Mei Tong
Flying Aluminum

INTELLIGENT LIFT.
PANORAMIC VIEWS.

Smart vertical lifting windows
Designed to open up the view.



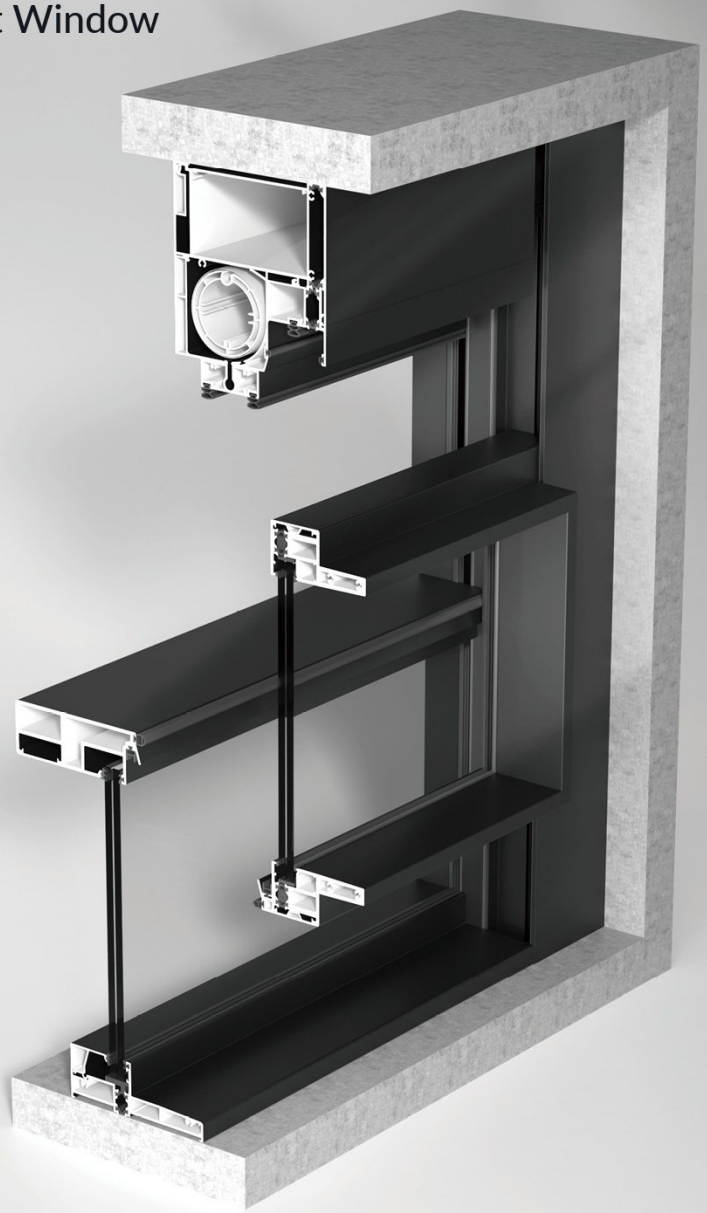
D150 SMART LIFT SERIES

Mei Tong
Flying Aluminum

D150 series Smart Lift Window

D150 SERIES

Smart Vertical Lift Window



GRADE 8	GRADE 6	GRADE 8	GRADE 9	GRADE 4
Thermal Insulation	Air Tightness	Water Tightness	Wind Resistance	Sound Insulation

PRODUCT MODELS

D150 Smart Lift Window
D175 Smart Lift Window

FINISHES



Moonlight Grey Star Coffee Starlight Black

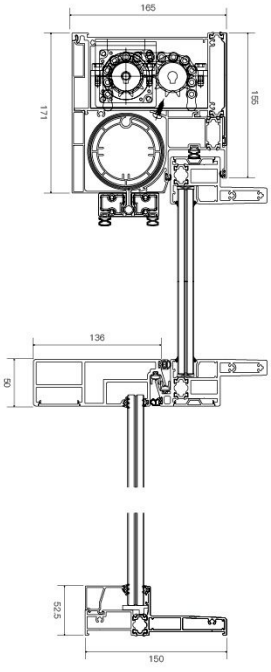
Lead times: Moonlight Grey - 15 days; Star Coffee / Starlight Black - 25 days.
Optional AkzoNobel finish or custom colors: consult quotation; allow 28 days.

BASIC SPECIFICATIONS

- **Material:** 6063-T5 primary aluminium
- **Surface finish:** Metallic powder coating
- **Profile wall thickness:** Outer frame 2.0 mm; sash 5.0 mm
- **Frame depth:** 150 mm / 175 mm
- **Max. opening (D150):** W 4,800 x H 2,800 mm
- **Max. opening (D175):** W 6,000 x H 2,800 mm
- **Standard glazing:** 6 + 18A + 6 mm IGU, black one-piece bent spacer
- **Standard features:** LCD display; dual servo-motor chain drive; low noise
- **Motion control:** Adaptive self-balancing; automatic travel learning
- **Smart system:** HOPO smart controls (5-year warranty)
- **Drainage:** Floor-drain style drainage

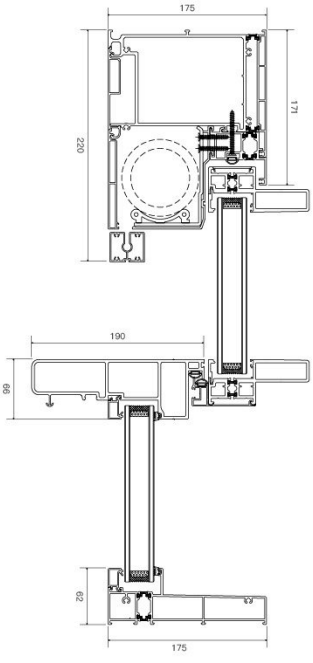
OPENING CONFIGURATIONS

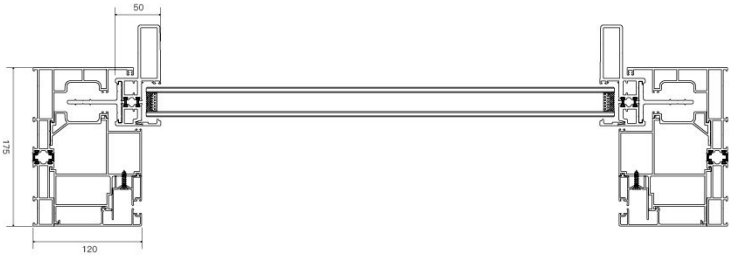
D150 SERIES | Motorized Vertical Lift

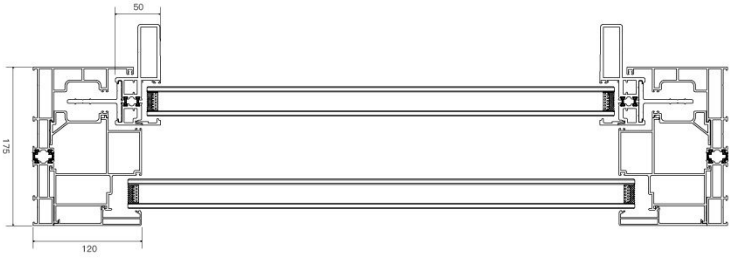




D175 SERIES | Motorized Vertical Lift









HOPO SMART MOTOR

Trusted engineering. Dependable performance.

HOPO INTELLIGENT DRIVE SYSTEM

Smooth, quiet vertical movement.
Stop at the desired height with confidence.





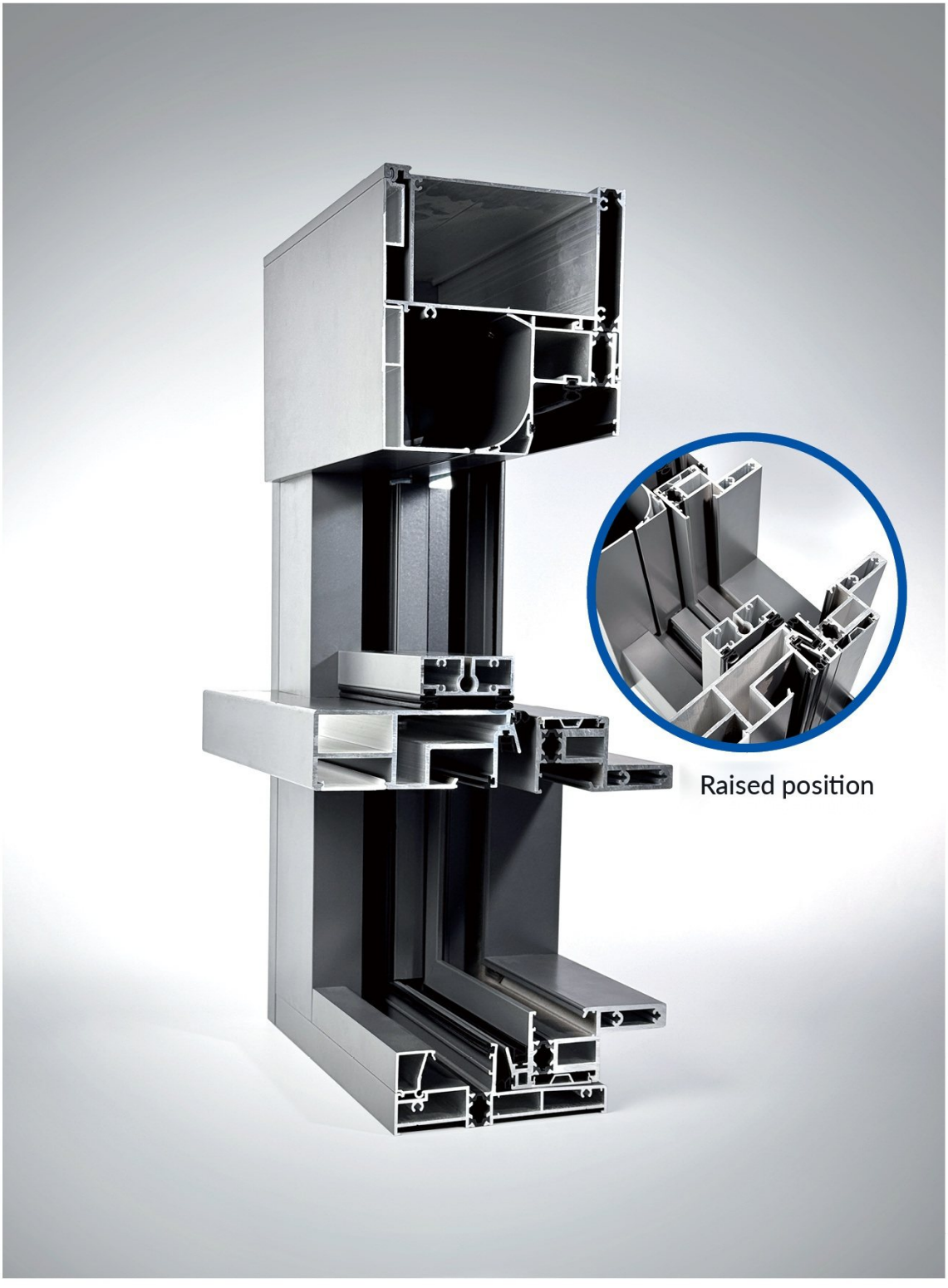
LCD TOUCH CONTROL PANEL
Effortless one-touch opening.

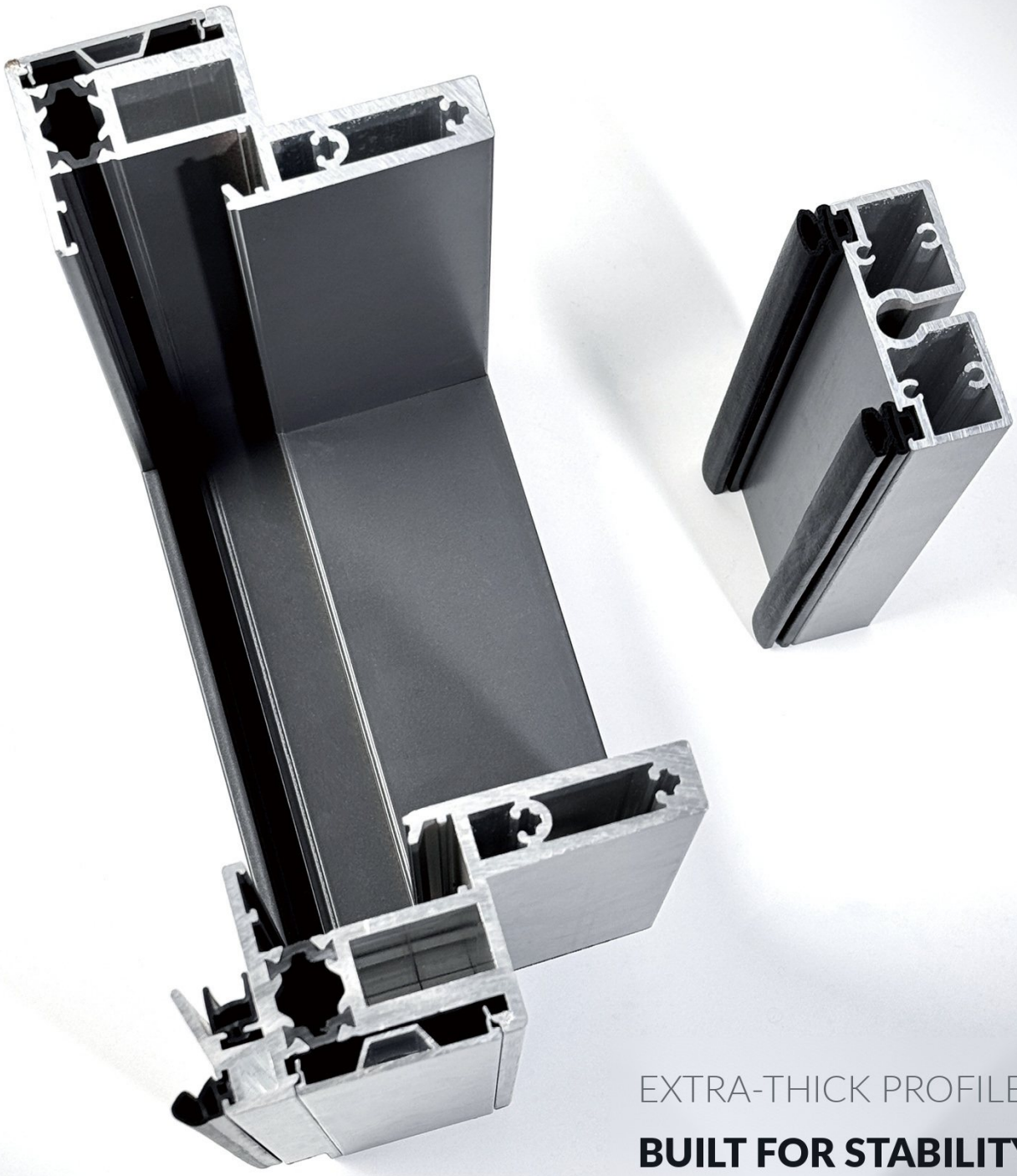
DUAL-ROW CHAIN DRIVE
Dual-motor system.
No chain skipping.
Enclosed large sprockets.



DETAILS DEFINE QUALITY.

Precision at every step of production.





EXTRA-THICK PROFILES

BUILT FOR STABILITY

Heavy-duty glazing and screen-sash profiles deliver reliable, high-performance construction.



REMOVABLE COVER PANEL
EASY TO INSTALL & SERVICE

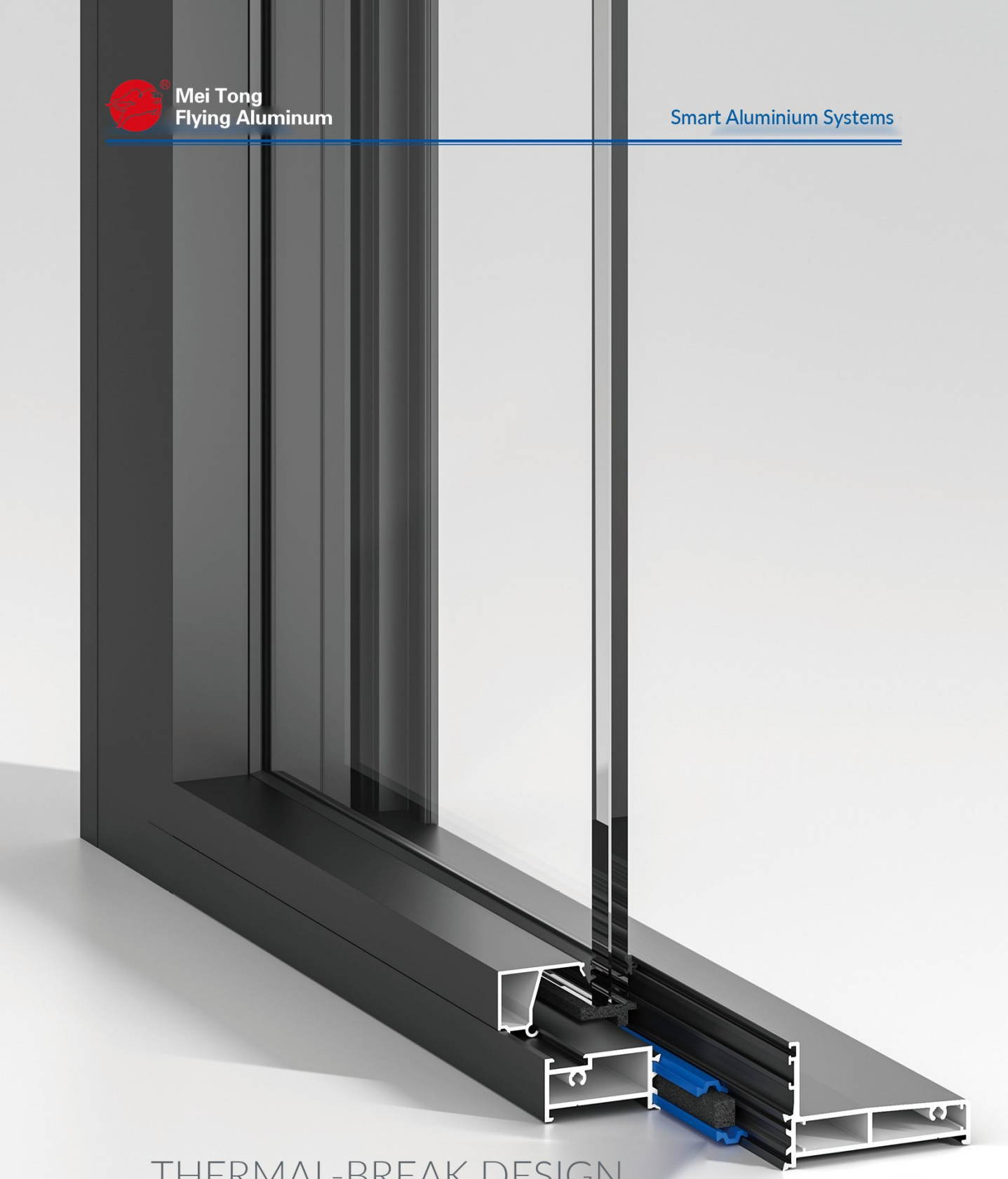
Detachable access panels simplify installation, maintenance and repairs.

INTEGRATED AMBIENT LIGHTING

ELEVATED EVERYDAY LIVING

Concealed LED lighting, with two cool/warm color-temperature settings.
Emergency opening can activate the lights for added convenience.





THERMAL-BREAK DESIGN

SUPERIOR INSULATION

High-performance PA66 GF25 thermal barrier strips help improve thermal insulation.

VERTICAL LIFT OPENING

MORE SPACE, LESS OBSTRUCTION

The sash rises vertically without swinging outward. Ideal for narrow spaces, villas, sunrooms and large openings.



EXTRA-LARGE OPENING
UNINTERRUPTED PANORAMAS

Full-width vertical lifting maximizes airflow,
perfect for spaces needing rapid ventilation.



WIND & RAIN SENSORS

AUTO-CLOSE WHEN IT RAINS

Integrated sensors monitor wind and rainfall, closing the window automatically to help protect interiors and furnishings.



ONE-TOUCH SMART CONTROL

OPEN & CLOSE WITH EASE

Use the remote control, mobile app or a compatible voice assistant (such as XiaoAI) for convenient, precise adjustment.



ADVANCED BALANCING SYSTEM

SMOOTH, LEVEL MOVEMENT

Adaptive control keeps lifting smooth and level,
helping prevent sticking, jolts and tilting.



ANTI-PINCH & POWER-LOSS PROTECTION

SAFETY FOR THE WHOLE FAMILY

Anti-pinch and power-loss protection help reduce the risk of accidental injury during operation.



DESIGNED FOR PREMIUM LIVING

SMART LIFT. WIDER VIEWS.

Intelligent windows that make every view feel expansive.



REIMAGINE YOUR KITCHEN

FRESH AIR AT ONE TOUCH

Make cooking and ventilation effortless.



TOTAL CONTROL AT YOUR FINGERTIPS

A NEW STANDARD OF LIVING

Intelligent controls for a more comfortable lifestyle.



PANORAMIC VIEWS, YOUR WAY

APP-BASED REMOTE CONTROL

Open and close your windows wherever you are.



SMARTER WORKSHOP VENTILATION

FRESH AIR AT ONE TOUCH

Remote-operated ventilation for easier air exchange.

