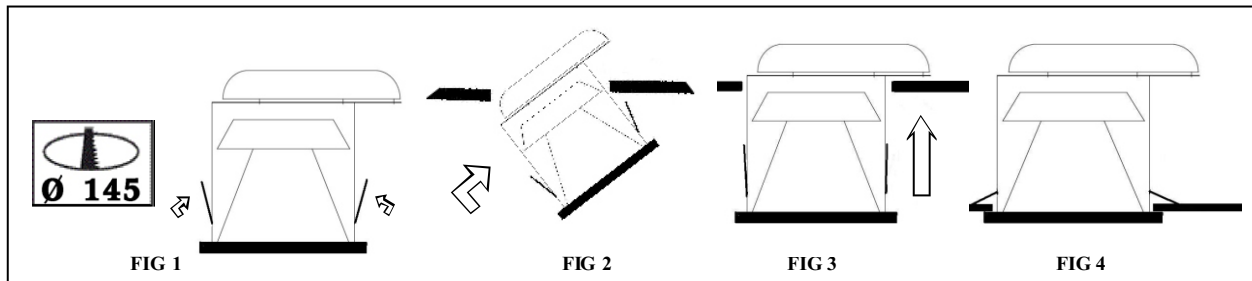


PLEASE READ ALL INSTRUCTIONS CAREFULLY BEFORE STARTING TO INSTALL THIS PRODUCT
NO RESPONSIBILITY IS TAKEN FOR DAMAGE CAUSED BY INCORRECT HANDLING, WIRING OR
INSTALLATION

FITTING INSTRUCTIONS

- Ensure that mains supply is disconnected or isolated before commencing work on product.
- Before installing recessed downlights, mark the ceiling with the appropriate cutout size, see chart below.
- Before cutting hole, ensure that the hole does not impinge on any joists, water or gas pipes, cables or other hidden objects and that if being fitted into a ceiling tile, it needs to be central with a minimum of 100mm from ceiling rails.
- Ensure that neither downlight nor the driver is covered by thermal insulation when in situ.
- Ensure that there is at least 50mm of free space above and around the downlight to avoid any possible overheating.
- Connect the driver to the mains supply: Blue - Neutral, Brown - Live. Earth to spade on body (if fitted). This fitting is fitted with a class 2 driver.
- Offer luminaire up to cutout with the longer leg of each spring being held vertically by hand. The luminaire is retained in position by the spring tension between the short and the long leg of each spring against the ceiling. Tilt fitting when offering it up to hole, so that off set driver enters cutout hole, then once in, push fitting vertically into hole and release springs. See Fig 1 to 4:

CONNECTION DETAILS



Removal

- To remove downlighter, ensure that mains supply is disconnected or isolated.
- Pull down fitting from ceiling against spring tension, push springs into body.
- Once fitting is down past springs, fitting will need to be tilted to allow it to be removed from cutout hole
- Disconnect mains wires from fitting.

Maintenance

- When operational, luminaires can be hot to the touch. Switch off and allow to cool before undertaking any maintenance work
- Always switch off mains supply before servicing.
- The lamp within this fitting is not a replaceable part
- Disconnect driver from the mains before performing insulation/megger tests to alleviate permanent damage being caused to electronic driver.

Attachment Fitting

- To fit downlighter attachments, fitting must out of the ceiling.
- Remove existing attachment by holding springs back against body with one hand and twisting bezel around so bezel tabs match up with slots in reflector.
- Remove bezel and replace with new bezel attachment in reverse sequence.

Attachment and Spare Parts

Reference Spare Parts	Description	Size mm	Comments
BZ001/W	Bezel White	165	Without 129mm diff
BZ001/G	Bezel Gold	165	Without 129mm diff
BZ001/C	Bezel Chrome	165	Without 129mm diff
DIF001	Frosted diffuser	129	Diff for BZ001/x
DD001	Acrylic Drop Diff Assembly	165	Replaces BZ001/x
DD002	Polycarb Drop Diff Assembly	165	Replaces BZ001/x
ISTL025	Led power supply driver		Power supply

Product Specifications. (See data sheet at http://www.istl.com/css/pdf/prod_67_datasheet.pdf)

WEEE Directive- End of life of product. Please return end of life products back to IST for recycling.

Manufacturer's Guarantee

IST Ltd welcomes you as an owner of an IST product. Every IST product has been subjected to rigid testing and stringent inspections before leaving the factory so that our valued customers can be assured of high performance and consistent operation. IST is fully confident in the excellent quality of our products, which is why all of our products carry a standard manufacturer's guarantee of one (1) year from the original date of purchase against defects in materials and workmanship.

Claims will only be accepted if:

- The product has not been damaged by accident, misuse or negligent handling in operation.
- The product remains intact; no components (sealed or otherwise) have been dismantled.
- The product has been installed by a qualified electrician and in accordance with the user manual.
- The product has been packed securely to avoid any damage in transit.
- The product damage is not a result of ordinary wear and tear.
- The product has been registered within 90 days of the original invoice date.

Please note that all costs of dispatch, transport, customs and insurance will be at the owner's expense.

This agreement is in addition to and does not affect your statutory rights as a customer.

Extended Warranty

As a valued IST customer, you have the opportunity to extend the standard warranty period free of charge by registering as a member at www.istl.com/member-registration.php and registering your product online.

IMPORTANT

DO NOT ATTEMPT TO INSTALL THIS PRODUCT WITHOUT ADVICE FROM A FULLY QUALIFIED ELECTRICAL ENGINEER. FAILURE TO DO SO MAY CAUSE PERSONAL HARM OR DAMAGE TO THE PRODUCT.

IT IS IMPORTANT THAT THESE GUIDELINES ARE FOLLOWED AT ALL TIMES DURING INSTALLATION. THIS INFORMATION IS FOR YOUR SAFETY AND TO ENSURE THAT THE PRODUCT IS INSTALLED CORRECTLY.

THE PRODUCT MUST BE WIRED AS PER THIS DIAGRAM. IF THE PRODUCT IS WIRED INCORRECTLY IT WILL NOT FUNCTION AND CAUSE SEVERE INTERNAL DAMAGE TO THE DEVICE.