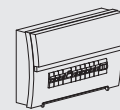
VANTA

Installation Instructions

Installation Procedure

WARNING ⚡

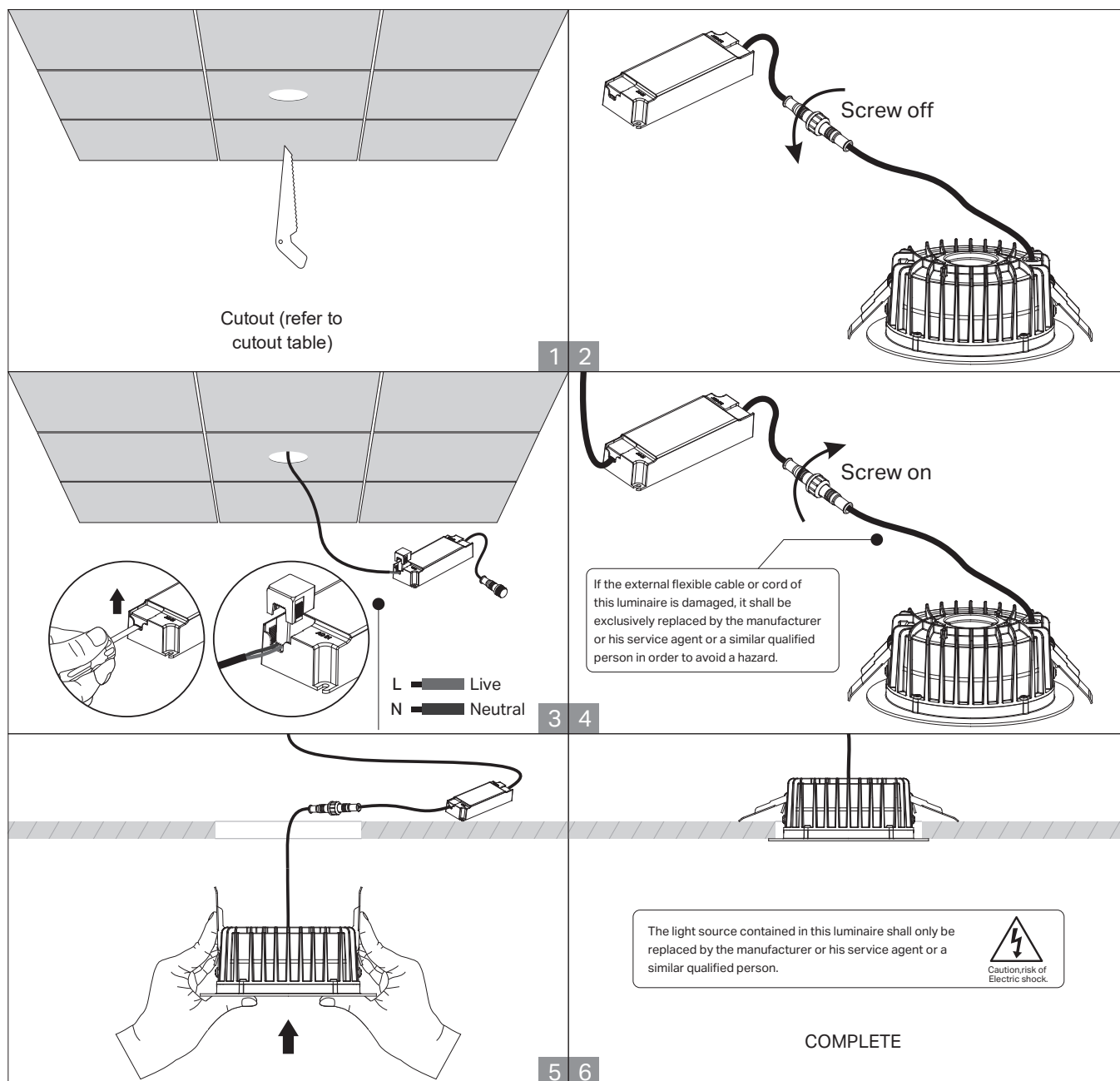
1. Switch off before installation.
2. Switch on only after complete installation and examination of the circuit.
3. Professional electrician for installation and maintenance only.



Turn Off
Power Supply



Downlight with external driver



Disclaimer

This product must be installed by a skilled or instructed person in accordance with the current edition of the IET Wiring Regulations BS 7671 "Requirements for Electrical Installations" and the Buildings Regulations, as may be applicable subject to the location and country of the installation.

Should this product be modified, misused or not installed as per the instructions given, the product warranty shall be rendered void.

All information contained within these installation instructions manual is provided in good faith. Orlight shall not be held responsible for any losses incurred as a result of the Customer's failure to follow the instructions manual thoroughly and in its entirety or failing to inspect the product for missing parts and/or any defects prior to installation.

For full Terms and Conditions, please visit our website at: <https://www.orlight.com/en/terms-and-conditions.html>

Hole Cut Out:

Orlight does not recommend cutting of holes prior to receipt of product in hand. Please refer to reverse or Orlight's technical support/website for recommended hole cut out.

Wiring:

Disconnect the mains supply before installation. Ensure that the unit is installed and maintained by a certified professional and that installation conforms to any local building control standard applicable.

Accessories:

Please ensure that any accessory used in conjunction with these products is approved by Orlight. Failure to do so will void any product guarantee. Orlight will not be held responsible for any loss incurred be it direct or consequential.

NOTE – Light fittings in general can become hot whilst in operation. It is advisable that they do not come into contact with any flammable materials such as fabrics, furniture, soft furnishings or touched during/after operation.