Checklist: replacing a rooflight or roof window actuator

For property managers, caretakers and installers. Fill in before ordering – then the replacement fits.

	Check	How / note
[ ]	NRWG required?	Check tender, building permit or fire safety concept. If an NRWG to EN 12101-2 is required: keep the tested unit, do not swap the actuator freely.
[ ]	Stroke	Fully extend the existing actuator and measure the travel of the push rod (e.g. 500 mm).
[ ]	Force	Read the rating plate. If missing: note sash weight and dimensions, check the force with the calculator.
[ ]	Voltage	24 V DC or 230 V AC? Check rating plate or control unit.
[ ]	Mounting	Photograph the brackets on frame and sash, measure distances.
[ ]	Wiring	Note number and colours of the cable cores; test direction after replacement.
[ ]	Control	Does the existing control match current and number of actuators? Otherwise e.g. VS-C24-7A (up to 7 actuators).
[ ]	Photos	Rating plate, installation, brackets – helps with selection.
[ ]	Function test	After installation: open/close, end positions, control points and wind/rain sensor if fitted.

Common solution in stairwells

VS-LA 600/500 linear actuator (600 N, 500 mm stroke, 24 V DC, IP65) – suitable where no NRWG to EN 12101-2 is specified or required. If an NRWG is required, the tested unit of window and actuator stays.

Questions? Send photos and dimensions to info@ventsystems.de or via WhatsApp +49 176 57801935. Phone +49 40 50694631, Mon–Fri 8 am–5 pm (CET).

View VS-LA in the shop →