



## °eluma LED DecoPanel & DecoSplash

- All panels are produced to our customers' exact specifications with a +/- 1/32" tolerance using specialized manufacturing equipment (up to 118" x 36" per panel)
- Energy efficient LED technology with 50,000 hour useful life (11.5 years when used 12 hours per day)
- Available with warm (3500K), daylight (6500K) LEDs or RGB LEDs
- Numerous decorative insert panel options including architectural resins, digitally printed glass and patterned glass
- Glass can be custom printed with any high resolution image
- Frames are available in several finishes including natural aluminum, brushed stainless, black, white and oil rubbed bronze
- Three to four week lead time
- No minimum order quantity
- ETL listed for US and Canada
- Proudly made in the USA





eluma DecoPanel is an innovative illuminated panel that integrates LED lighting with your choice of decorative inserts. DecoPanel's ability to be used as a one sided or two sided panel makes it ideal for a variety of decorative lighting applications such as wall panels, room dividers, privacy screens, bar fronts and more. It can be seamlessly integrated into any interior environment with the variety of frame finishes and numerous resin, patterned and digitally printed glass options available. The lit eluma DecoPanel makes an even more dramatic statement with the addition of programmable, color changing RGB LEDs. Element Designs offers a complete custom turnkey illuminated solution that is fully assembled and ready to install upon delivery. eluma DecoPanel makes integrating light into interior spaces effortless.

Project: Renaissance Hotel Southpark, Charlotte, NC. Also features eluma LED shelving, EL001 profile in oil rubbed bronze finish, 1/4" etch glass and warm LED.



Brushed stainless finish, satin glass and RGB LEDs. Image courtesy of Hilton Garden Inn



Oil rubbed bronze finish, satin glass, warm LEDs. Image courtesy of California Closets. All rights reserved.

eluma DecoPanel can be manufactured with custom digitally printed glass to create a one of a kind focal point in commercial interiors. The numerous aluminum frame finish options and complete size customization enable the DecoPanel to blend into any interior environment.



Oil rubbed bronze finish with satin glass insert, warm LEDs. Image courtesy of California Closets



Natural aluminum finish, custom digitally printed glass and daylight LEDs



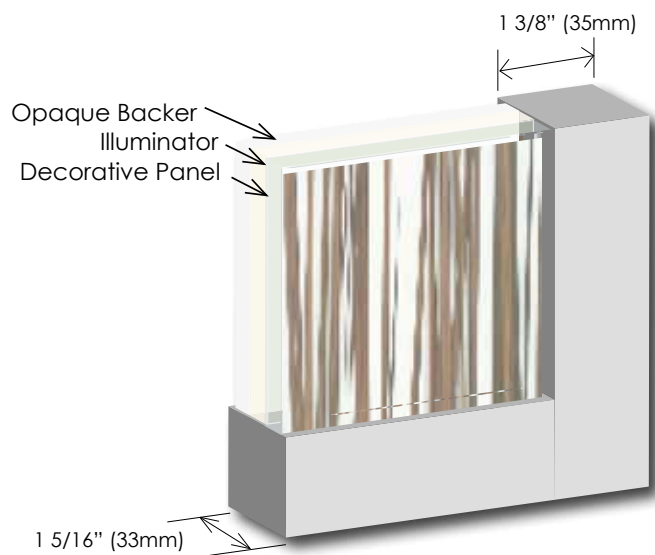
Natural aluminum finish, brown twigs printed glass and warm LEDs. Image courtesy of Kabi Cabinets. Photography by Robert Kittila.

°eluma DecoSplash is the newest technology in backsplashes. With its patent pending design, the DecoSplash integrates ambient, dimmable LED lighting with distinctive decorative inserts in your choice of patterns for limitless design possibilities. The stylish backsplash can be made with a variety of standard inserts in one of our glass patterns, botanical resins, digitally printed glass patterns or any custom, high resolution image provided by the customer. Five elegant aluminum frame finish options blend seamlessly with most kitchen and bar environments, while the space saving frame uses negligible countertop space.



Natural aluminum finish, satin glass and daylight LEDs (three panels stacked vertically) Image courtesy of Elmwood Fine Custom Cabinetry.





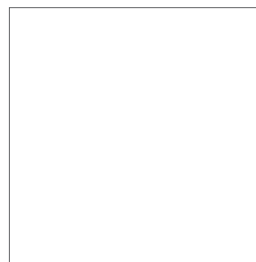
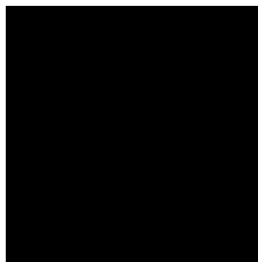
**Design Guidelines:**

- Minimum height = 5" (127 mm)
- Maximum height = 96" (2438.4 mm) or 118" (2997.2 mm) based on decorative insert
- Minimum width = 5" (127 mm)
- Maximum width = 36" (914.4 mm)

**Profile Finishes**

\_\_\_\_\_ Anodized Aluminum \_\_\_\_\_

\_\_\_\_\_ Powder Coat \_\_\_\_\_



natural aluminum

brushed stainless

black

white

oil rubbed bronze

### 3form Architectural Resin Insert Options



bear grass



fossil leaf



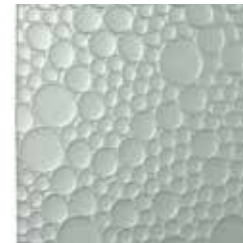
silver wisp



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pop clear

### Textured Glass (Tempered)



low-iron satin



satin



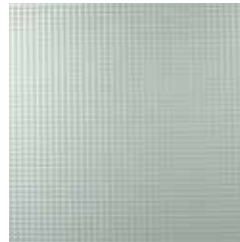
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Contact Element Designs for custom images or digitally printed glass options

°eluma LED Color Temperatures

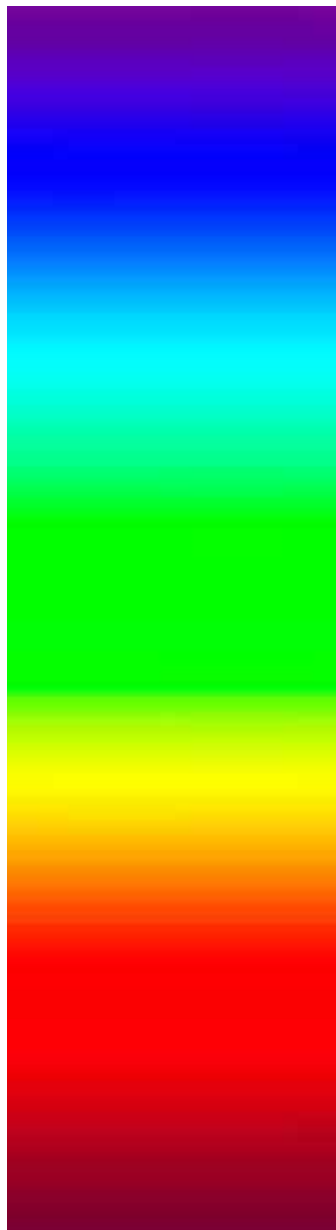
warm (3500K)



daylight (6500K)

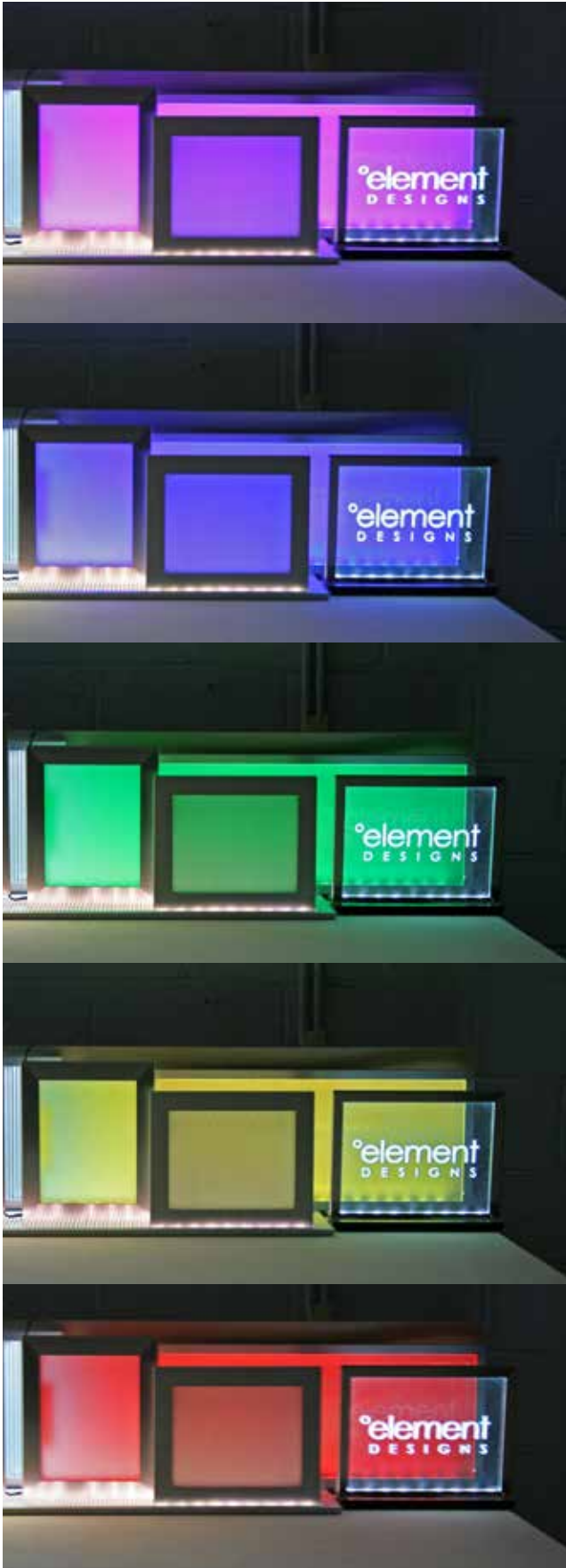


RGB (color changing LED)



All LED color temperatures have a 50K hour useful life

RGB option Includes programmable RF remote with color, speed and dimming control capabilities



## Wiring Components



**EL-LED-PKT-2M-BL**

Direct Wire Extension  
(REQUIRED - 1 per panel)

**EL-EXT-2M-BL**

Additional Extension Wire  
to LED-PKT-2M  
(OPTIONAL - 1 per panel)

## Additional Components



**EL-DC-ELT60-CON**

60W Transformer - REQUIRED  
(Powers up to 20 LF of LEDs/ maximum 6 panels)



**EL-RGB Controller**

Includes RF remote control  
with dimmer and multi color  
programming capabilities  
(Required for RGB LEDs)



**EL-DIMMER-12V**

Includes two RF remote controls  
(Optional Accessory)



**EL-RDSW-2M-BL or EL-RDSW-2M-WH**

Round rocker switch in black or white  
(Optional Accessory)