



model IN3400ESD

Thank you for purchasing this InspekTec product.
Please read these instructions carefully before use.

TECHNICAL SPECIFICATIONS

DESCRIPTION:	IN3400ESD, Extra Large, Round Illuminated Magnifier, ESD safe
VOLTAGE:	220-240V 50Hz
ESD SAFETY:	Conductive Coating $10^6 - 10^{11} \Omega$
MAGNIFIER:	180mm diameter; 3 diopter glass lens / 175% magnification
LAMP TYPE:	84 LED's, 16W
LAMP COLOR:	6000K daylight / full spectrum
LAMP PROTECTOR COVERS:	ESD safe
CABLE LENGTH:	1.5m
TABLE CLAMP:	Included

HOW TO USE

1. Securely fasten the table clamp included to a tabletop with a thickness between 12.5 - 62.5 mm.
2. Insert the stem of the lamp into the clamp hole.
3. Insert the power plug into a conveniently located electrical socket.
4. Switch the lamp on by using the on/off switch located on top of the head.
5. The dimmer function can be applied by pressing the on/off switch, enabling 25, 50, 75 and 100% light power.
6. Adjust your lamp head position to suit your needs and tighten the locking nuts as required.
7. The head may never be used at lower level than the foot of the arm, as this will damage the spring in the articulating arm.
8. The articulating arm is designed to be fixed at the back of the table top by using the table clamp as provided.
Never attach the arm at the side of the table, as this will lead to a negative load of the articulating arm, leading to damage.

ESD SAFETY

1. The head and articulating arm have a conductive coating.
2. An extra grounding cord ensures a good contact between head and arm.
3. At the bottom of the arm there is a 10mm male stud and the coiled cord should be connected to this point and to grounds.
4. The light cover is made of ESD plastics in order to prevent a static load.
5. Clean the magnifier with a slightly moist cloth, do not use cleaning agents, as this would damage the conductive coating.

IMPORTANT! – SAFETY INSTRUCTIONS

WARNING: When using electrical products, important safety precautions must be adhered to in order to reduce the risk of fire, electric shock and personal injury.

PLEASE READ THE FOLLOWING CAREFULLY:

1. Indoor use only:
 - a. Room temperature from -20 to $+40$ degrees Celsius
 - b. Humidity: Less than or equal to 95%
2. Do not expose the lamp to:
 - a. High Temperatures
 - b. Water, steam or damp conditions
 - c. Corrosive, flammable liquids, or gaseous/ explosive atmospheres
3. Do not abuse the cord. Never carry the lamp by the cord or pull the cord to disconnect the lamps. Keep the cord away from heat, oil or sharp objects.
4. Disconnect your lamp when not in use and when changing parts.
5. Never attempt to disassemble or repair the lamp, unless you are a qualified electrician.
6. If the external flexible cable or cord of this magnifying lamp is damaged, it has to be replaced by manufacturer or qualified person only.
7. **CAUTION:** Never leave the magnifier lens unattended in direct sunlight or where light can shine through it; This constitutes a fire hazard!