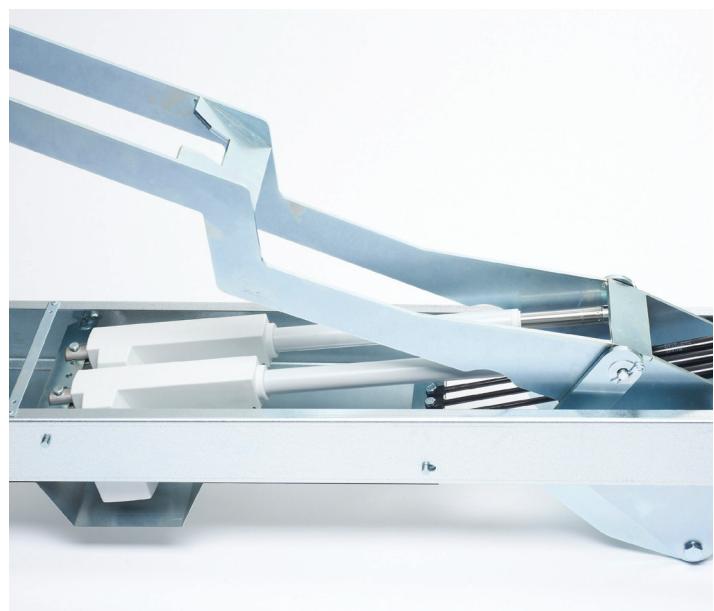
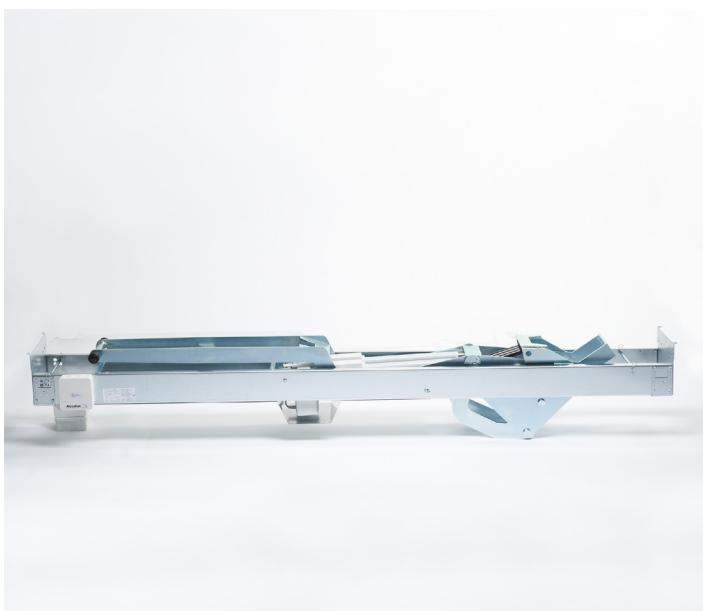


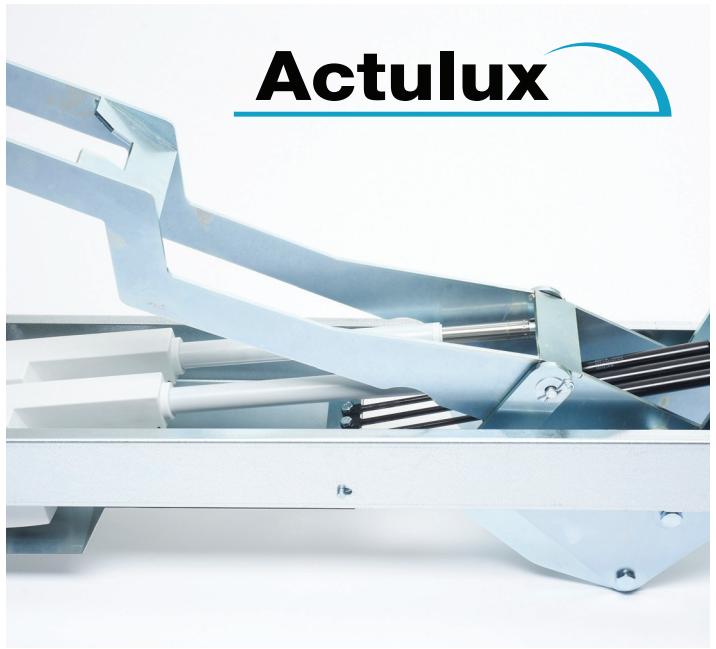
Electrical
Systems

Actulux

Electrical Opening System - SA Power Large

maximum stability and minimum need of space





Actulux

Electrical Opening System - SA Power Large

With the SA Power Large Actulux is again raising the standard within the electrical opening and closing of skylights, smoke hatches and glass roofs where there is a need for fire and comfort ventilation, according to the European standard EN 12101-2.

UNIQUE GEOMETRICAL MOVEMENT

The opening system is based on a unique geometrical movement by means of two electrical actuators, which are fitted in a system for which a patent is applied. This system gives a maximum stability and power exploitation both for opening and closing.

The opening system is especially suitable for large single flap skylights up to 250 cm width.

ELEGANT DESIGN AND COMPACT OPENING PRINCIPLE

The opening system has an elegant design, which with its single and compact opening principle demands a minimum of space in closed position as well as in operation (It does not take space in the room under the skylight or smoke hatch). This gives the possibility to pre-install the opening system.

BUILT-IN ELECTRONIC CURRENT LIMITER

The electrical actuators are connected with a built-in electronic current limiter (type LIP) that works as an overload protector by end stop and locking. At the same time, it gives the possibility to determine the current consumption as well as the opening time.

FEATURES

Input: 48V DC or 24V DC

Low current consumption with intelligent adjustment by current limiter type LIP (48V=max. 4A / 24V=max. 8A)

For skylight sizes: Width 150-250 cm and length (hinge side) up to 250 cm

Lifting power up to 320 kgs lid weight incl. snow load

Opening angle: 0° to 160°

Temperature: -25°C - +55°C (+75°C Requires special lubrication)

Opening time: max. 60 seconds

Degree of protection: IP54 Operation mode: S3 25% duty cycle

Meet the demands according to EU Standard EN12101-2

Extremely low noise level

No maintenance, only min. one yearly inspection according to the legislation in force

Unique design with small space requirement, which gives the possibility to pre-install