

LS76N

Inward-Opening Casement Window



- 6063-T5 aluminium, profile thickness 1.8mm
- Glazing pocket depth up to 30mm
- The 45° mitered corner delivers solid structure and waterproof protection.
- Flush interior frame and sash.
- Multi-point locking design for better sealing and security.
- The drainage cover features an anti-backflow design.
- Four-chamber profile structure with dual corner keys and reinforced ribs
- Full STORO hardware system with load-bearing capacity up to 80kg.
- One-piece injected corner keys with integrated drainage channels to prevent potential water infiltration at the corners.
- No field-applied sealant required on both interior and exterior, reducing on-site installation complexity
- 6 layers of sealing combined with pressure-equalized chamber enhances the airtightness, watertightness. and acoustic performance.
- Profile chamber is designed to form vertical isothermal line, enhancing energy efficiency and thermal insulation.
- Both frame and sash features slim-edge design, reducing the aluminium profile ratio and enhancing thermal insulation performance.
- Chambered square glazing bead with foam gaskets at base, improve safety and structural stability.
- The glass is supported by both inner and outer chambered profiles combined with dual corner keys, providing enhanced structural stability
- Acoustic insulation is added between the glass and the frame, combined with a raised thermal break design for improved sealing and thermal performance.

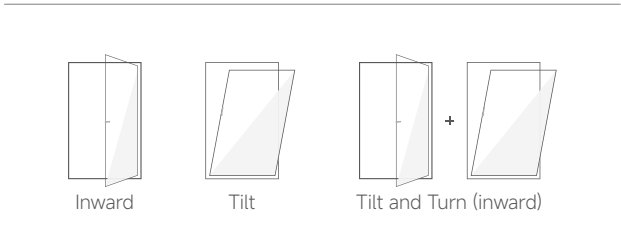
Product Configuration

Profile Thickness	1.8mm	Screen Sash	/
Glass Configuration	5+20A+5mm	Thermal Barrier	24mmCT/CU-PA66GF25
Sash Height Range	595-2200mm	Gasket	EPDM
Sash Width Range	480-800mm	Drainage	Visible Drainage
Hardware	STORO		

Selective Color

Interior			Exterior	
				
Grey	Brown	White	Grey	Brown

Opening method



Safe System
Windows&Doors