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KAOS™ Shades

High wind-rated outdoor shades built for the toughest elements.



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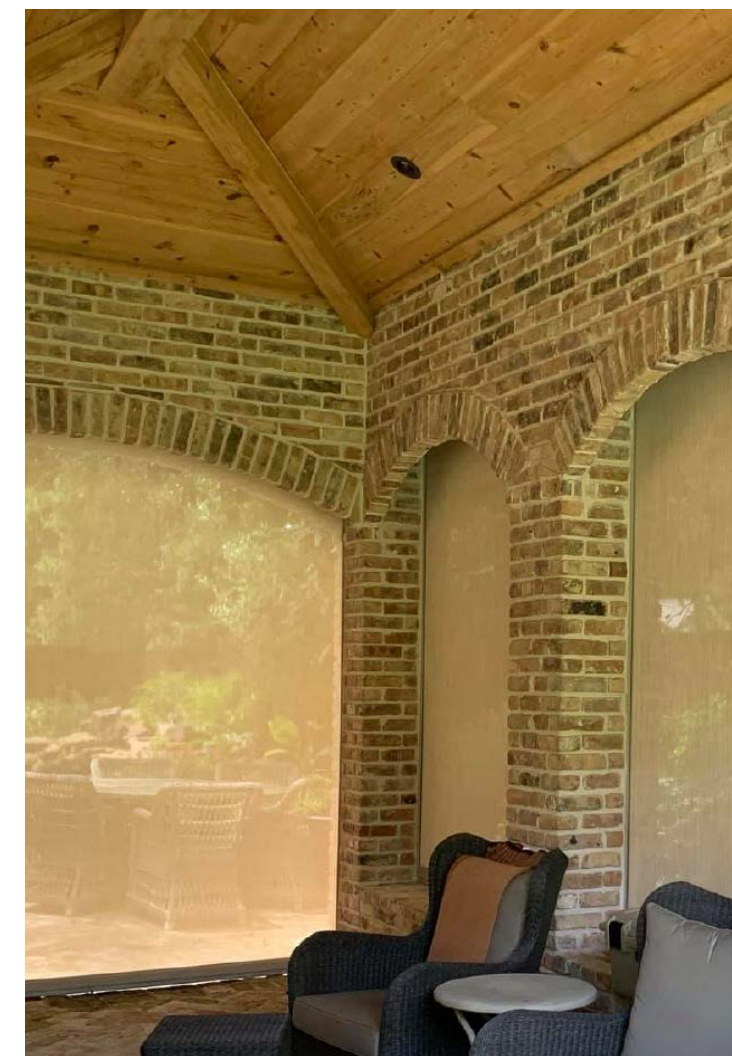
KAOS BOX

Min. Width: 37.75"

- 575 Box up to 18' x 14' *
- 675 Box up to 24' x 16'

FEATURES & BENEFITS

- Made from proprietary self-lubricating material with UV-hardening pigments, Onyx™ is virtually indestructible.
- Protects against heat, UV, wind, salt air, and moisture, it's stronger, quieter.
- Offering a hurricane-rated material, OmegaTEX, engineered with DuPont Kevlar.
- With a unique snap-in tube and hidden bracket attachment, KAOS installs in half the time of traditional outdoor shading systems.
- Square Industrial Design with Matching Custom Powder Coat Colors
- Ceiling, Wall or Pocket mount options
- Outside, Inside and Inside with U-Channel, Inwall mounting variables
- Scales up to 24' wide
- 120v AC Power using stand alone remotes & integrates with SI Ecosystem
- Works with Bond Bridge Pro.
- Multiple fabric options available for high winds.
- Front Projection material from Screen Innovations is available.



KAOS POCKET

Pocket up to 24' x 16'

KAOS OUTDOOR SHADES

KAOS are revolutionizing outdoor living, allowing you to keep your shades down even during high winds and storms. Sleep peacefully, knowing your outdoor investments are protected while saying goodbye to pollen, dust, no-see-ums, and mosquitoes.





CONTROL OPTIONS

Choose from local remote, Bond Bridge Pro, or SI Ecosystem to control your shades with ease.

Bond Bridge Pro



Bond Bridge Pro (BBP) includes one J4M35 integration license and offers optional full integration with TRO.Y for Zigbee, RS-485, and PoE motors. It enables seamless control of RF shades, screens, ceiling fans, and fireplaces, and also hosts the SI App. Supports 2.4 GHz Wi-Fi, Ethernet, and PoE for flexible connectivity. Includes live technical support through the SI App. With a coverage range of up to 3,500 sq. ft., it can manage up to 100 connected devices.

TRO.Y + Pegasus



The updated TRO.Y 2 is an expandable IP based PoE automation and control gateway. TRO.Y 2 can support 485 shades with its built in 4 data ports, Zigbee and SubGHz (RTS) when paired with wireless gateways and bridges such as SI designed and partner products like Helen, Pegasus, and the Bond Bridge Pro.

KAOS Weather Resistant Remote – 6 Channel



The KAOS Weather Resistant Remote features a durable, waterproof design, ensuring reliable performance in any environment. It offers six-channel functionality and convenient Type-C USB charging for its built-in rechargeable lithium battery.

SI KAOS Remote – 1 & 6 Channel



Option of 1 or 6-channel remotes, for KAOS shades utilizing SI KAOS motors. The 6-channel remote allows automatic group control when selecting the channel that lights up all the LED's.

Onyx™ Glide System

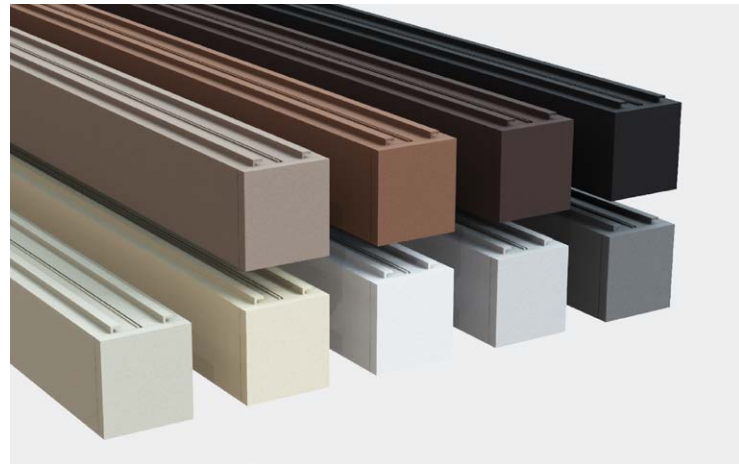
Made from proprietary self-lubricating material with UV-hardening pigments, Onyx™ is virtually indestructible. Protects against heat, UV, wind, salt air, and moisture, it's stronger, quieter, and more durable than any Shade Innovations rail before it.



Color Options

Available in 9 durable exterior colors hand-picked by designers.

- Anthracite
- Beach Sand
- Carbon
- Corten
- Dune
- Glacier
- Granite
- Urban Bronze
- White Quartz



50 Nm Smart Quiet Motor

Delivering increased torque for greater turning power under demanding outdoor conditions—while operating smoother and quieter than any motor in its class. Designed specifically for outdoor applications, the motor features adjustable obstacle detection for enhanced safety and long-term system protection.

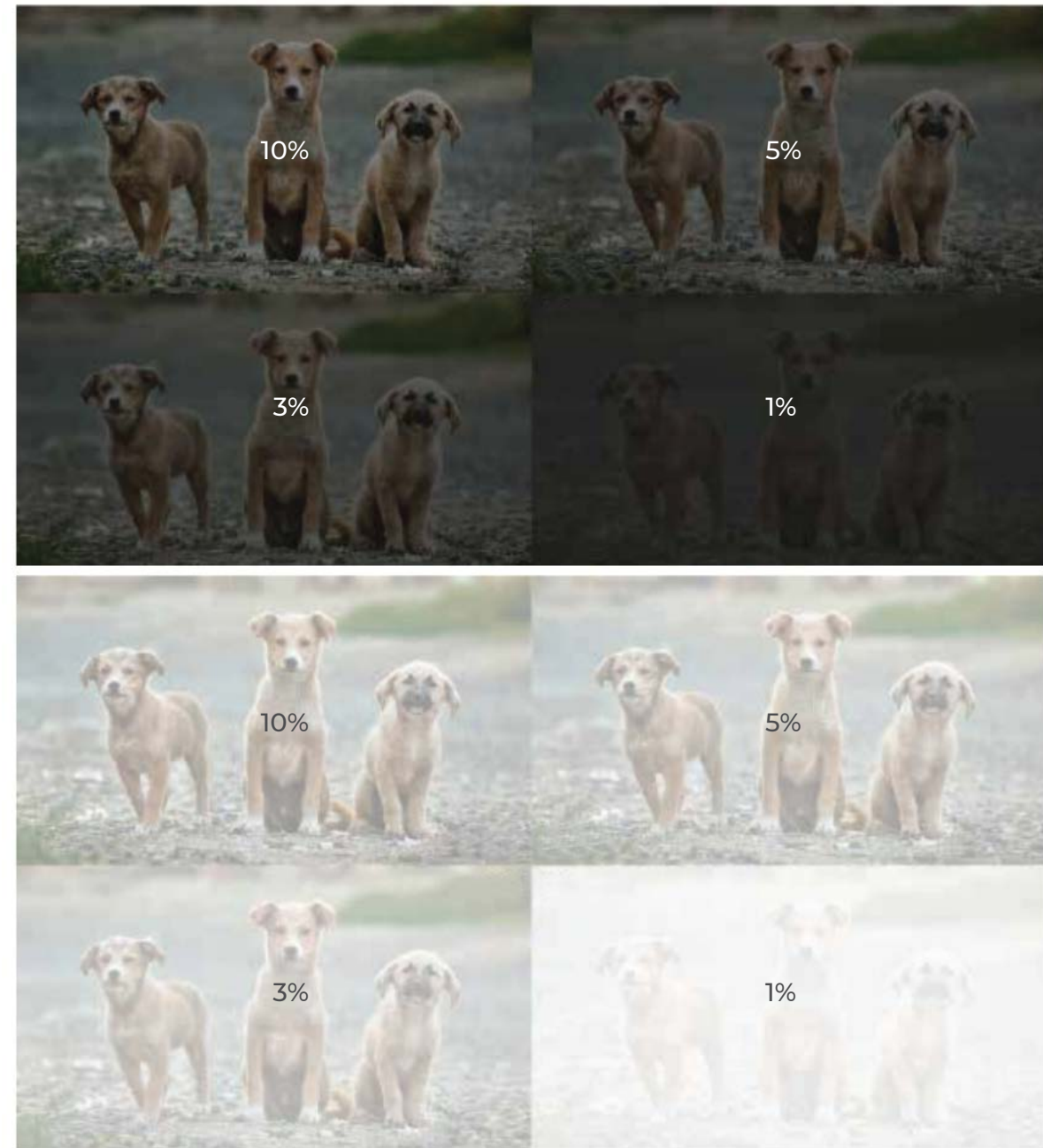


Fabric Options

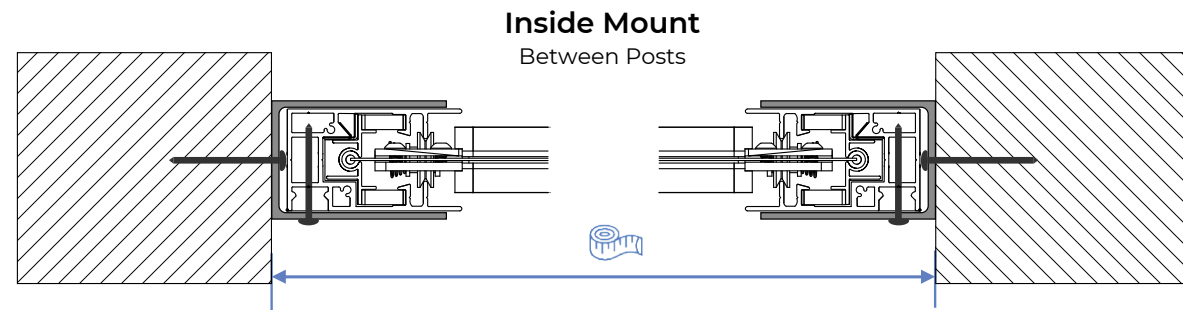
- Outdoor sunscreen options with different openness and color options. Rated @110mph wind rating. Internally tested.
- Hurricane / Security rated. 155mph wind and flying object rated. Tested by Twitchell.
- Standard Bug Screen / No-See-um

Material Types	Bug Protection	Shading	Hurricane
Bug Screen	✓		
Sunscreen	✓	✓	
Projection	✓	✓	
Security	✓	✓	✓ Kevlar by DuPont

Dark Sunscreen Shade Fabrics v/s Light

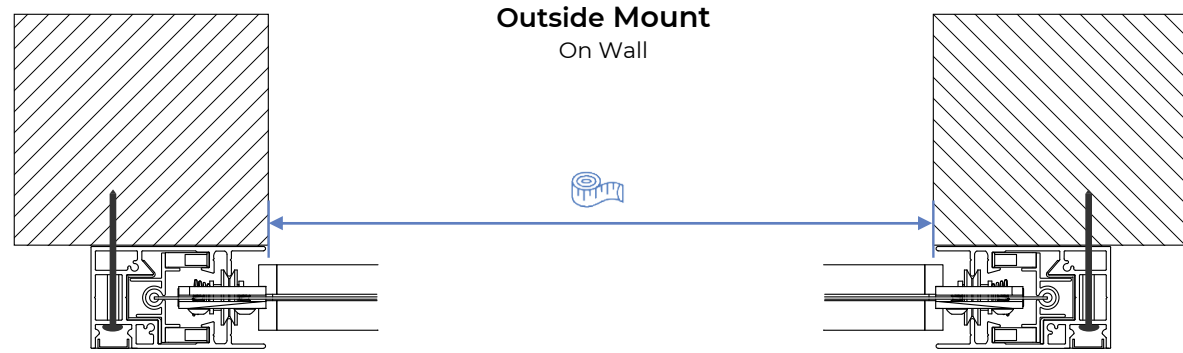


Track Mounting Options



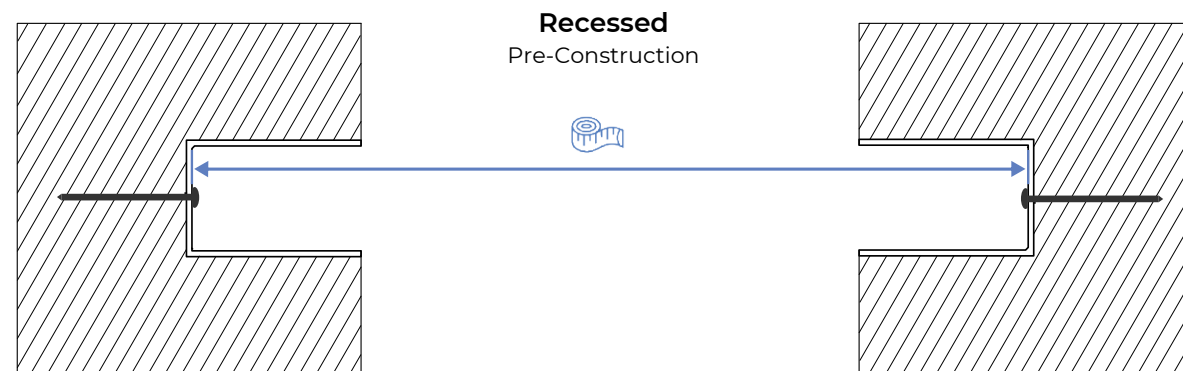
Tracks installed on the **inside** of the opening with U-channels

Measure the opening width from Post to Post. Measure the opening height from Floor to the Top of the Opening.
Note: When entering in FLOW it will: Deduct ¼" from width for tracks and keep the Height as measured.



Tracks installed on the **outside** of the opening.

Measure the opening width from Post to Post. Measure the opening height from Floor to the Top of the Opening.
Note: When entering in FLOW it will: Add 7" to the width for the tracks and add 10" to height for the shade.

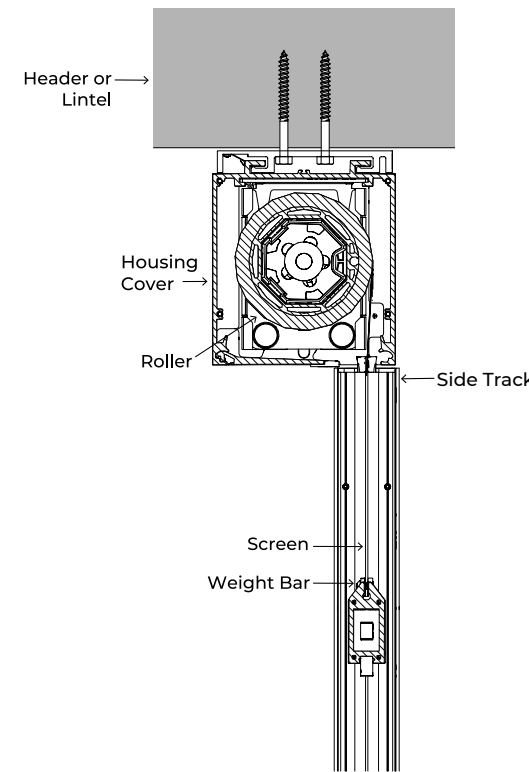


Only for Pocket Application types

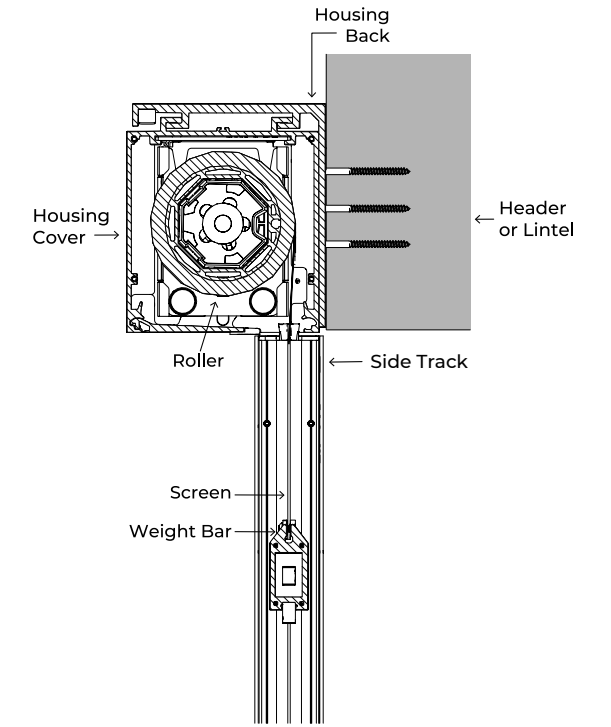
Tracks **recessed** into the post utilizing U-Channels. Measure the opening width from inside of the U-Channel.
 Measure the opening height from the Floor to the Top of the Pocket.

Note: When entering in FLOW it will: Deduct ¼" to the width for the tracks and Keep the Height as measured.

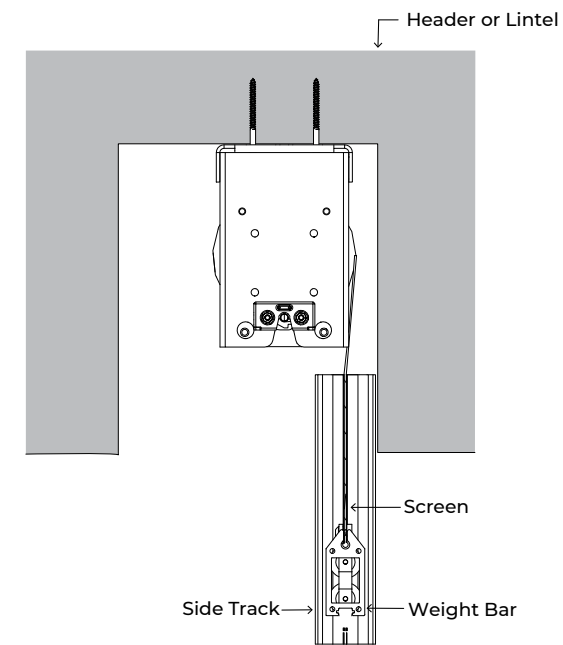
Shade Mounting Options & Weight Bar Dimensions



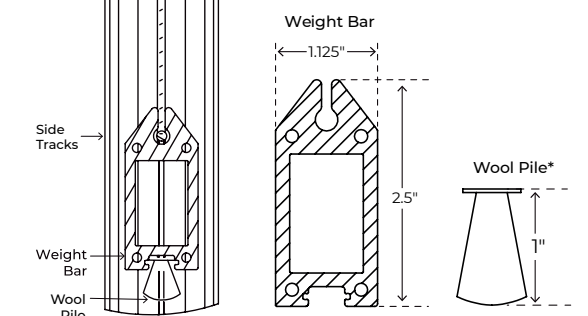
Ceiling Mount



Wall Mount



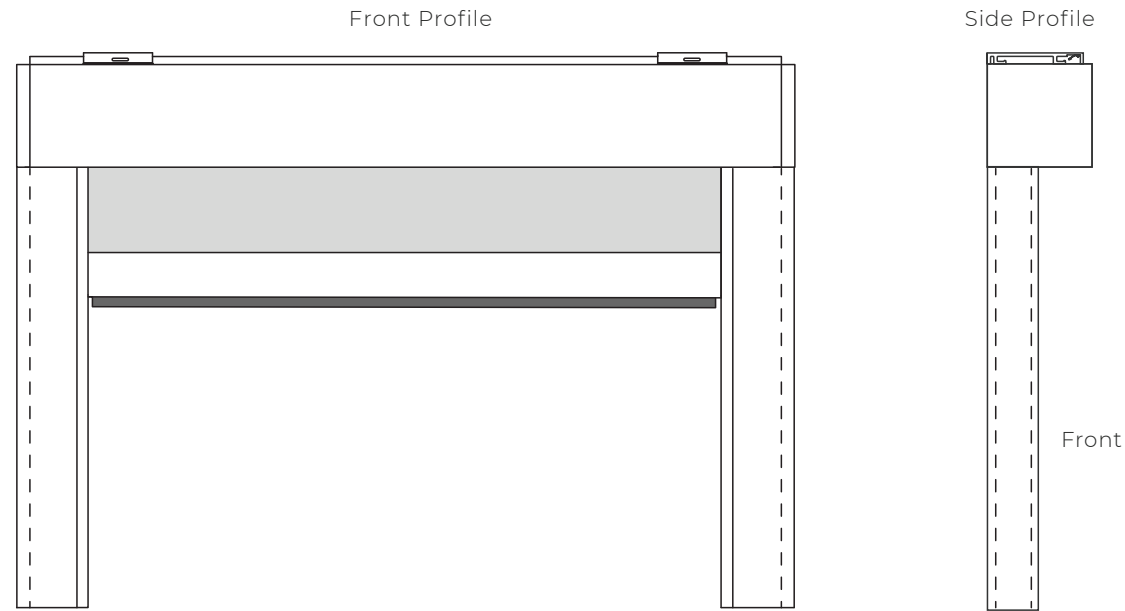
Pocket Mount



*Optional 2" wool pile

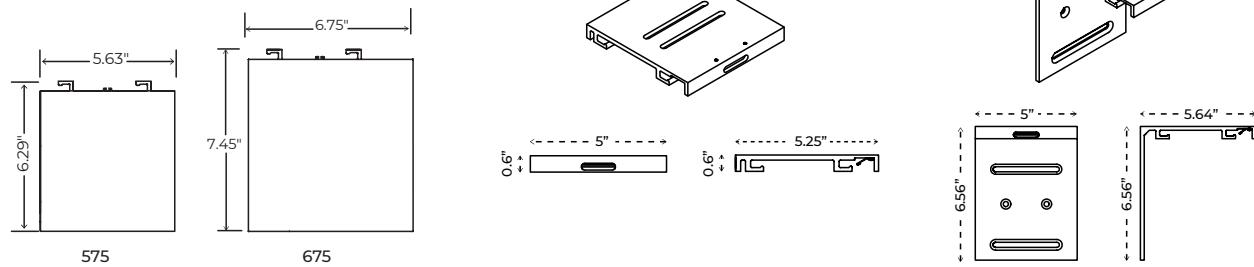
Weight Bar

Box Dimensions



*Inside Mount Box Applications Shown

Box and Brackets



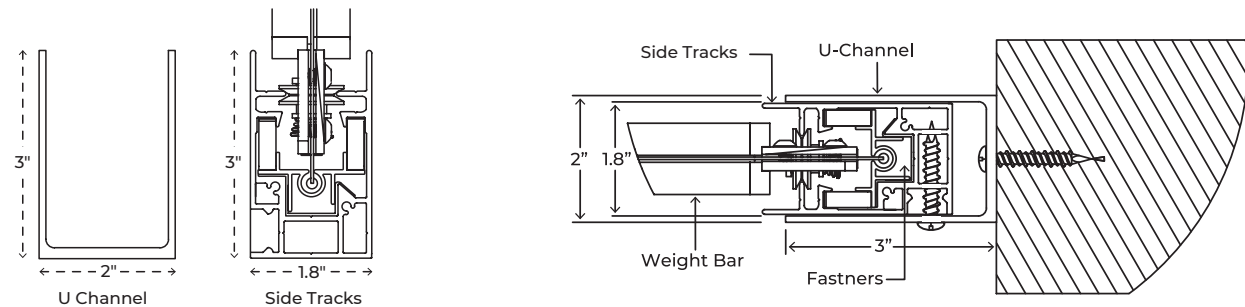
Up to 18' x 14'

Up to 24' x 16'

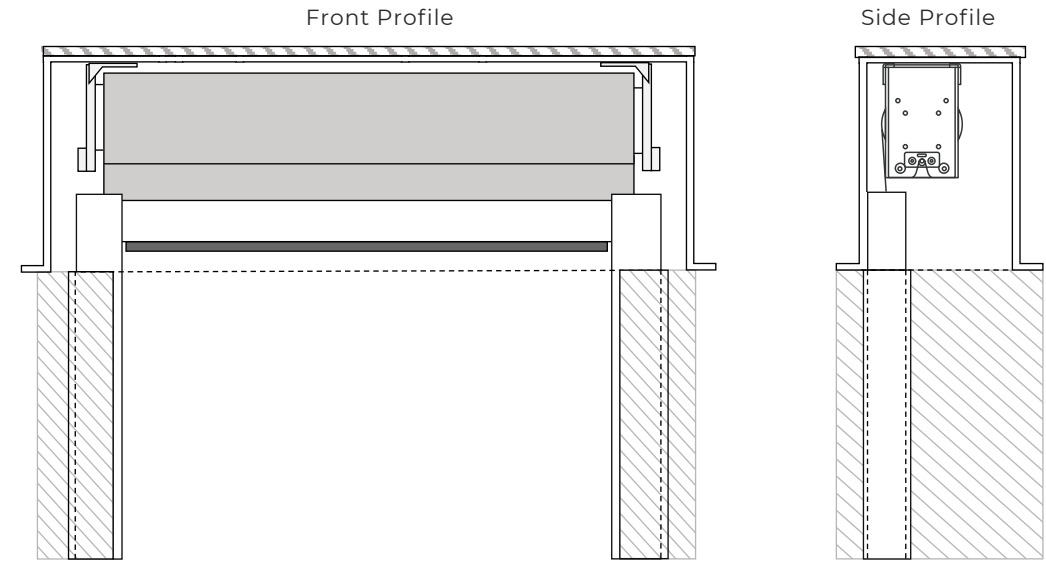
Ceiling Mount Brackets

Wall Mount Brackets

Tracks

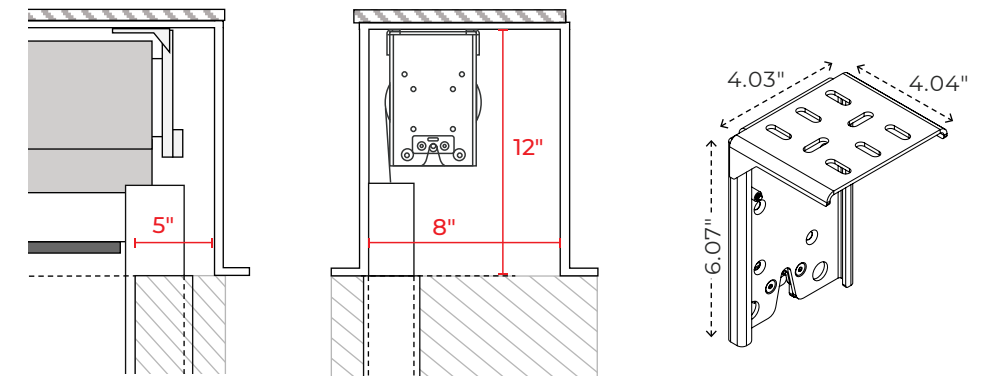


Pocket Dimensions



*Recessed Pocket Box Applications Shown

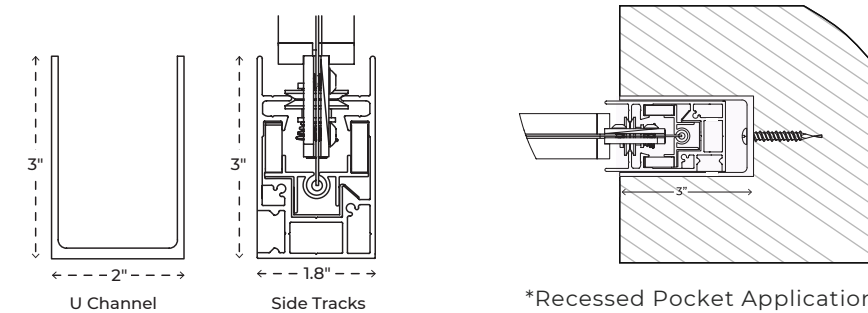
Pocket and Brackets



up to 24' x 16'

Pocket Bracket

Tracks



*Recessed Pocket Application Shown