UltraEDGE™ 676 Awning Window 150mm

ELEVATE ALUMINIUM SYSTEMS

Key Features

- Architectural-grade performance delivered through precision-engineered 150 mm awning window systems with refined minimalist aesthetics.
- Flexible glazing capability with wrap-around sashes supporting 18–20 mm IGUs or 4–10.38 mm single glazing, plus optional beaded sashes for IGUs up to 25 mm.
- Integrated hood hinge design protects against water ingress and enables fast sash removal and reinstallation for maintenance.
- Performance side latches boost negative pressure resistance by up to 100% for demanding environments.
- Automation-ready with concealed electric winder options for seamless smart-building integration.
- Advanced hardware systems including heavy-duty single or dual chain winders for accurate, reliable operation.
- Enhanced thermal and acoustic potential through broad glass compatibility, supporting high-performance project specifications.
- Clean, consistent sightlines aligned with UltraEDGE™ system geometry for cohesive architectural detailing.

GENERAL

Max Sash Height*
2324mm

Max Sash Width*
2290mm

Max Glass Thickness
10.38mm **Single Glazed** - 25mm **Double Glazed**
with Beaded Sash

Frame Depth
150mm

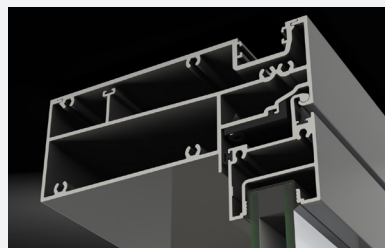## ENERGY

UW Range
xx-xx TBC

SHGC Range
xx-xx TBC

WEATHER

Maximum Water
600 Pa.
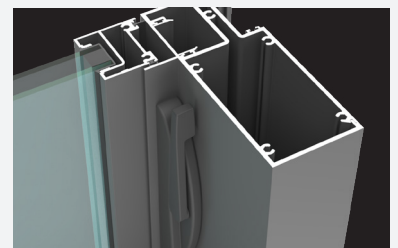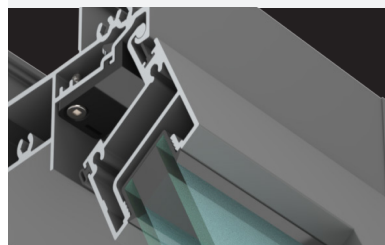
ACOUSTICS

TBA

Hook hinge to the head
A concealed hook hinge locks the sash securely into the head, providing stable support and smooth operation while preventing accidental lift-out.
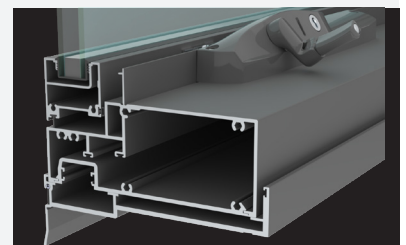

Jamb latch
The jamb latch positively engages the sash against the frame, improving sealing, security, controlled operation and high resistance in negative wind loads.

Sash retainer (safety retainer)
The sash retainer prevents the sash from disengaging under load or misuse, ensuring safe operation.

Hardware options available
Multiple chain winder options including manual, twin and concealed electric allow controlled, secure sash operation and wide compatibility across awning configurations.

*Dimensions subject to individual site conditions.

BAL40 TESTED + CERTIFIED | ACOUSTICS PERFORMANCE TESTED | AS2047 TESTED + CERTIFIED | LIVABLE HOUSING DESIGN | WINDOW ENERGY RATING SCHEME