RLB Series
LED Internally Illuminated
Round Light Box Signs
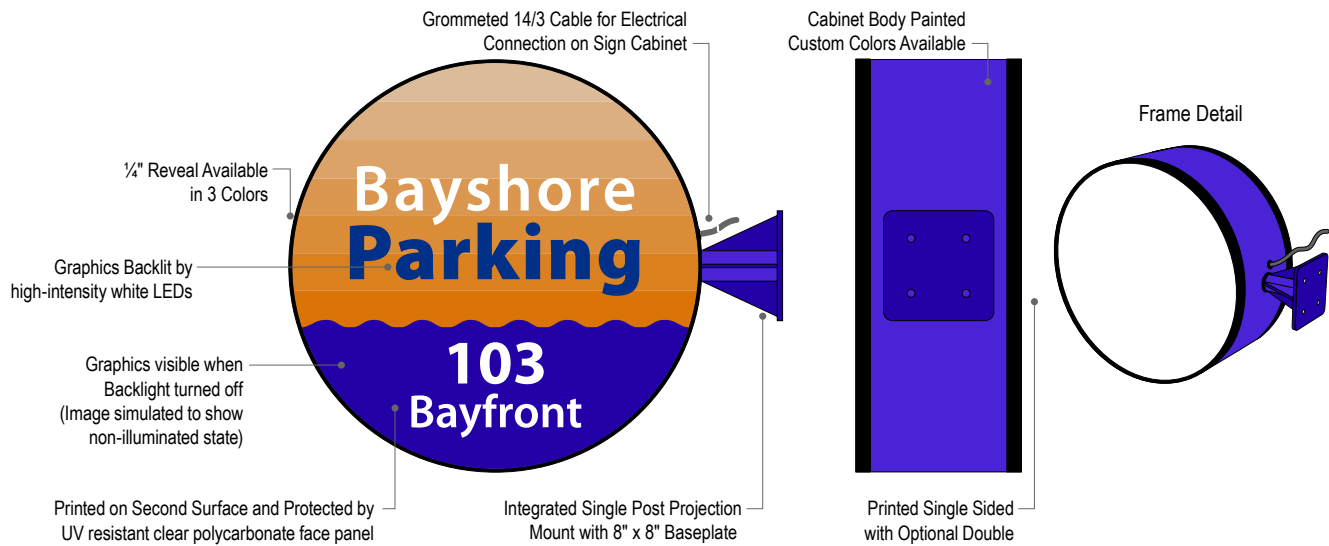

Let Your Little Light Box Shine!

Our RLB Series is the perfect illuminated signage solution for your business to grab the attention – and win the business – of all walk- and drive-by customers. Intended for outdoor applications, these signs are backlit by high-intensity white LEDs and feature completely customizable sign faces; virtually any image, graphic, message, and font can be created to ensure your messaging and branding are presented exactly as you want them. The graphics of these signs are always visible, but visibility is enhanced while they are illuminated. The sign's faces (single- or double-faced) are printed on UV-resistant, matte finish, high-impact acrylic, so the message is crisp, highly visible, and extremely durable.

These signs will face extreme elements – rain, snow, snowmelt, humidity, dust, and temperature swings – so they feature a 1-piece, corrosion-resistant, extruded aluminum frame. The frame comes standard with a high-performance acrylic polyurethane enamel finish and is painted with semi-gloss Duranodic Bronze with custom paint colors available. The cabinet and sign components can operate at temperatures between -40°F and +165°F, and humidity ranges from 0 to 95 percent to ensure the sign's longevity even in the harshest environments and conditions.

The RLB Series is available in three different sizes – 24-inch, 30-inch, and 36-inch and are powered by 120-277VAC. These signs are single post projection wall mounted, allowing both faces to be seen by passersby. Let the Signal-Tech RLB Series shine its illuminated message at your business to garner more attention, convert pedestrians and motorists into customers, and generate more revenue!

Call for Quote
877-547-9900

Signal-Tech
signal-tech.com

Grommeted 14/3 Cable for Electrical Connection on Sign Cabinet

Cabinet Body Painted Custom Colors Available

Frame Detail

¼" Reveal Available in 3 Colors

Graphics Backlit by high-intensity white LEDs

Bayshore
Parking

103
Bayfront

Graphics visible when Backlight turned off (Image simulated to show non-illuminated state)

Printed on Second Surface and Protected by UV resistant clear polycarbonate face panel

Integrated Single Post Projection Mount with 8" x 8" Baseplate

Printed Single Sided with Optional Double

RLB Series is our customizable LED backlit sign. Each sign face is custom printed on UV resistant, matte finish, clear, high impact acrylic. Constructed with a round sheet aluminum cabinet with an integrated single post, projection wall mount for easy installation. Electrical provisions are made simple with a grommeted 14/3 cable connection. Available in single or double faced configurations with a high-performance acrylic polyurethane enamel finish and a high-impact acrylic face with an anti-glare coating allows for full graphic customization without sacrificing durability.

Illumination
• Backlit with high-intensity White LEDs

Message Face
• Translucent or opaque colors
• Printed on UV resistant, matte finish, clear, high impact acrylic
• Custom font styles; full color symbols and graphics available
• Standard single sided; optional double sided printing
• Message always visible; can be illuminated to enhace readability

Graphics
• Full color printed graphics and logo branding
• Printed on second surface for added UV durability

Electrical
• 120-277VAC
• Grommeted 14/3 cable supplied for easy electrical connection
• UL/cUL Listed for wet locations

Cabinet Construction
• Aluminum sheet cabinet
• Face trim ring available in three colors: Black, White and Brushed Silver
• Interior surfaces coated with moisture absorbing material
• Available in single or double face configurations

Cabinet Sizes
• Available in three diameter sizes 24", 30" and 36"

Cabinet Depth
• Single Faced: 12" deep with one printed face
• Double Faced: 12" deep with two printed faces

Cabinet Finish
• High performance acrylic polyurethane enamel finish
• Standard color: Duranodic Bronze, semi-gloss
• Custom colors and finishes available

Mounting
• Single Post Projection Wall Mount

Temperature and Humidity Ratings
• Operational & storage temperature range: -40°F to +165°F
• Humidity range: 0% to 95% (non-condensing)

IP/NEMA Rating
• None

Communications
• None

Warranty
• 5 Years