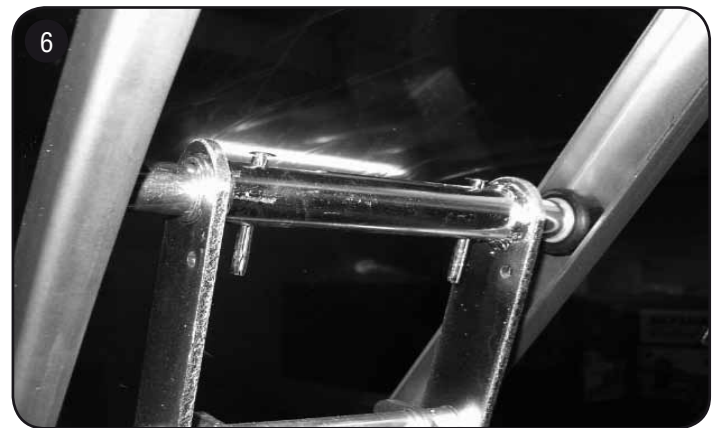
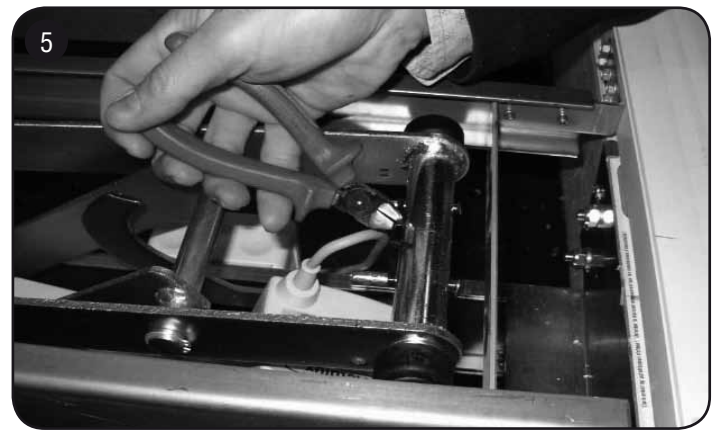
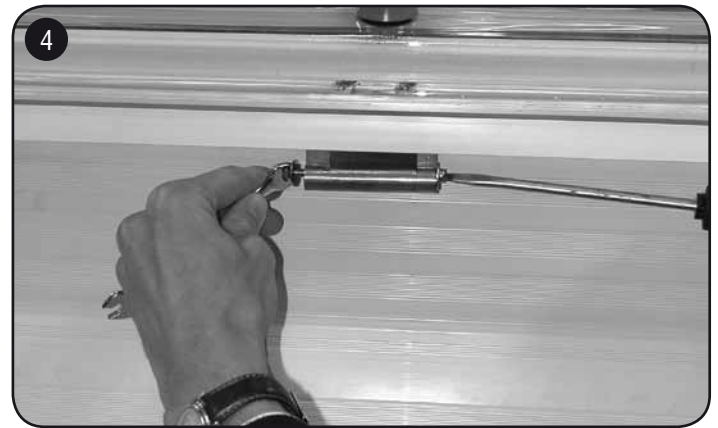
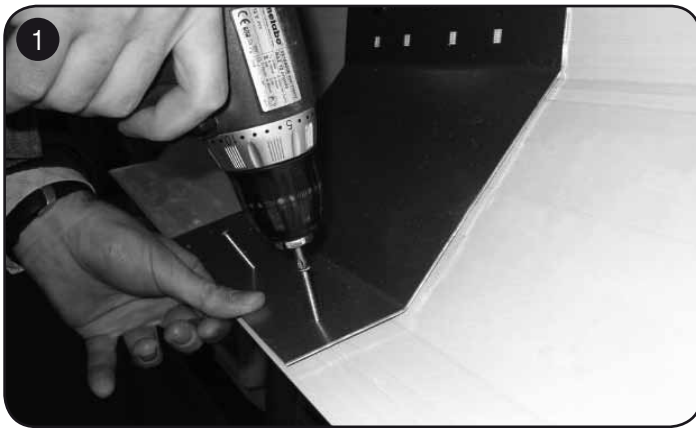


INSTALLATION INSTRUCTIONS SKYLUX® 160° CE WITH LM MOTOR

Safety rules during installation and operation:

1. The installation, repair and connection of the spare parts must only be done by a qualified person.
2. The installer must take all necessary precautions to make sure the system is not used/operated during installation/repair (lock out tag out).
3. All necessary collective and personal safety means must be present / must be used so that the installation/repair can be done safely.
4. Always disconnect the tension from the appliance before the repair or the maintenance.
5. Make sure that the system is safe and functions well after installation. The connection of the system is obligatory.

1 Put the curb over the opening and fix the curb every 30 cm on the ground with appropriated fixations adapted to the ground (fixations not delivered). Consult the installation instructions of Skylux® domes. The curb is incorporated in the roof covering. Fix the outer mounting sheet through the 3 holes to the roof construction.

If the roof covering is not finished, you must install the dome temporarily to protect the motor from weather influences.

For the smallest white-lacquered LM actuator 70-100 cm, see point 6.

2 Remove the protections of the hinges and demount the hinge axes in stainless steel.

3 Place the dome 140°-160° with regard to the curb in order to insert the dome hinges into the curb hinges.

4 Close the dome and fix the hinge axes (1 per hinge).

5 Put the arm of the motor with roll conductors facing the conductor rail of the frame and cut the fastener off. The roll conductors will glide sideways into the rails. This has to be done on the inside. If the voltage of 24V DC is present, the motor can be opened. This coupling can be done from the roof.

6 The dome is now fixed onto the drive and is ready for the electric connection with the central detection unit.

DECLARATION OF PERFORMANCE

No. 0402-CPD-SC0380-09

1. Unique identification code of the product-type:

Natural smoke and heat exhaust ventilator

2 Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):

Skylux® 160°

Electrical actuator with top plate 1-3 layers of polycarbonate of acrylic with arrow height of max 325mm

mounted on a frame of 300mm height made of PVC 30/20; PVC 16/00; M30 steel; wood; concrete

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Natural ventilation of smoke and heat in the event of fire.

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

**AG Plastics NV,
Spinnerijstraat 100,
B-8530 Stasegem, Belgium
Tel. +3256200000
Fax: +3256219599
Email: info@agplastics.com**

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):

Not applicable

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in CPR, Annex V:

System 1

7. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

EN 12101-2:2003

8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:

Not applicable