

MIRAGGIO
innovation that inspires



MIRAGGIO

Transform nearly any interior environment with EFI's Miraggio illuminated glass. Achieve a unique ambiance in modern entertainment centers and closets to the most traditional kitchen cabinets.

USES:

- Cabinets, *see page 4*
- Shelving Systems, *see page 6*

FEATURES:

- Custom sizes available
 - Minimum Shelf size is 12"
 - Requires 8mm deduction from glass width for included shelf supports
- No minimum orders



LED OPTIONS

- Cool White LED (4000k, 2.93 watts per foot)
- Warm White LED (3000k, 2.93 watts per foot)
- RGB - LED (Red/Green/Blue, 2.2 watts per foot)

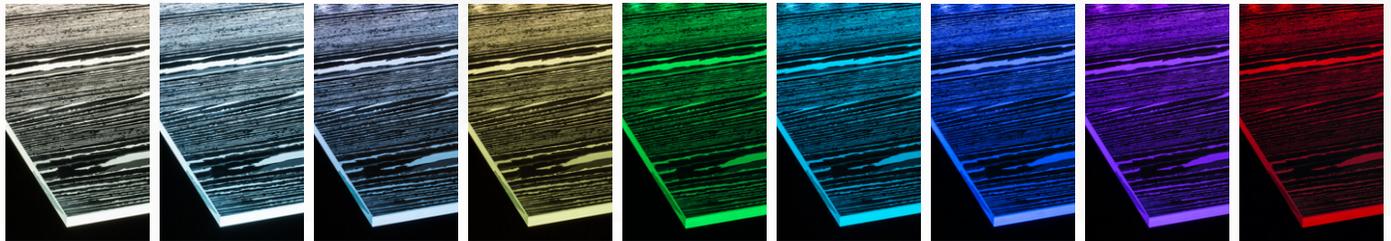
SWITCH OPTIONS

- Modular On/Off/Dimmer with memory (0-80mm range)
- Modular Door Switch (*no dimmer*)
- Modular Proximity Switch (*no dimmer*)

DIMMING/COLOUR OPTIONS



Cool White - Off Cool White - 33% lit Cool White - 66% lit Cool White - 100% lit



Warm White Cool White RGB: White RGB: Yellow RGB: Green RGB: Cyan RGB: Blue RGB: Purple RGB: Red

WEIGHT CAPACITY GUIDELINES

Shelf span in mm/inches (end supports only)
 Weight capacity in pounds per square foot with weight evenly distributed across shelf

Glass Thickness	305mm (12")	610mm (24")	914mm (36")
10mm (3/8")	196.7	45.5	17.5

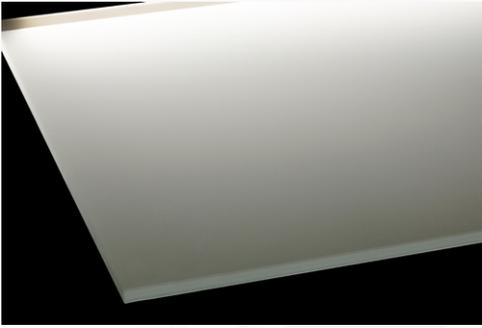
The above information does not constitute a warranty of merchantability or fitness for any particular purpose. Actual performance may vary in depending on application and supports used.

Example Calculation: 36"W x 12"D in a 10mm (3/8") thickness

$$\frac{36 \times 12}{144} = 3 \text{ square feet}$$

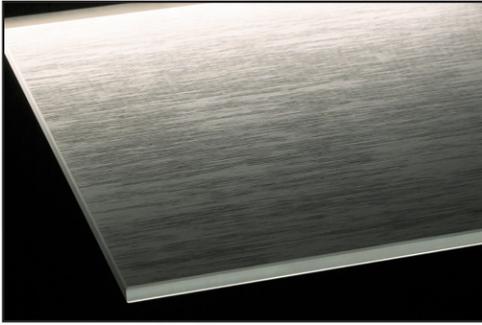
3 sq. ft. x 17.5 lbs. per sq. ft. = 52.5lbs capacity evenly spaced on shelf

GLASS OPTIONS



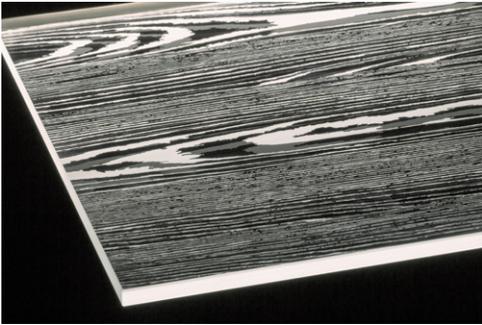
SOFTETCH™

SoftEtch™ is an eco-friendly, smudge-proof glass, soft to the touch and customizable in nearly any color for endless interior design applications. SoftEtch™ resists stains and is non-reflective leaving no glare or fingerprints on this easy-to-maintain, eye-catching glass. Any standard glass cleaner can be used on SoftEtch™ glass without the use of expensive sealers.



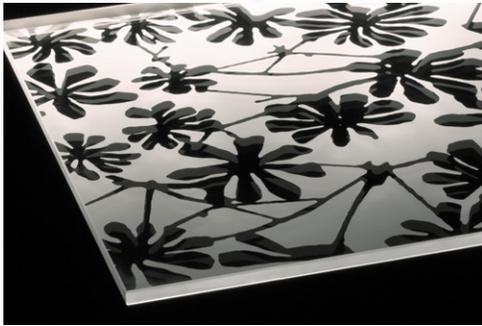
SOFTETCH™ PATTERN - BI-CANNES

The *BI-CANNES* pattern is a series of organic horizontal or vertical lines that can be used in many different applications. Utilizing the SoftEtch™ process are combined to obtain a high quality product that is sure to enhance any project you may encounter.



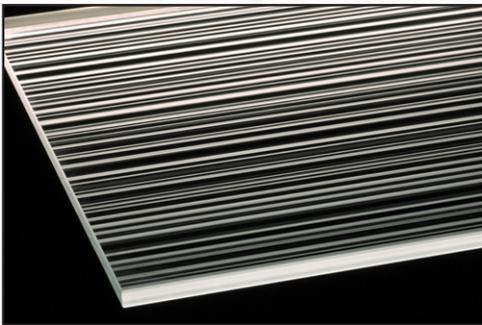
SOFTETCH™ PATTERN - TIMBER (SINGLE ETCH)

The *TIMBER* pattern mixes the traditional look of wood with the modern aesthetics of glass. Combine the SoftEtch™ glass with the unmistakable pattern for a glass offering that is superior to other materials.



SOFTETCH™ PATTERN - TREE

The *TREE* pattern consists of a series of tree leaves and combines the aesthetic look and feel of the original SoftEtch™ glass with an eye-catching design for maximum originality.



SOFTETCH™ PATTERN - BI-LINE

The *BI-LINE* pattern is a SoftEtch™ glass that consists of parallel lines varying in distances. This pattern can be used with a horizontal or vertical pattern.



▲ Miraggio - SoftEtch
Cool White

MIRAGGIO FOR CABINETS



MOUNTING INSTRUCTIONS

Each application varies and may require that the shelf wiring be installed on the opposite end compared to the factory installed end. Leaving the etched side upwards, slowly pull the LED strip off the glass. **A** Flip and gently guide the LED strip onto a small section of the shelf. Continue pressing the length of the extrusion on to the edge, do not slide it on. This could damage the LED's.

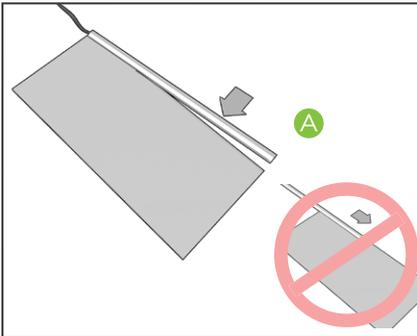
B Insert shelf clips in 5mm(3/16") holes. To calculate the shelf width, subtract 8mm(5/16") from the available width.

C Hide shelving wires by drilling through the cabinet and/or by utilizing our cable management system. **D**

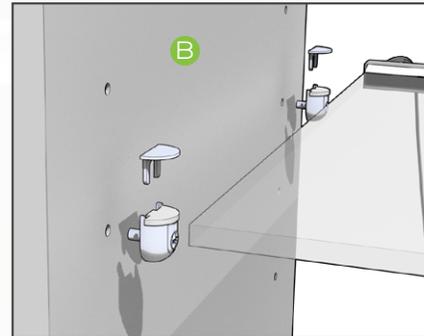
See the relevant wiring diagrams for cable connections mentioned below. Plug the male electrical connectors into the transformer. Plug the switch into the transformer, and plug the transformer into the wall.

- E** Cool/Warm LED diagram
- F** RGB LED diagram

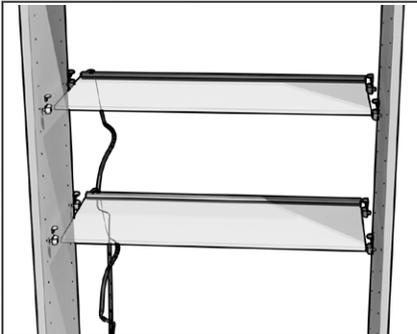
Reapply LED Strip if necessary



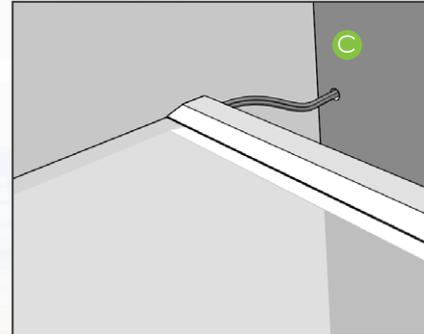
Install glass shelf clips and secure



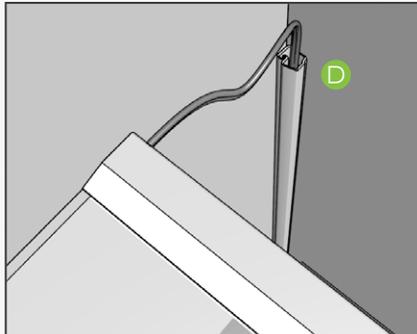
Cabinet Install



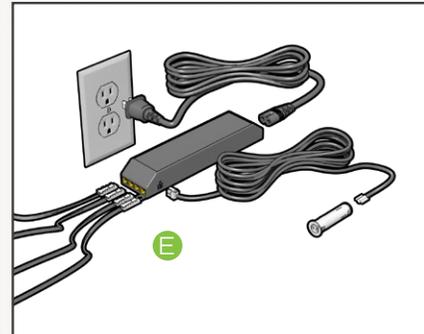
Drill through cabinet



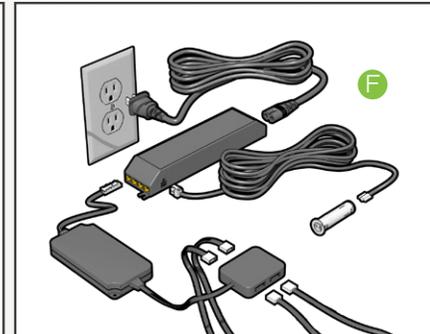
Cable management system



Cool/Warm LED Wiring Diagram



RGB Wiring Diagram



▲ Miraggio - Timber
Cool White

▲ Logic
Aluminum

MIRAGGIO FOR SHELVING SYSTEMS



MOUNTING INSTRUCTIONS

Each application varies and may require that the shelf wiring be installed on the opposite end compared to the factory installed end. Leaving the etched side upwards, slowly pull the LED strip off the glass. **A** Flip and gently guide the LED strip onto a small section of the shelf. Continue pressing the length of the extrusion on to the edge, do not slide it on. This could damage the LED's.

To calculate the shelf width, we recommend subtracting 2mm (1/16") from the width between the up-rights for a more relaxed fit.

B Install the shelf into the glass holding brackets and secure.

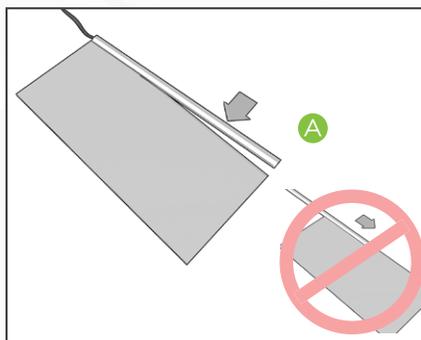
C Hide shelving wires utilizing our cable management system.

See the relevant wiring diagrams for cable connections mentioned below. Plug the male electrical connectors into the transformer. Plug the switch into the transformer, and plug the transformer into the wall.

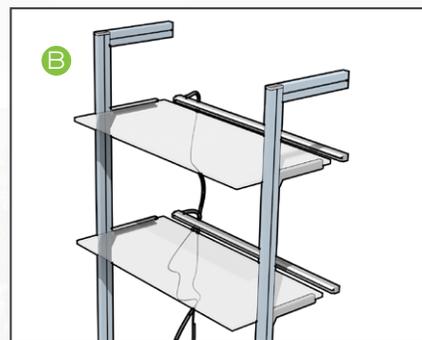
D Cool/Warm LED diagram

E RGB LED diagram

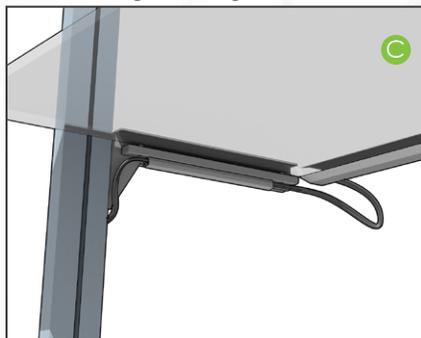
Reapply LED Strip if necessary



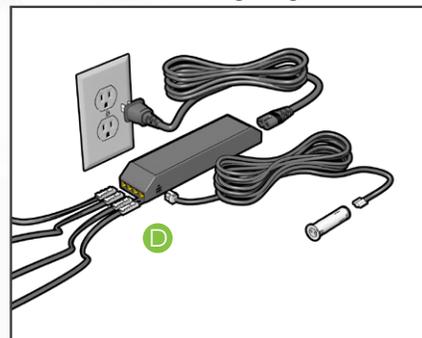
Install glass shelf and secure



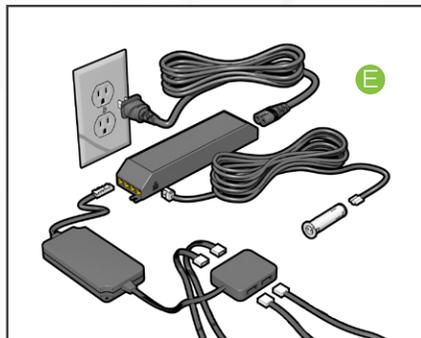
Cable Management System



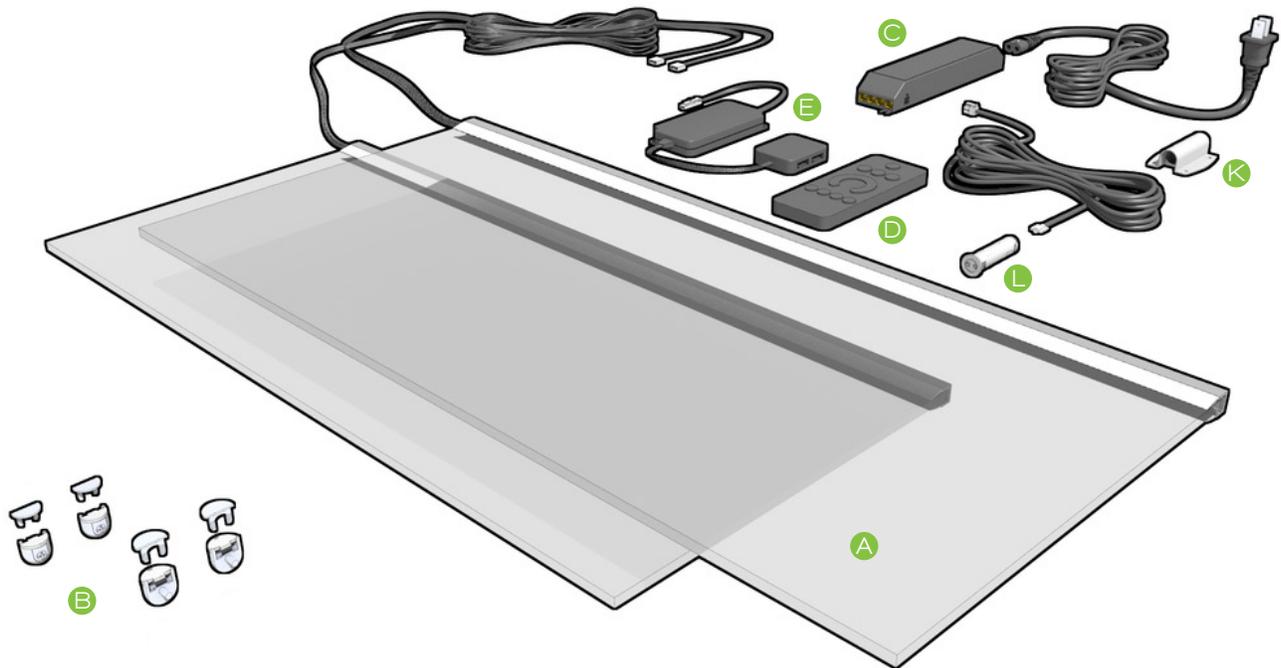
Cool/Warm LED Wiring Diagram



RGB Wiring Diagram



PARTS LIST



WHITE LED (COOL OR WARM) - STANDARD EQUIPMENT

- (A) Item 531601: Pre-assembled shelf (custom sized tempered glass and white LED light bar with a 2000 mm cord)
- (B) Item 420121: 4 Shelf clips per shelf. (If used, subtract 8 mm from overall width of the opening)
- (C) Item 531001: Transformer - 60w (Will power up to 6 shelves)

COLOUR LED (RGB) - STANDARD EQUIPMENT

- (A) Item 531601: Pre-assembled shelf (custom sized tempered glass and RGB LED light bar with a 2000 mm cord)
- (B) Item 420121: 4 Shelf clips per shelf. (If used, subtract 8 mm from overall width of the opening)
- (C) Item 531001: Transformer - 60w (Will power up to 6 shelves)
- (D) Item 531027: RGB Remote Control for Colour Mixer
- (E) Item 531028: RGB Colour Mixer with 4-Way Distributor. All color lights controlled by remote.

OPTIONAL EQUIPMENT

- (F) Item 531007: 12V, extension cable LED to Driver, black, 500mm length
- (G) Item 531008: 12V, extension cable LED to Driver, black, 1000mm length
- (H) Item 531009: 12V, extension cable LED to Driver, black, 2000mm length
- (I) Item 531029: 9-Way RGB Distributor
- (J) Item 531030: Cable Management System
- (K) Item 531011: Switch Mounting Housing - Silver
- (L) Item 531012: Modular On/Off/Dimmer Switch with memory, 0-80mm range
- (M) Item 531013: Modular Door Switch. Light controlled by the opening and closing of the door
- (N) Item 531014: Modular Proximity Switch. Motion sensitive switch with an 80mm range

You will need one of the following cords if you order any of the Modular Switches:

- (O) Item 531015: Modular Switch Lead Cord (To Driver) 500mm
- (P) Item 531016: Modular Switch Lead Cord (To Driver) 1000mm
- (Q) Item 531017: Modular Switch Lead Cord (To Driver) 2000mm



800.668.7080 | info@efi-us.com | www.efi-us.com