



NO 55, Tongle East Road, Nantou Town
Zhongshan City, Guangdong Province
528427 P.R.China

— <http://www.longluisigns.com>
— info@longluisigns.com
— +86-760-2350 0350



SIGNS **LONGLU**

Signage that makes your brand shine - from concept to installation.
Light That Defines Your Identity
2026 Product Collection



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LONGLU

OUR COMPANY MESSAGE



With 15 years of experience in UL label and signage manufacturing, we guarantee excellence with 100% pre-shipment inspection

We take pride in our robust and creative in-house design team, dedicated to crafting attention-grabbing advertising signage and illuminated lettering that makes your brand stand out in the market. We understand that design is not just about visuals; it's the vivid expression of your brand story. With over 100 skilled factory workers, we possess outstanding technical expertise in manufacturing. This vast and efficient team ensures that your projects are completed with high quality within stable timelines. Boasting over 20 sales teams, we focus on providing personalized solutions for our clients.

LONGLU

OUR COMPANY MESSAGE

WE DESIGN

With over 15 years of industry expertise, LONGLU is a leading signage provider dedicated to delivering exceptional trade signage across the USA, Europe, and Australia. Our commitment to quality, customer satisfaction, and environmental responsibility sets us apart.

WE PRODUCE

We're proud to use eco-friendly materials and sustainable processes wherever possible, ensuring that each sign not only looks great but also leaves a positive impact on the planet. We understand the importance of prompt service, which is why we provide a fast, 24-hour turnaround for quotes. With typical production times ranging from 2 to 3 weeks,



WE CARE

We work efficiently to bring your vision to life without compromising on quality. From large-scale projects to custom requests, our experienced team is here to meet your signage needs with precision and care every step of the way. Let LONGLU make your brand shine.

OUR MISSION

To focus on the advertising signage industry, integrate quality supply chain resources, provide one-stop solutions, and drive sustainable growth through innovation and excellence. To enhance the material and spiritual well-being of all employees while contributing to the progress and development of human society.



DEVELOPMENT HISTORY

Brand Story

2006

- We started in Shenzhen with XWXS, supplying chain pharmacies across China



2014

- We established a branch in Zhongshan named Zhongshan Longlu



2015

- We expanded into international markets, focusing on Australia, Europe, the UK, and the USA



2018

- We invested in new equipment like automatically sandblasting, CNC, Laser, Aluminum welding, etc



2023

- Our products achieved UL certification, allowing us to launch Braille and ADA signage



2026

- Increased investment into new machinery (New UV printer & Brail/ADA machines) increasing capacity and decreasing leadtimes.

OUR VALUES

Customer First

We prioritize our customers by delivering high-quality products, excellent service, robust after-sales support, and stringent quality control to ensure satisfaction and trust.

Independent Platform

We value talent and strive to build a collaborative platform where exceptional individuals can grow together. Our partnership culture empowers individuals to achieve their potential.

Innovative Wisdom

We encourage all employees to contribute to continuous innovation in products, processes, and management, driving progress through creativity and ingenuity.

Credibility and Integrity

Guided by a spirit of altruism, we grow together with customers, employees, and partners, creating a win-win ecosystem.

THE MESSAGE

"THE QUALITY IS ALWAYS THE BEST AND THEY'RE CONSTANTLY IMPROVING AND PERFECTING THE PRODUCT. GREAT CUSTOMER SERVICE TOO!"

Longlu Display, founded in 2006, brings 20 years of industry expertise. We specialize in one-stop signage solutions for advertising wholesale, and our key competitive advantages are exceptional quality and fast turnaround. From neon signs and channel letters to ADA and directional signs, we provide innovative, reliable signage to customers around the globe - always on time, always built right.



Moving forward, Longlu Display remains committed to innovation, quality, and the quickest turnaround. We will continue to enhance our technology and broaden our global presence, always delivering reliable, high-quality products and services. We also aim to push service and pricing to the highest standard - ensuring our clients get the best value. Together, let's achieve greater success.



Longlu offers a 3 years and 5 years guarantee on all its exterior products. This means that if any product manufactured by Longlu fades, breaks, or has any defects, we will repair, replace, or remake the defective materials at no cost to you. Please note, however, that this guarantee does not cover installation costs at the site.

1. Electroplating Color

- A. Brushed Rose Gold
- B. Brushed Gold
- C. Brushed Titanium Gold
- D. Brushed Red Bronze
- E. Brushed Black Bronze
- F. Brushed Brass Bronze
- G. Brushed Water-Plated Rose Gold
- H. Brushed Black
- I. Matt Black
- J. Matt Rose Gold
- K. Mirror Titanium Gold
- L. Mirror Rose Gold
- M. Mirror Water-Plated Rose Gold
- N. Brushed Champagne
- O. Brushed Bronze
- P. Matt Gold
- Q. Matt Water-Plated Rose Gold
- R. Matt Titanium Gold
- S. Mirror Champagne
- T. Mirror Black
- U. Matt Champagne



- Custom Colors Also Available
- Face Color Selection

2. Selection Of Face Color

Color Card Model:



Acrylic(PC) color:



3. Aluminum Anodized Color



4. Choose Plaque Background Color

• Inner Packaging

- A. Dark Oxide Stain
- B. Light Oxide Stain
- C. Dark Green
- D. Dark Bronze M-313
- E. Medium Bronze M-312
- F. Light Bronze M-311
- G. Dark Brown M-70
- H. Natural Sandblast(Bronze)
- I. Golden Bronze M-40

• Recommended For Aluminum

- J. Black
- K. Metallic Grey
- L. Natural Sandblast (Aluminum)
- M. Dark Grey M-9
- N. Medium Grey M-80.
- O. Light Grey M-5

• Additional Painted colors

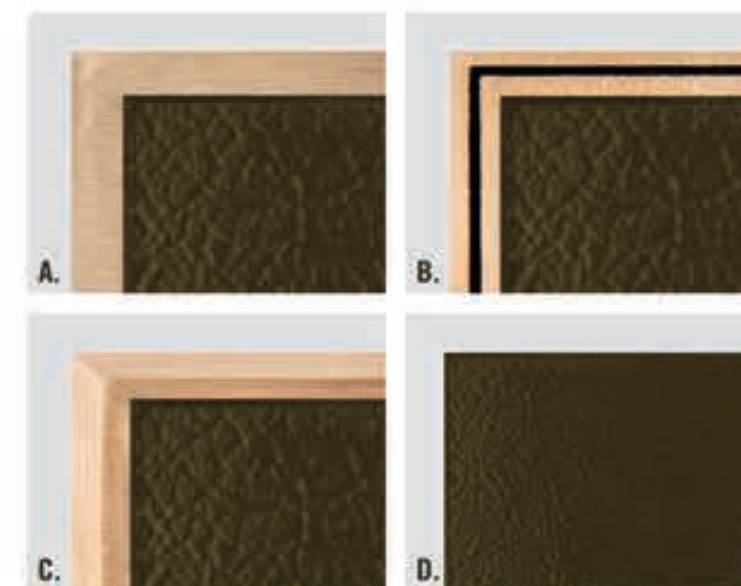
- P. Beige M-65
- Q. Cream M-71
- R. Ivory M-58
- S. Dark Blue M-28
- T. Medium Blue M-25
- U. Light Blue M-20
- N. Maroon M-118
- W. Dark Red M-115
- X. Red M-107
- Y. Green M-38
- Z. Orange M-102
- AA. White



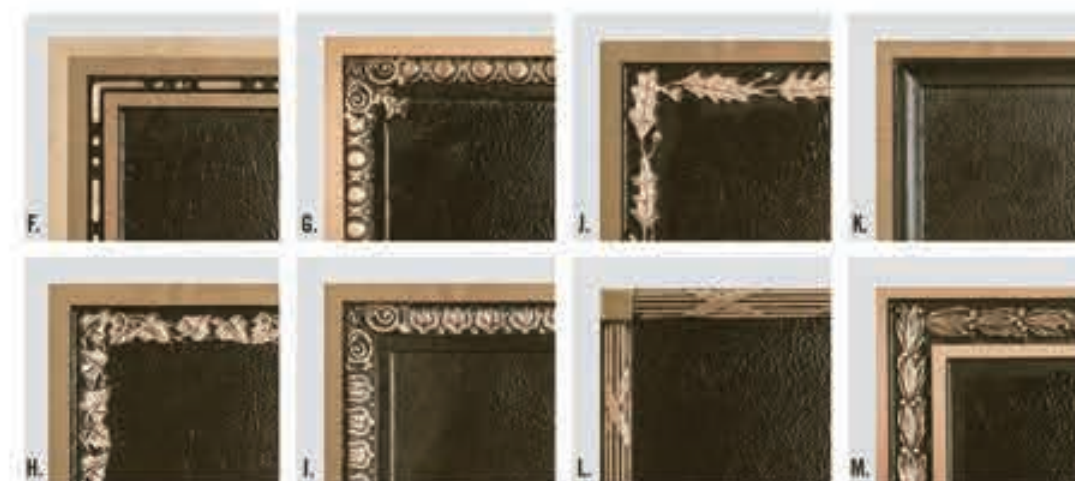
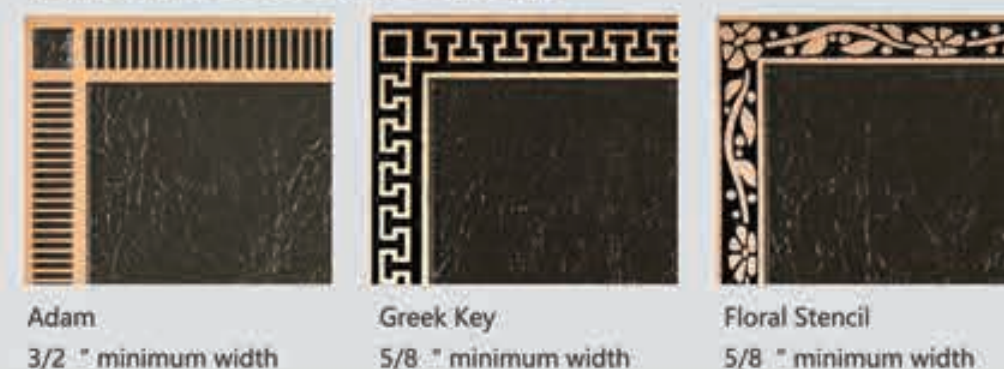
5. Choose Border

Standrd Borders:

- A. Single Line
- B. Double Line
- C. Single Line
- D. No Border
- F. Beaded Bevel
- G. Egg & Dart
- H. Ivy Leaf
- I. Lambs Tongue
- J. Oak Leaf
- K. Ogee
- L. Reed & Ribbon
- M. Union



FLAT RELIEF DECORATIVE BORDERS



6. Packaging & Installation Methods

• Inner Packaging



Transparent film packaging



<60cm(23.622")
High



Foam Wrapping
>60cm(23.622")
High

• Outer Packaging

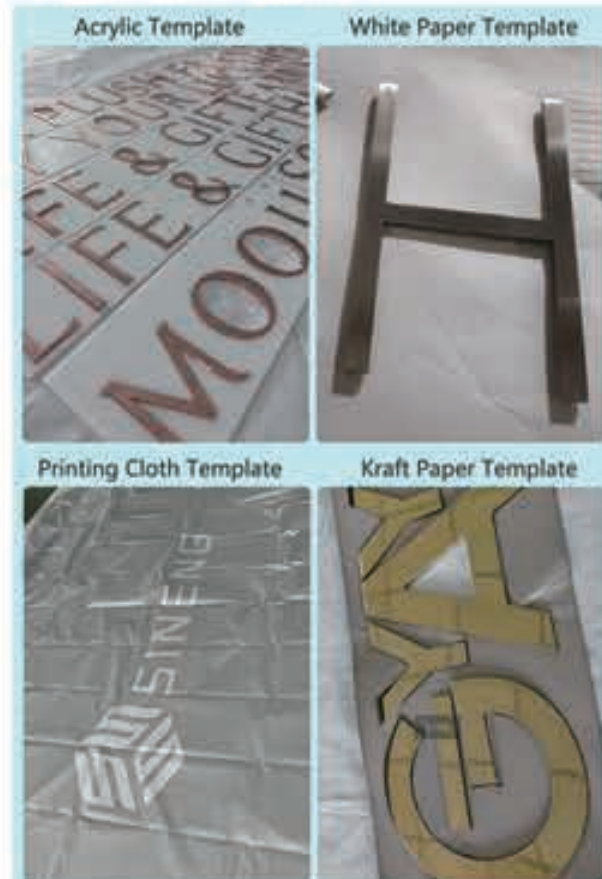


Carton



Wooden Box

• Installation Method



Safe delivery. Easy setup.

Each letter is individually wrapped with protective film and foam, then shipped in reinforced wooden crates to prevent any damage during transit. Our pre-drilled templates and detailed mounting guide ensure fast, accurate on-site installation saving you time and labor costs.

7. Thermal Transfer Wood Grain



6. Accessories & Stud Diameters

• Standoff & Acrylic MaleFemale Connector



Diameter range:
14mm - 18mm (custom lengths available)



Stainless steel and aluminum options
Corrosion-resistant finish
Suitable for indoor and outdoor use



Clear, high-strength acrylic
Seamless integration with illuminated letters
Custom lengths available
Diameter range:
14mm - 20mm (custom lengths available)



• Countersunk Self & Colloidal particles & PVC Fastening Bracket



Diameter range:
6*30mm - 10*100mm (custom lengths available)



Size range: custom lengths available
High-strength, weather-resistant PVC
Suitable for indoor and outdoor use
Easy to install with pre-drilled holes



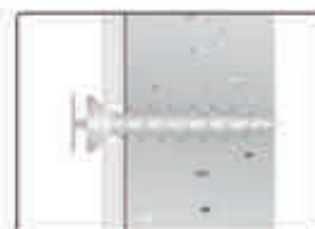
• Screw & Nut



Bolt Specification:
8*25mm 8*50mm 8*40mm 8*60mm
Nut Cap(Outer Diameter*Thickness)
10*2mm 25*3mm



Nut Cap(Outer Diameter*Thickness)
10*2mm 25*3mm



Screw diameter × length:
4.5mm - 10mm × 20mm - 100mm (custom available)
Nut cap outer diameter × thickness:
10mm - 25mm × 2mm - 5mm (custom available)



• Stud & Sleeve Anchor



Diameter range:
8mm - 100mm (custom lengths available)



Bolt size range:
4.5x20mm to 10x100mm (custom available)
Nut cap outer diameter: 10mm - 25mm
thickness: 2mm - 5mm
Carbon steel, zinc-plated, corrosion-resistant



9. Mounting instructions for cut letters.

- Enclosed you will receive a mounting drawing showing the positions of the drill holes.

Mounting using spacers



Position the studs on the back of each letter (min. 3 studs for letters <30cm/ 12", or 1 stud per 10cm / 4" of height). Glue the studs using strong adhesive (e.g., Permacol or Ruplo). Degrease surfaces before gluing.



Place the letter onto the mounting template. The sharp tips of the studs will mark the drill points on the paper.



Place the assembly drawing against the wall. (If the wall is not flat, it is advisable to glue the assembly drawing to cardboard or thin board.) Then drill through the mounting points into the wall following the assembly drawing.



Screw the wall anchors (female parts) into the holes. Leave a quarter turn loose to allow for expansion/contraction.



Connect Wiring - Connect LED wires to power source. Press the letter onto the anchors. Done.

10. Controllers & Power adapter

LED Single Color Controller



Model

Input Voltage
Max. current load
Max output power
Scale level
Dimension
Package Size
Weight (G.W)
Remote Distance

No RF remote

DC5V-DC24V
8A/CH×3
120W(5V)/290W(12V)/580W(24V)
4096 levels×3
L165×W56×H36(mm)
L170×W60×H40(mm)
160g
None

With RF remote

DC12V-DC24V
8A/CH×3
290W(12V)/580W(24V)
4096 levels×3
L165×W56×H36(mm)
L170×W60×H40(mm)
30m with obstacles;
60m without obstacles

Constant Voltage Rotary RGB Controller



Model

Input Voltage
Output current
Output power
Scale levels
Dimension
Weight

Rotary RGB controller

DC12V-DC24V
6A/3CH
216W(12V)/432W(24V)
4096 levels×3
L176×W46×H30(mm)
160g

Power Supply



HLG

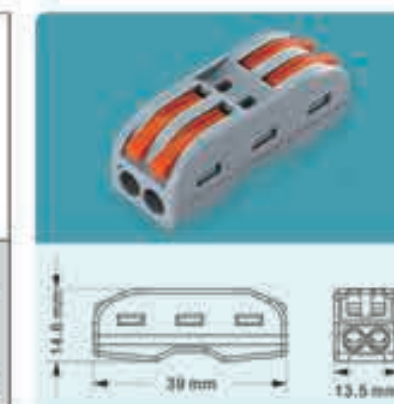
HLG-600W
HLG-80H
HLG-240H
HLG-150H
HLG-185H
HLG-320H
HLG-120H
HLG-40H

XLG

XLG-100W
XLG-150W
XLG-200W
XLG-75W

LPV

XLG-20W
XLG-35W
XLG-60W
XLG-100W
XLG-150W



3D BUILD UP LETTERS

LETTER PROFILE 1

LONG LU



METAL FABRICATED LETTERS

Aluminum, brass,
bronze, stainless
steel or Cor-Ten®

all customized
fonts

10mm deep with
min 50mm high

Large letters &
Logos available

Small Order
5-7 days

Premium Metal Letters The Signature Choice for High-End Brands

Our metal letters are the standout star of our product line. Designed for both indoor and outdoor applications, they deliver a refined, premium look that elevates any brand environment. Our signature metal letters feature strokes as fine as 8mm, thickness from 10mm to custom sizes.

WHEN ORDERING

PLEASE SPECIFY:

- Install Environment
- Size (Height)
- Finish Selection
- Vector Art or Standard Font
- Thickness
- install Method



3D BUILT UP LETTERS



3D Structural
Drawing

Shell

PVC Back

Screw

	Size
Deep	≥10mm(0.394")
High	≥50mm(2")
Min Stroke	≥50mm(1/4")

P1-1



Screw installed with
L-shaped bracket

P1-3



Fixed Rafi standard
(Side lock screw)

P1-4



Fixed Rafi standard

P1-6



10mm PVC
Silicon mounted Back

Selection Of Color

RAL



Pantone



SW



MP



DULUX



Light Blue
#5110



Deep Red
#138



Green
#007



Magenta
#3557



Amembr Yellow
#235



Deep Purple
#009



Orange
#2667



Cyan
#5153

- *Pantone/RAL/Matthews/SW/MP/Dulu/Electroplated color/
Thermal Transfer Wood Grain Color available
- *More Color Please Contact Us

NEON SIGNS

LETTER PROFILE 2

Longlu



NEON SIGNS

Solid Acrylic

18mm Stroke
(23/32")

10 Acrylic Color
Optional

Max 1200mm
high (47")

UL Listed

COST-EFFECTIVE QUALITY

360-degree neon is used to replace glass tubes. It is more energy-efficient, offers customizable colors, is mostly used indoors, and is the best choice for high-end locations.

WHEN ORDERING

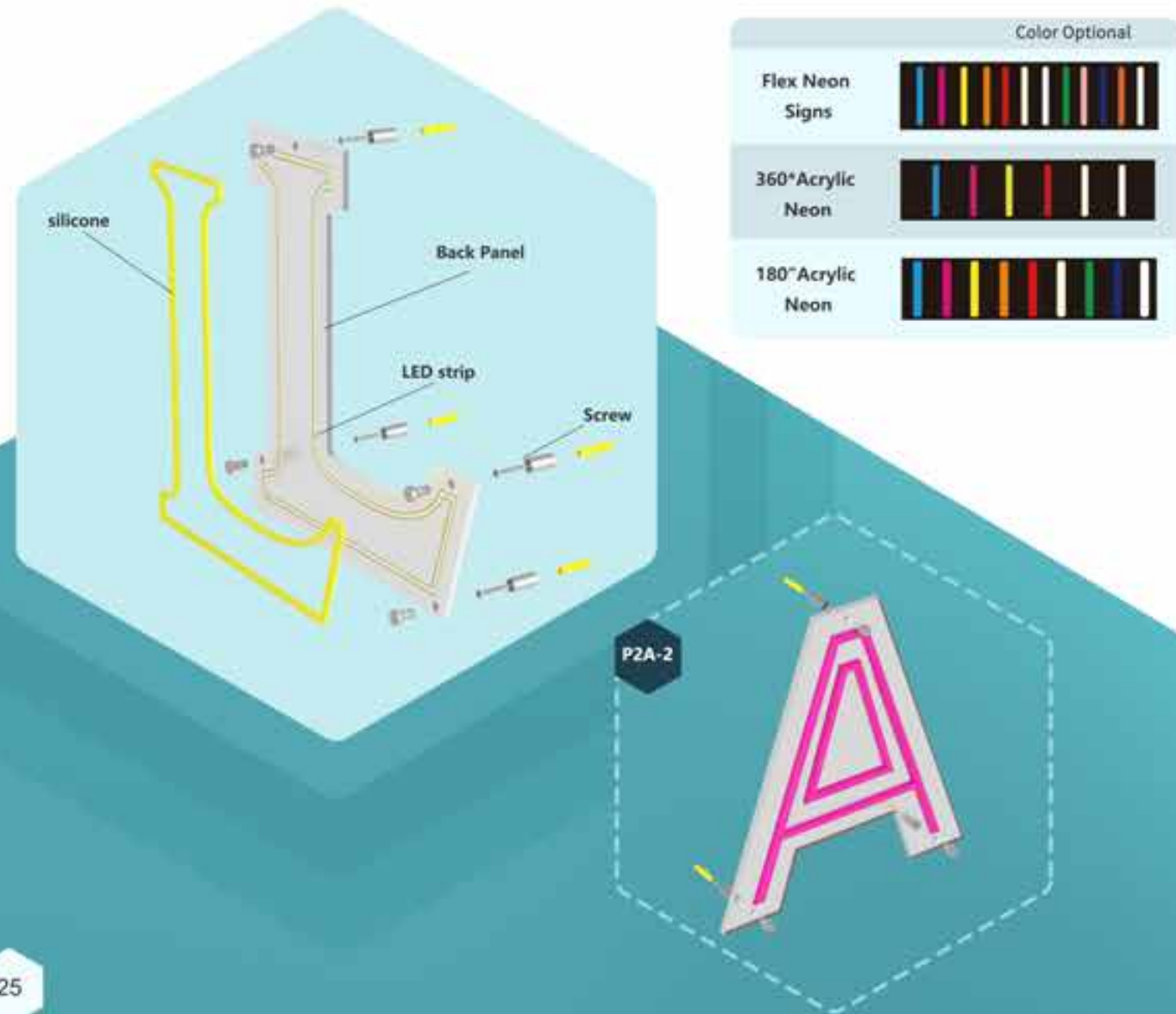
PLEASE SPECIFY:

- Length (meters) or letter height
- LED color (RGB or single color)
- Voltage (12V/24V)
- Indoor Use
- Thickness
- install Method

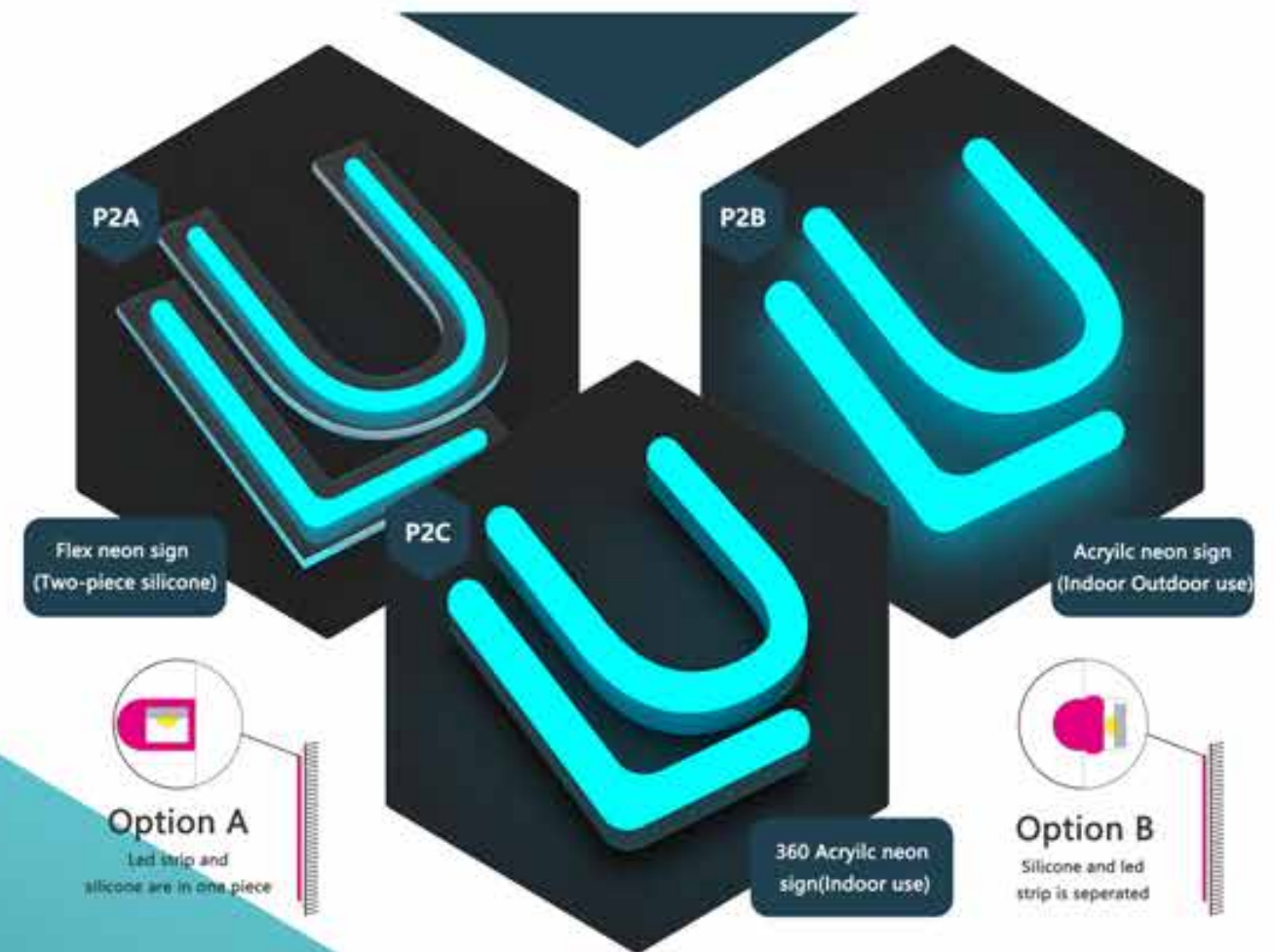


FLEX NEON SIGNS **HOT**

Product Plan And 3D Structural Drawing



Light Renderings





360° ACRYLIC NEON **HOT**

Product Plan And 3D Structural Drawing



Clear Holder

LED Strip

Acrylic Face

Acrylic Back

P2B-1

Size	
Min Height	≥100mm(3.937")
The Minimum Stroke	18mm Stroke (23/32 ")



180° ACRYLIC NEON **HOT**

Product Plan And 3D Structural Drawing



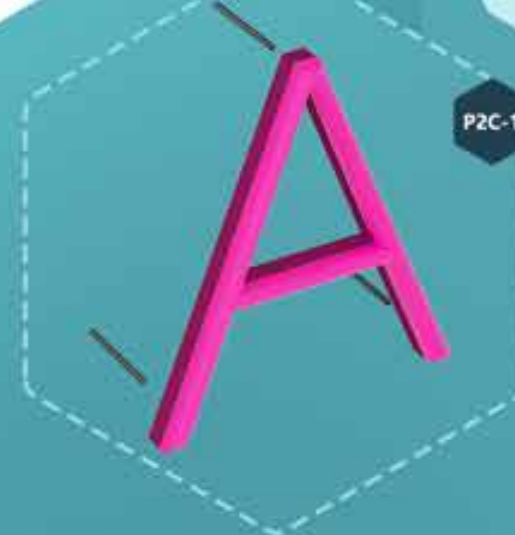
Stainless Steel Shell

LED Strip

Acrylic Face

P2C-1

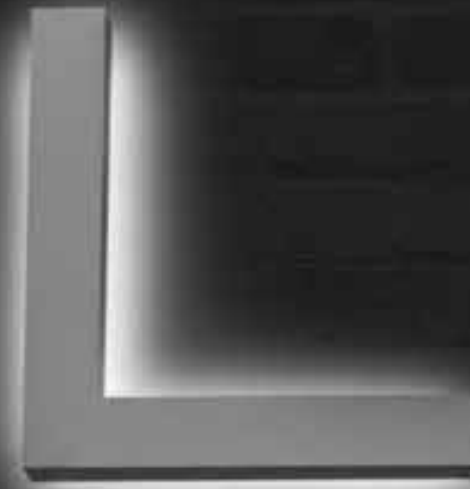
Size	
Min Height	≥100mm(3.937")
The Minimum Stroke	12mm Stroke (1/2")



BACKLIT LETTERS

LETTER PROFILE 3

LONG LU



BACKLIT LETTERS

Aluminum, brass,
bronze, stainless
steel or Cor-Ten®

UL listed

Letters and Logos
high from 5CM (2")
to unlimited

Min 10mm (1/2")
deep

7-10 days
Production time

PREMIUM HALO EFFECT

Unlike front-lit letters that shine light directly into your eyes, backlit letters are illuminated from behind, creating a soft, gentle glow that's much more comfortable to look at. The face of each letter can be customized in any color you need, giving you complete design freedom while keeping the light subtle and attractive. Plus, they are suitable for both indoor and outdoor use - making backlit letters a smart, stylish choice for any business that values visibility without the harsh glare.

WHEN ORDERING

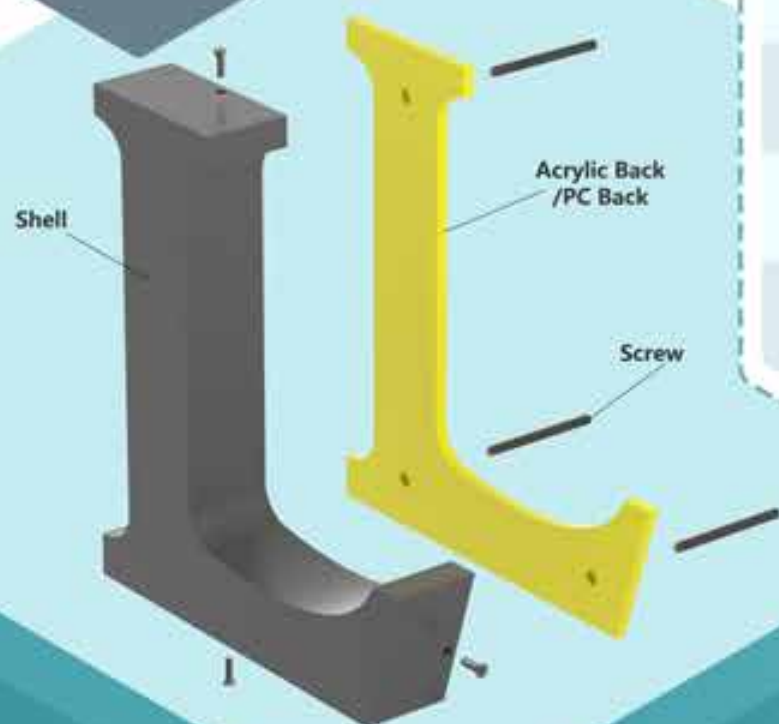
PLEASE SPECIFY:

- Letter height & depth
- Face color & finish
- LED color (warm white / RGB)
- Wall color (for halo contrast)
- Thickness
- Install Method

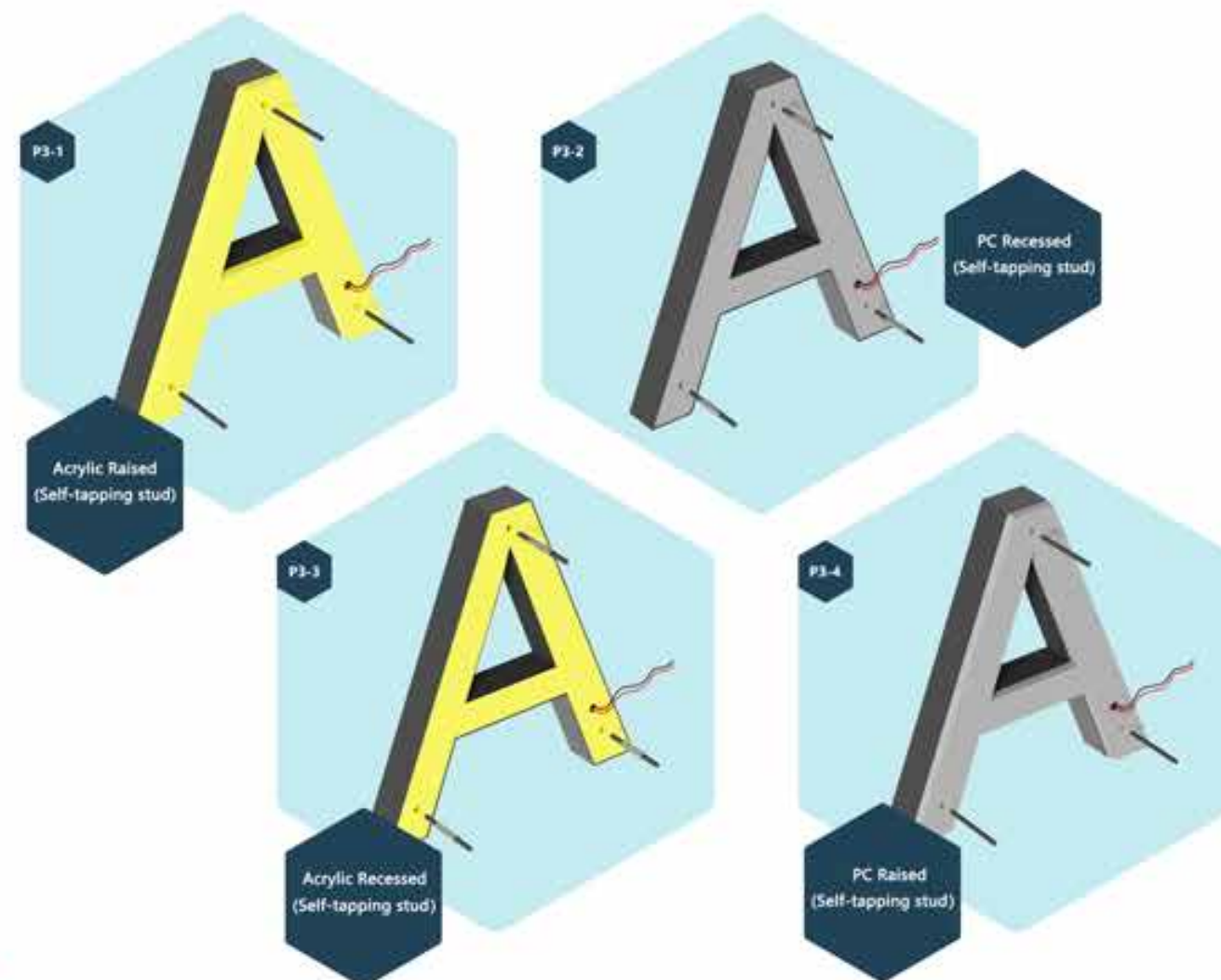


BACKLIT LETTERS **HOT**

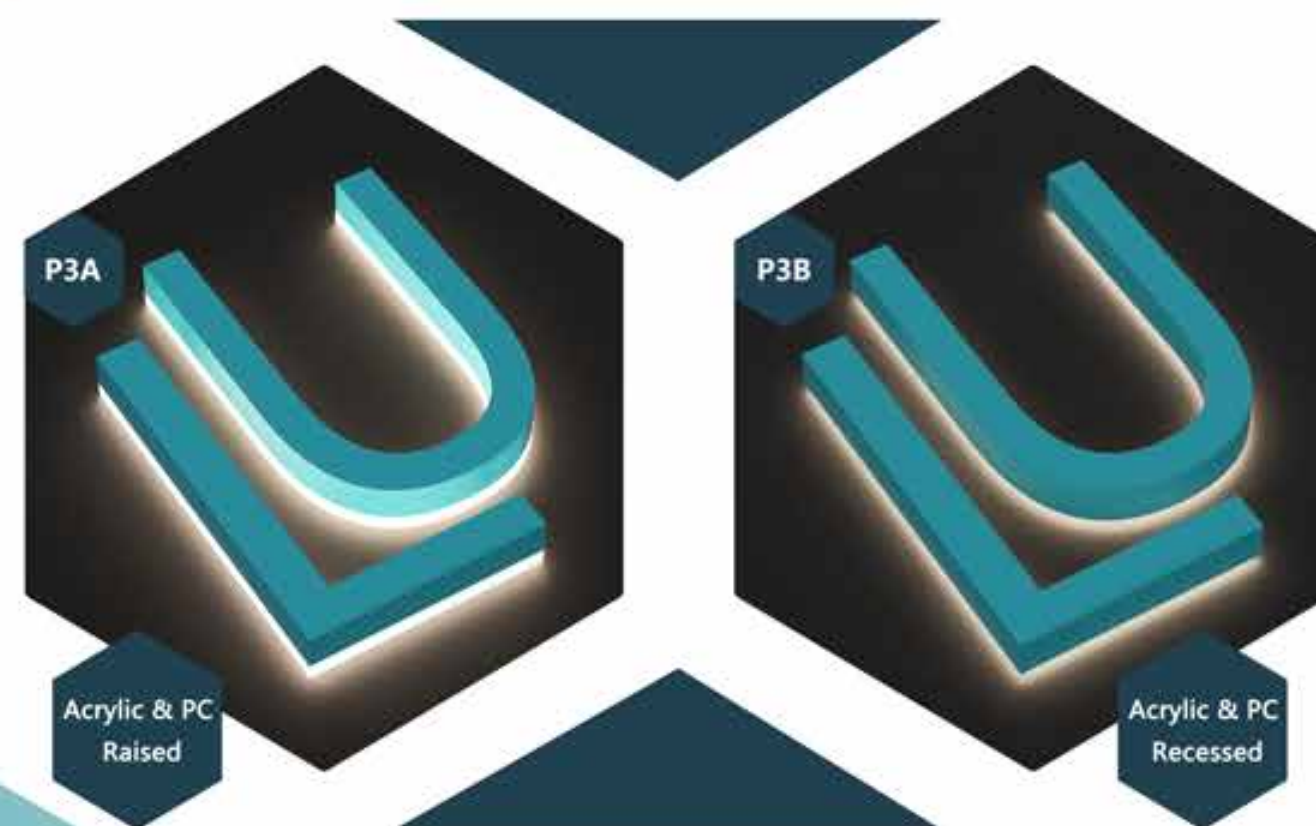
3D Structural Drawing



Size	
The Standard Thickness	≥30mm(1.181")
LED Strip The Minimum Stroke	≥10mm(0.394")
LED Module The Minimum Stroke	≥12mm(0.472")
The Standard Back Thickness	5mm(0.197")



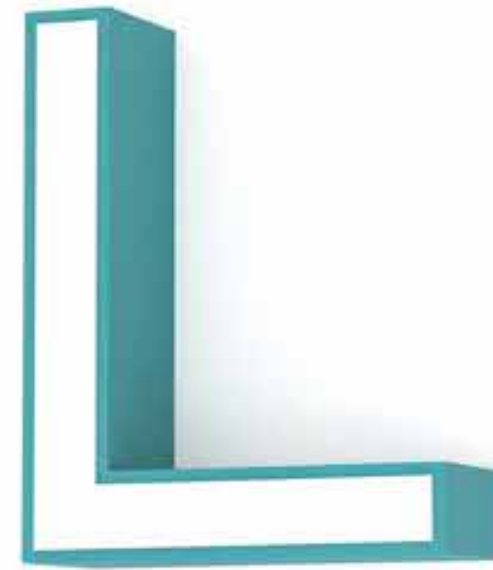
Light Renderings



RIM FACE LIT LETTERS

LETTER PROFILE 4

LONGLU



RIM FACE LIT

Aluminum, brass,
bronze, stainless
steel or Cor-Ten®

UL listed

Letters and Logos
high from 25CM (10")
to unlimited

Min 50mm (2.5")
deep

Perforated face
and side available

BRIGHT FRONT ILLUMINATION

For large-format letters, front-lit rim box channel letters are often the first choice. The key advantage lies in their sturdy frame, which provides excellent structural integrity - making them far more durable and resistant to deformation than frameless alternatives. This reinforced design ensures that even oversized letters maintain their shape and appearance over time, whether installed outdoors or in high-traffic indoor settings. When you need bold visibility and long-term reliability for big characters, front-lit rim letters are the smart, reliable solution.

WHEN ORDERING

PLEASE SPECIFY:

- Letter height & stroke width
- Trim cap color (standard or custom)
- Face color (translucent or opaque)
- LED color & voltage (12V/24V)
- Mounting method (flush / rear stud)
- install Method

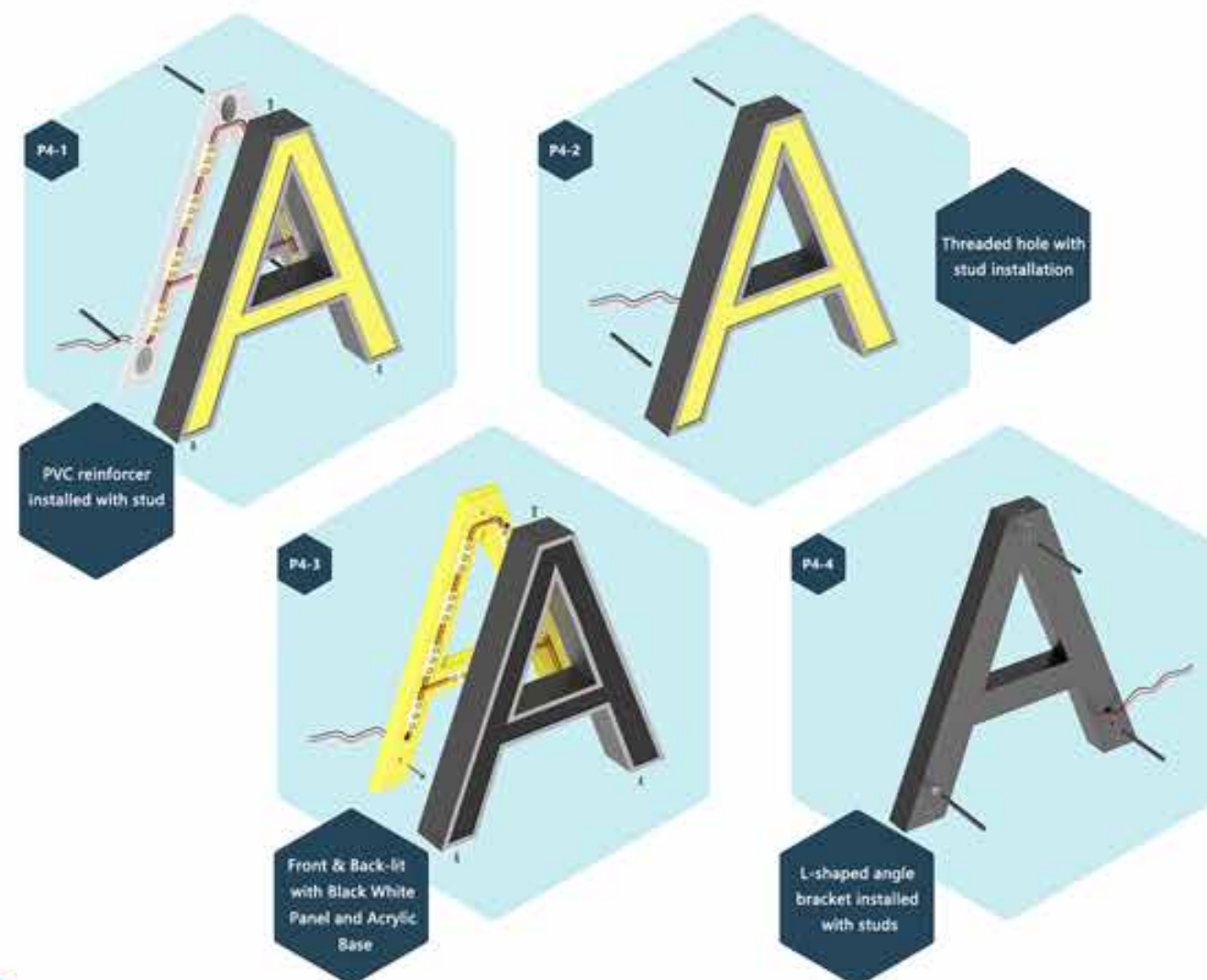


RIM FACE LIT LETTERS

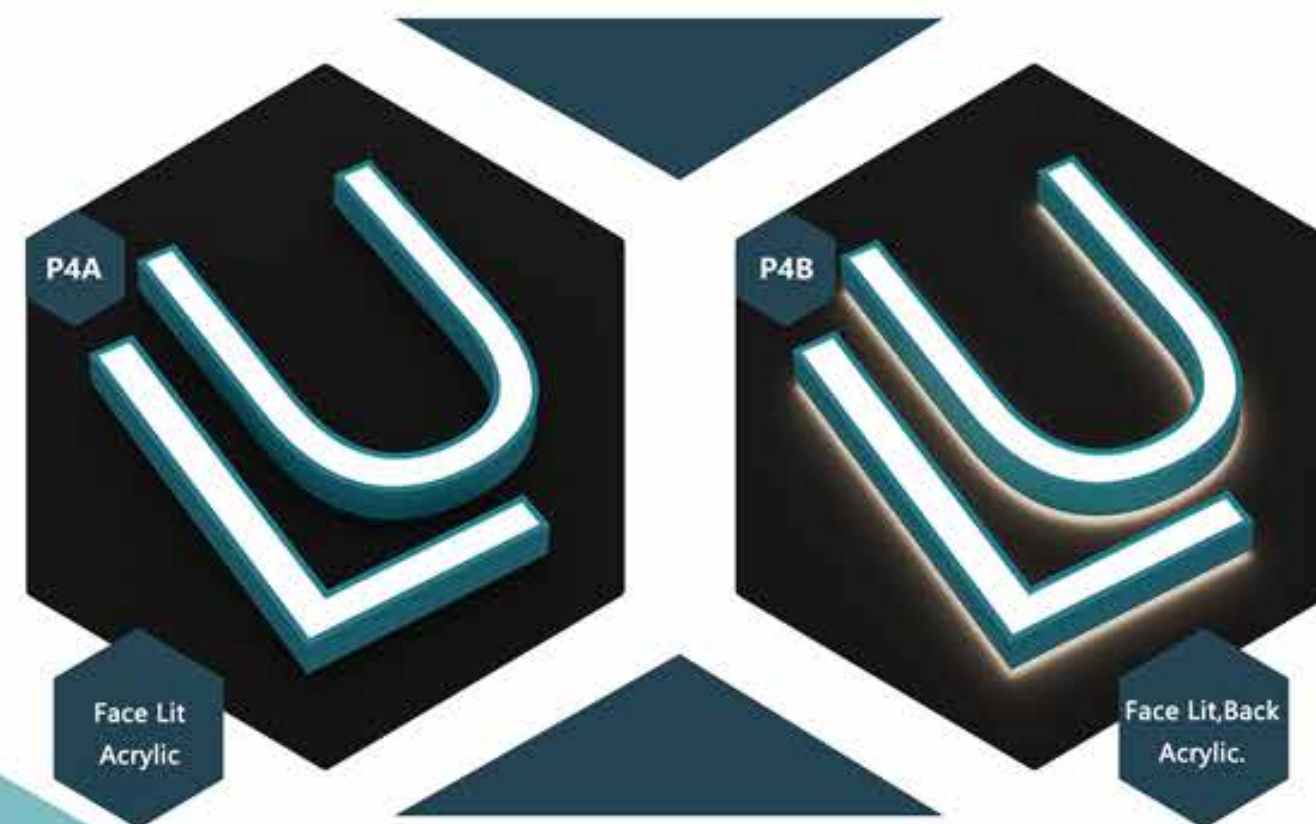
3D Structural Drawing



Size	
The Standard Thickness	≥60mm(2.362")
The Minimum Stroke	≥20mm(0.787")



Light Renderings



TRIM CAP FRONTLIT CHANNEL

LETTERS

LETTER PROFILES

LONGLU



TRIM CAP
FRONTLIT
CHANNEL

Aluminum, brass,
bronze, stainless
steel or Cor-Ten®

UL listed

Letters and Logos
high from 25CM (10")
to unlimited

Min 50mm (2.5")
deep

Perforated face
and side available

CLASSIC CHANNEL LETTER WITH TRIM

For large-format letters, front-lit trim cap channel letters are often the first choice. Their sturdy frame provides excellent structural integrity, making them far more durable and resistant to deformation than frameless options. Another practical benefit is the two-step installation: mount the back box first, then attach the face cover. This makes installation much easier than Profile 4 letters and also simplifies maintenance - you can access the interior without removing the entire letter.

This user-friendly design keeps oversized letters looking great indoors or outdoors. For bold visibility, long-term reliability, and easy installation and maintenance, front-lit trim cap channel letters are the smart solution.

WHEN ORDERING

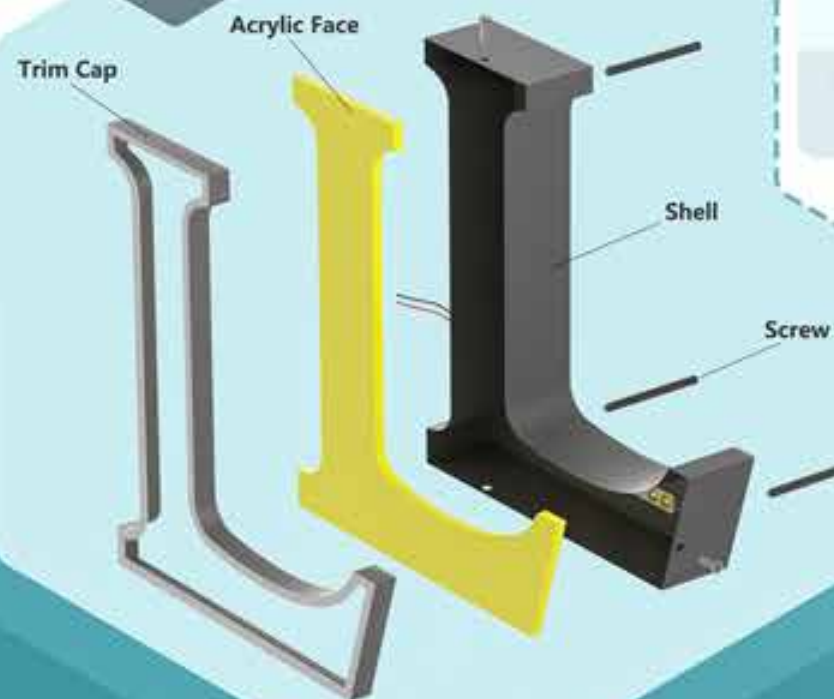
PLEASE SPECIFY:

- Install Environment
- Size (Height)
- Finish Selection
- Vector Art or Standard Font
- Thickness
- Install Method

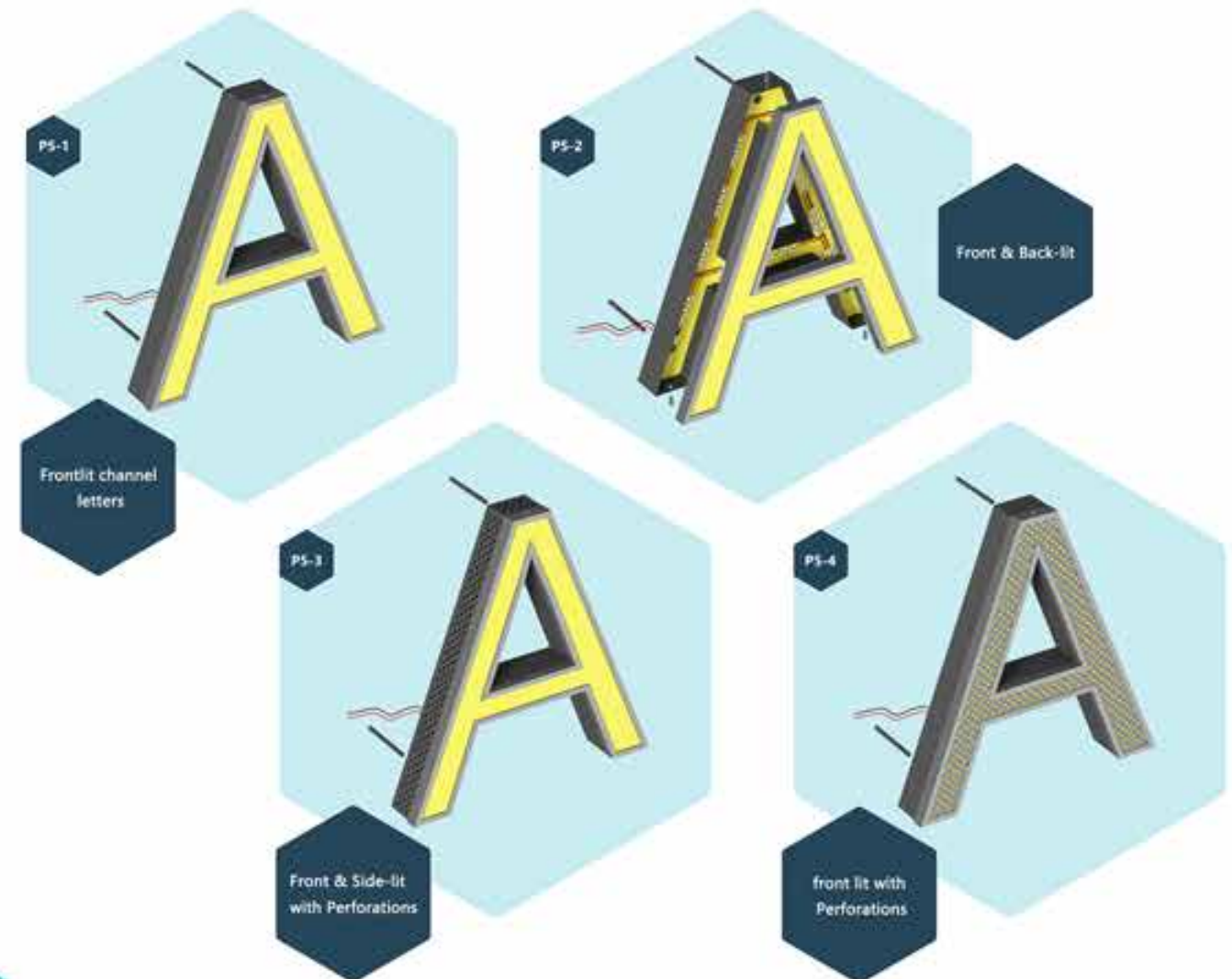


Trim Cap frontlit Channel

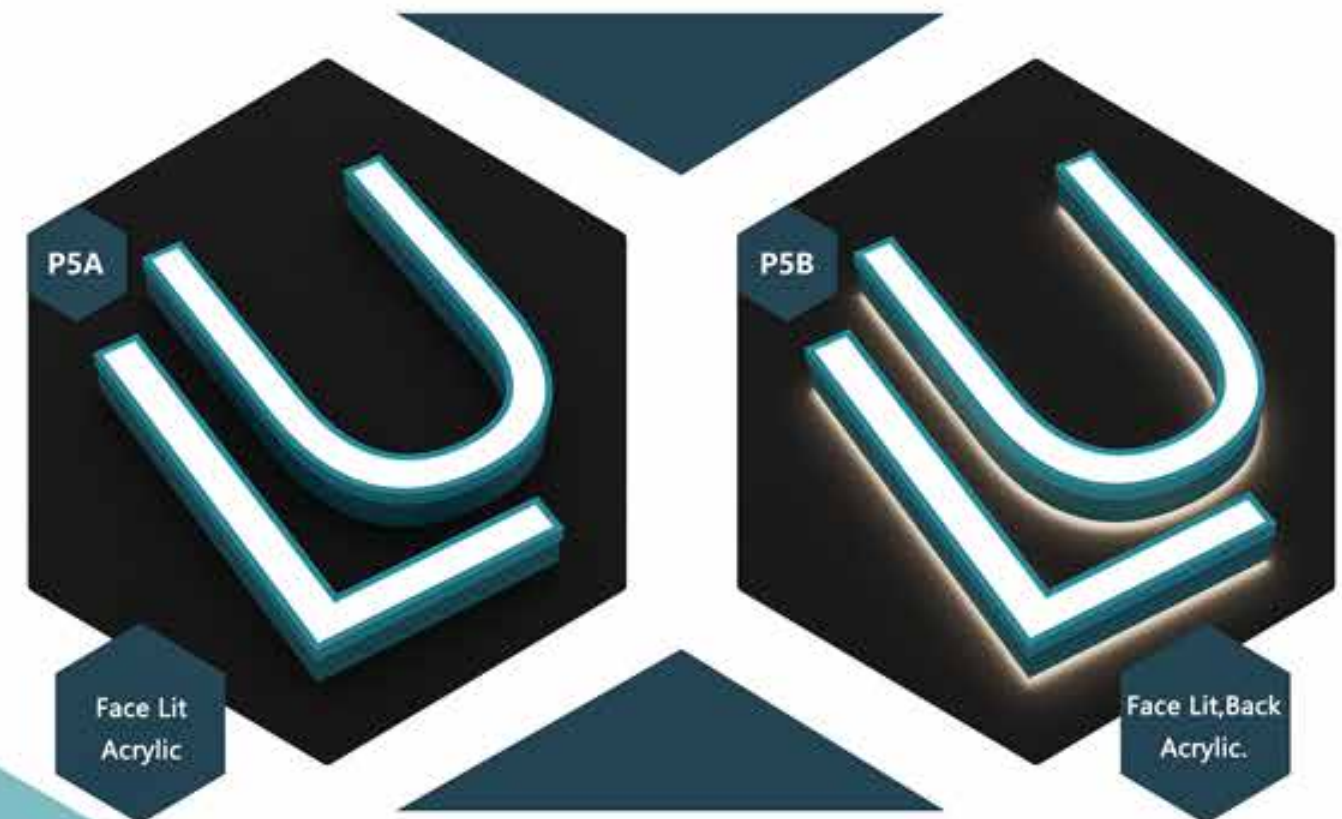
3D Structural Drawing



Size	
The Standard Thickness	≥60mm(2.362")
The Minimum Stroke	≥20mm(0.787")



Light Renderings



RIMLESS FRONTLIT CHANNEL

LETTERS

LETTER PROFILE 6

LONGLU



RIMLESS FRONTLIT CHANNEL

Aluminum, brass,
bronze, stainless
steel or Cor-Ten®

UL Listed

Letters and Logo
from 5cm (2") high
to 80cm(32")

Min 50mm (2") deep

7-10 days for
production

SEAMLESS MODERN LOOK

Our frameless front-lit letters offer a clean, modern look with no border around the edges. The light shines directly through the face for a sleek, professional appearance. This is our most recommended front-lit style because it delivers the best value at a budget-friendly price, with lightning-fast production and great performance for indoor or covered outdoor use. No frills, no long waits - just bold, even illumination that fits your budget and timeline. Choose our frameless front-lit letters for quality, speed, and savings.

WHEN ORDERING

PLEASE SPECIFY:

- Letter height & depth
- Face color (translucent/solid)
- LED color (single or RGB)
- Return finish (brushed / painted)
- Backing plate color (optional)
- install Method



RIMLESS FACE LIT LETTERS **HOT**

3D Structural
Drawing

Acrylic Face

Shell

Screw

The Standard
Thickness

Size
≥60mm(2.362")

The Minimum
Stroke

≥20mm(0.787)

Light Renderings

P6A

Face Lit
Acrylic

P6B

Face Lit, Back
Acrylic

P6-1

Front lit(Stud
and Rivet Nut
Installation)

P6-2

Front lit
(self-tapping
screws)

P6-3

Front & Back-lit
(Aluminum)
(Self-tapping
stud fastening)

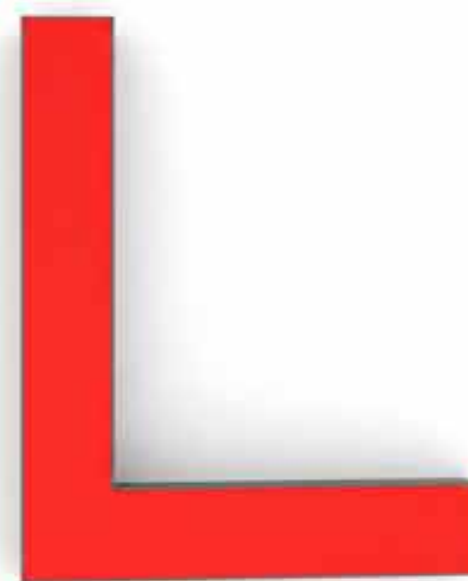
P6-4

Front & Back-lit
(Self-tapping
stud fastening)

ECO FRESH LETTERS

LETTER PROFILE 7

LONGLU



ECO
FRESH

aluminum side
and Plastic back

30(1 3/16")/35(1 3/8")
/40(1 9/16")/45
(1 3/4")/60(2 3/8")
/80(3 1/8")/ 100mm
(3 15/16") Deep

Min 20mm
(13/16") stroke

Min 200mm
(7 7/8") high

10-12 days for
production

ULTRA-THIN& ENERGY-SAVING

For frameless front-lit letters, color matters. If you want the face of your letters to match your brand's exact shade - not just white or standard options - then our ECO FRESH Channel Letters are the perfect choice. These letters have no visible border, giving you a clean, seamless look. But what sets them apart is the ability to fully customize the face color. Whether it's a bold red, deep blue, or any custom tone you need, ECO FRESH delivers. Frameless, vibrant, and made to your color specifications - that's smart signage. Choose ECO FRESH when the color has to be just right.

WHEN ORDERING

PLEASE SPECIFY:

- Letter height & thickness
- Face material (acrylic / polycarbonate)
- LED color & brightness
- Mounting type (adhesive / screw)
- Indoor or outdoor use
- install Method



ECO FRESH LETTERS

3D Structural Drawing

Solid Acrylic

Aluminum Back

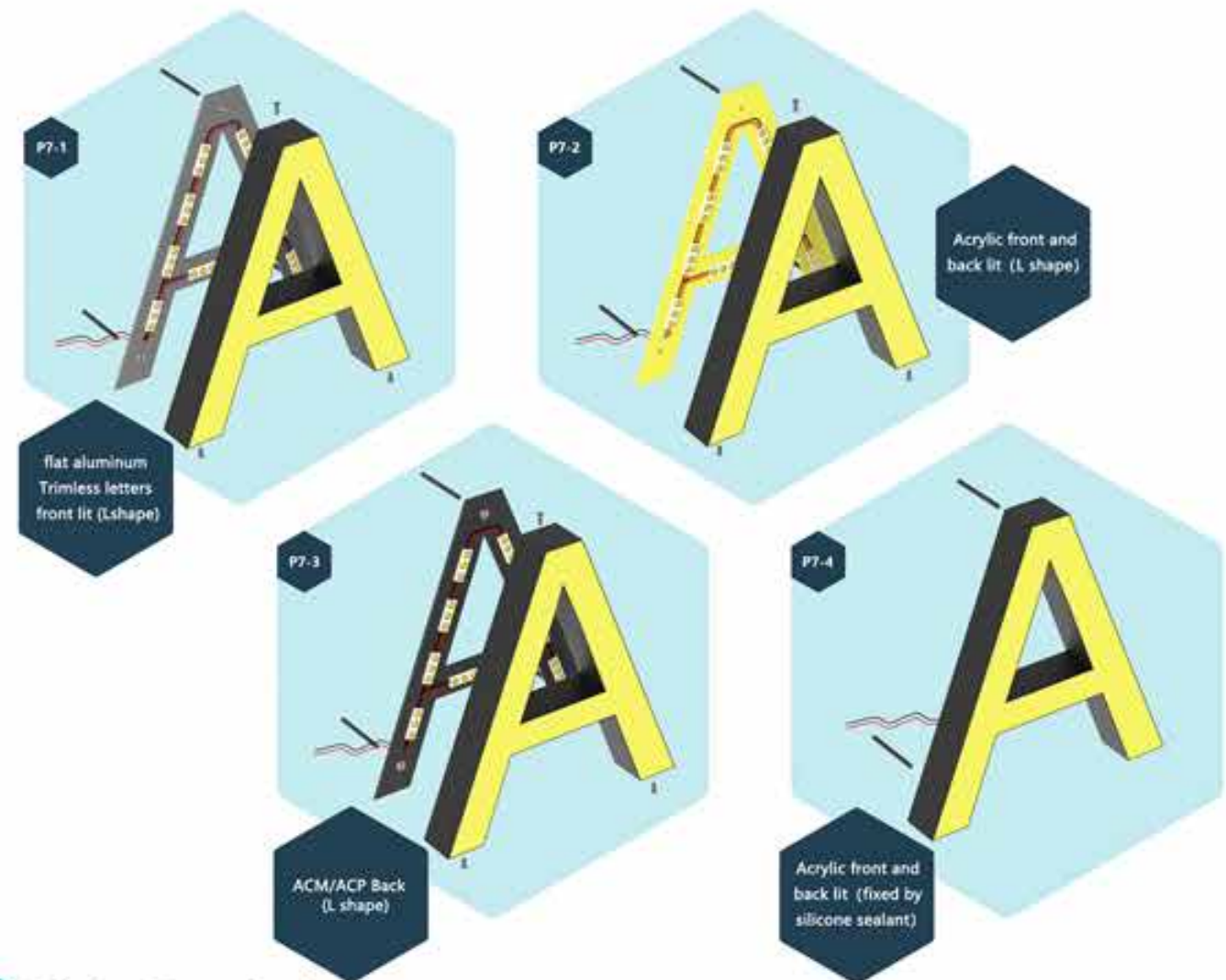
Screw

The Standard Thickness

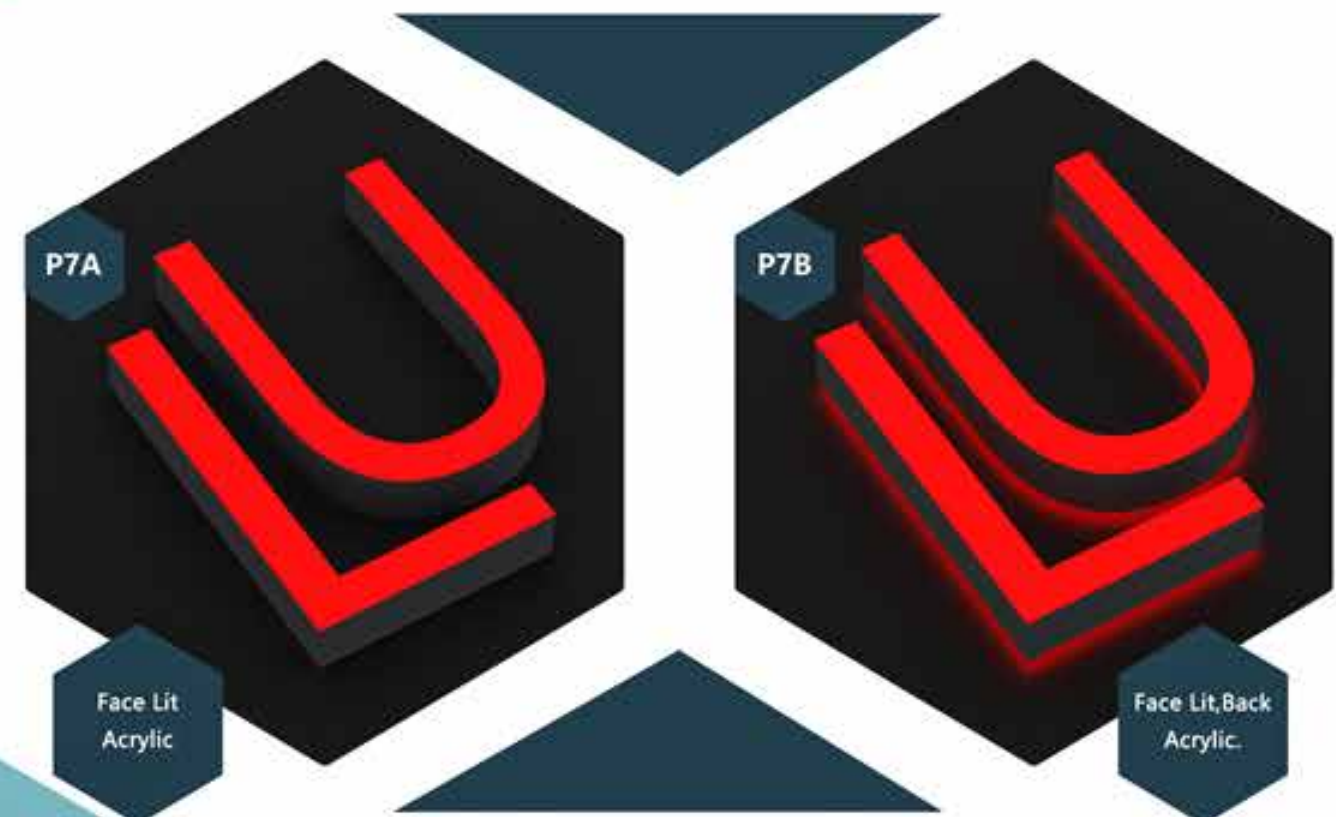
35mm(1.378")

The Minimum Stroke

20-30mm
(0.787"-1.181")



Light Renderings



INFINITY LETTERS & LOGO

LETTER PROFILE 8



INFINITY LETTERS LOGO

Aluminum, brass,
bronze, stainless
steel or Cor-Ten®

UL listed

Letters and Logos
high from 25CM (10")
to unlimited

Min 50mm (2.5")
deep

Perforated face
and side available

CAPTIVATING DEPTH & ENDLESS LIGHT

Our Infinity Mirror (or "thousand-layer mirror") creates an endless tunnel of light. LED strips between a one-way mirror and a reflective back bounce light back and forth, producing a deep, layered glow that never stops. Perfect for: bar counters, nightclub walls, lounge ceilings, brand feature walls, reception areas, luxury retail displays, and experiential spaces.

WHEN ORDERING

PLEASE SPECIFY:

- Overall size & shape
- Frame material & finish
- LED color (single / RGB)
- Logo or pattern (if any)
- Indoor or outdoor use
- install Method



3D PRINT LETTERS

3D Structural Drawing

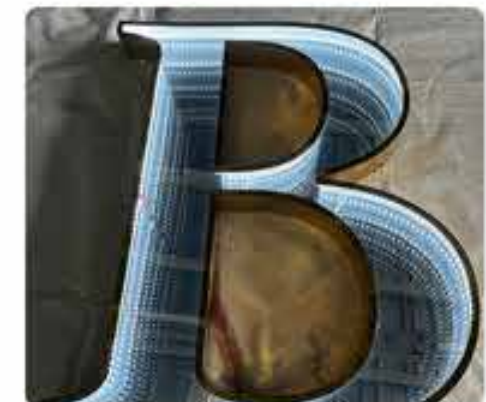


Different Backing Option	
Material	Metal+Plastic
Size	From 25MM(0.984") Deep
Colors	Return: RAL Painted
Option	Various Return

P8-A



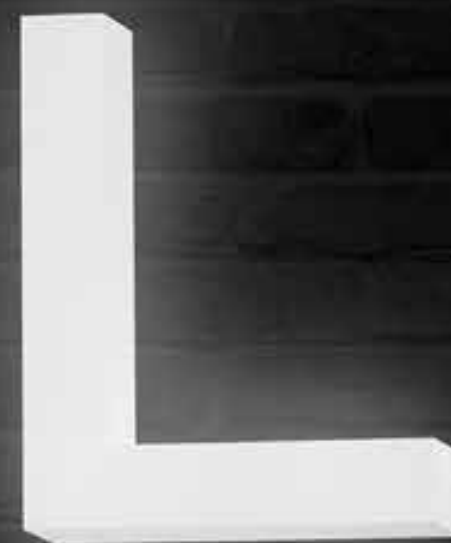
Infinity Mirror



LED BLOCK LETTERS

LETTER PROFILE 9

LONGLU



LED BLOCK LETTERS

Acrylic letter with
metal back

Min 50mm(2") high

25(1")-30mm
(1 3/16") Deep

All illuminated
available

Min stroke
10mm(3/8")

COST-EFFECTIVE QUALITY

Our acrylic mini letters are the perfect solution for indoor applications where space is tight but visibility matters - think reception desks, lobby logos, or boutique displays. Despite their compact size, they deliver crisp, even illumination. And yes, they can also be made waterproof for outdoor use.

Best of all, they work with any lighting method - front-lit, backlit, or halo-lit. Whatever effect you're after, we've got you covered.

Small letters. Big glow. Endless possibilities.

WHEN ORDERING

PLEASE SPECIFY:

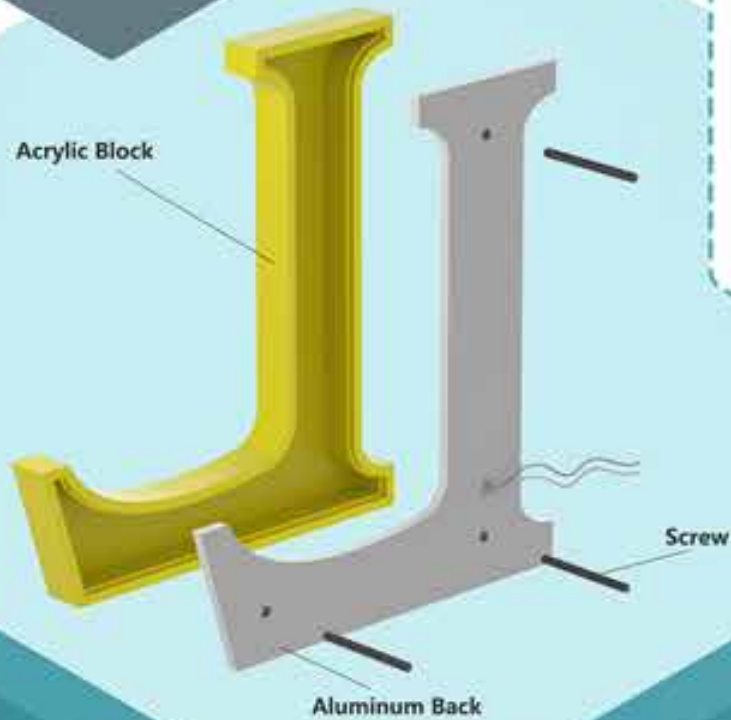
- Letter height & stroke width
- Acrylic color
- LED color (front or back-lit option)
- Mounting method
- Quantity and spacing
- Install Method



LONGLU

LED BLOCK LETTERS

3D Structural Drawing



Size	
The Standard Thickness	≥25mm(0.984")
LED Strip The Minimum Stroke	≥12mm(0.472")
LED Module The Minimum Stroke	≥17mm(0.669")

Side View

P9-1



Return & Back Lit, Alum.
Face Acrylic Back

P9-2



Frontlit and backlit
block letters

P9-4



Face Lit, Alum. Back

P9-5



Full lit block letters

P9-6



Face & Return Lit, half is paint,
half is illuminated Alum, Back

P9-10



frontlit and backlit
block letters

P9-11



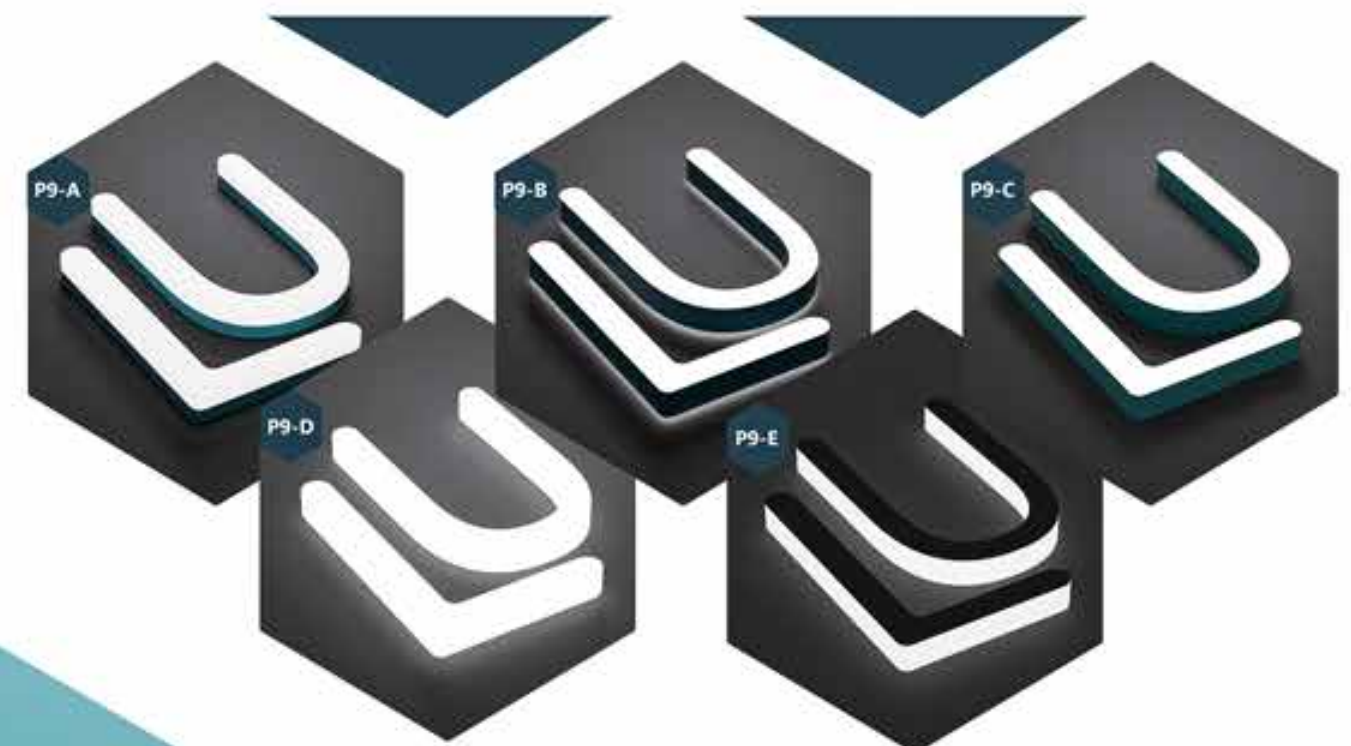
beveled frontlit
and Sidelit block letters

P9-12



beveled
Sidelit block letters

Illumination



ACRYLIC CHANNEL LETTER



ACRYLIC CHANNEL LETTERS

Acrylic letter with
metal back

Min 50mm(2") high

25(1")-30mm
(1 3/16") Deep
(customizable)

All illuminated
available

Min stroke
10mm(3/8")

COST-EFFECTIVE QUALITY

Unlike acrylic block letters, whose depth cannot be customized, our full acrylic letters are made from acrylic fabricated so the entire letter glows - including the sides - delivering a stunning, all-around illuminated look that stands out day and night. What makes them even better is that you can customize the thickness to achieve the exact depth you need, you have far more color options than standard acrylic block letters, and they perform beautifully at large sizes, remaining bold, bright, and impressive even on a big scale. Whether you need a striking lobby logo or a massive outdoor sign, full acrylic letters provide full-body illumination in any color you can imagine. Glow from all sides - choose full acrylic.

WHEN ORDERING

PLEASE SPECIFY:

- Install Environment
- Size (Height)
- Finish Selection
- Vector Art or Standard Font
- Thickness
- Install Method



ACRYLIC CHANNEL LETTER

3D Structural Drawing

Acrylic Block

Screw

Aluminum Back

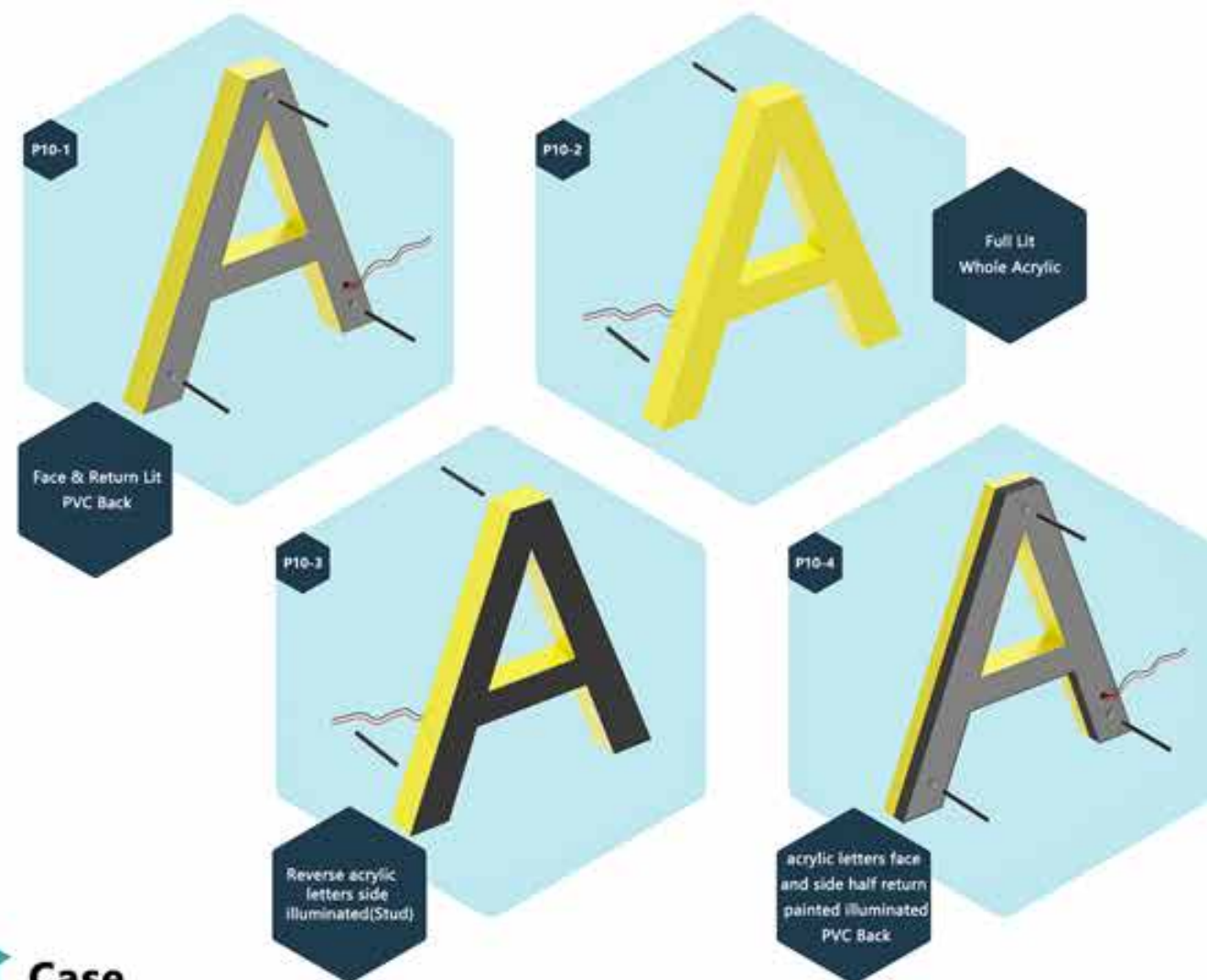
The Standard Thickness

Size
≥50mm(1.969")

The Minimum Stroke

≥25mm(0.984")

Case



VINTAGE LETTERS

LETTER PROFILE 11

LONGLU



VINTAGE LETTERS

Aluminum, brass,
bronze, stainless
steel or Cor-Ten®

UL listed

Letters and Logos
high from 5CM (2")
to unlimited

Min 10mm (1/2")
deep

7-10 days
Production time

RETRO BULB STYLE

Vintage look. Bold glow. That's bulb letters.

Each letter is formed by individual round bulbs just like old theater marquees. Warm, welcoming, and full of character. Ideal for bars, cafes, weddings, and storefronts. Go retro. Go bulb.

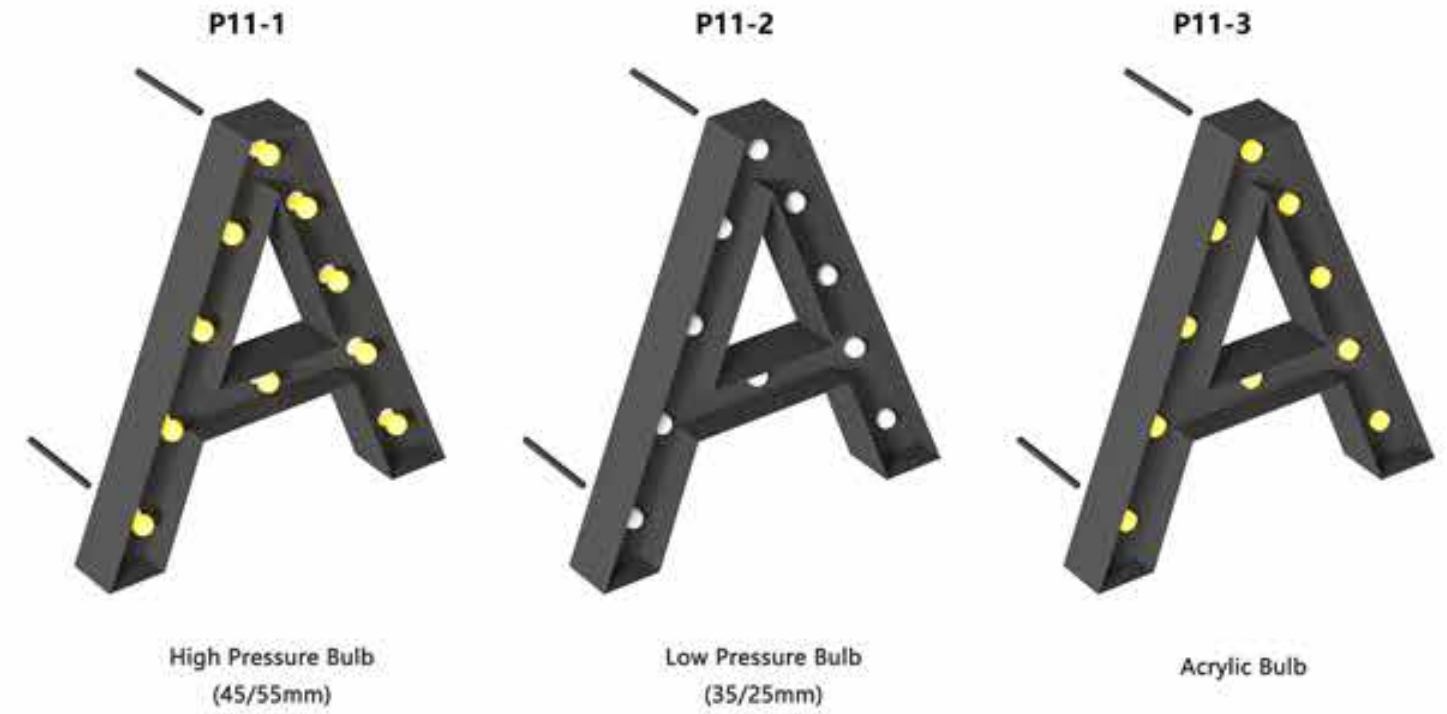
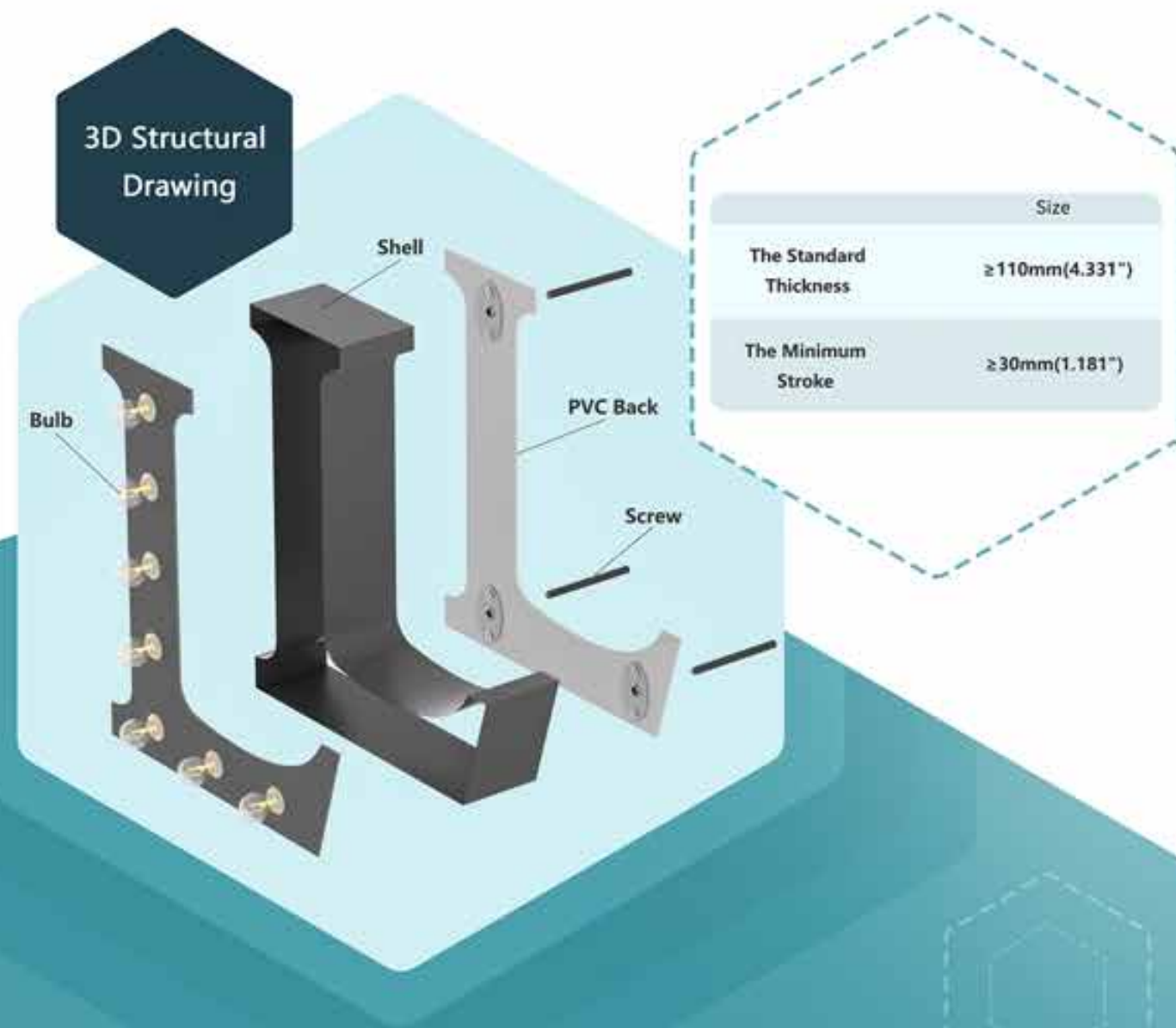
WHEN ORDERING

PLEASE SPECIFY:

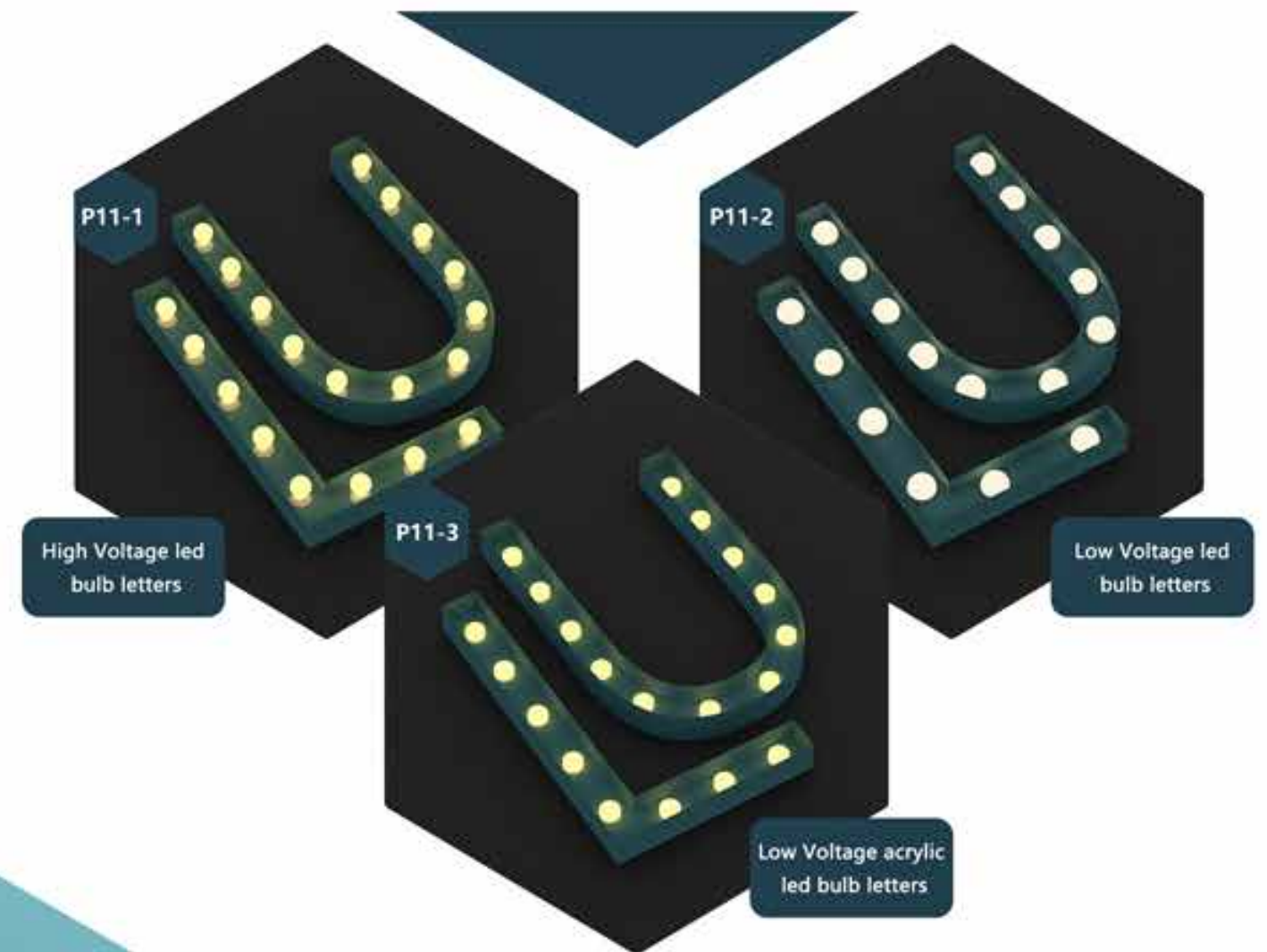
- Letter height & bulb spacing
- Bulb type (clear / tinted LED replica)
- Backplate color (black / white)
- Voltage (110V/220V)
- Mounting (wall / post / hanging)
- install Method



VINTAGE LETTERS



Light Renderings



SOLID CUT LETTERS

LETTER PROFILE 12

LONGLU



SOLID CUT LETTERS

Aluminum, brass,
bronze, stainless
steel or Cor-Ten®

Flat or Primatic
available

SS/AL/Acrylic
/PVC available

7-10 days
Production

Industry-leading
lead times

DURABLE, NON-ILLUMINATED

Precision laser-cut or waterjet-cut from solid metal (aluminum, stainless steel, brass, copper, or Cor-Ten). Flat or beveled edges, no hollow back. Ideal for exterior building names, monument signs, and plaques. Choose from dozens of finishes and thicknesses.

WHEN ORDERING

PLEASE SPECIFY:

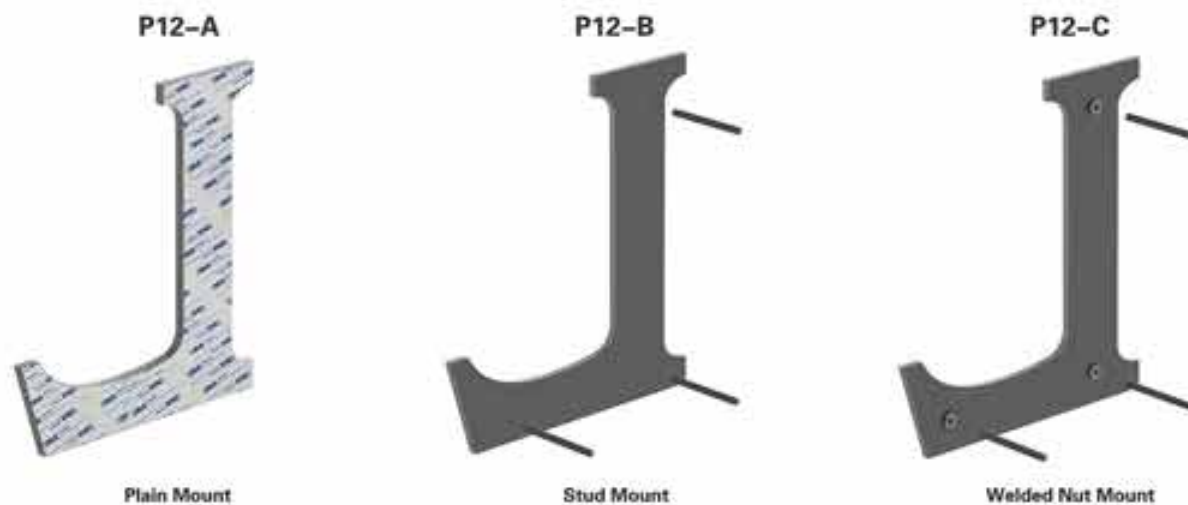
- Letter height & thickness
- Material & finish
- Edge style (flat / beveled/ rounded)
- Mounting type
- Template required (yes / no)
- install Method

LONGLU

SOLID CUT LETTERS

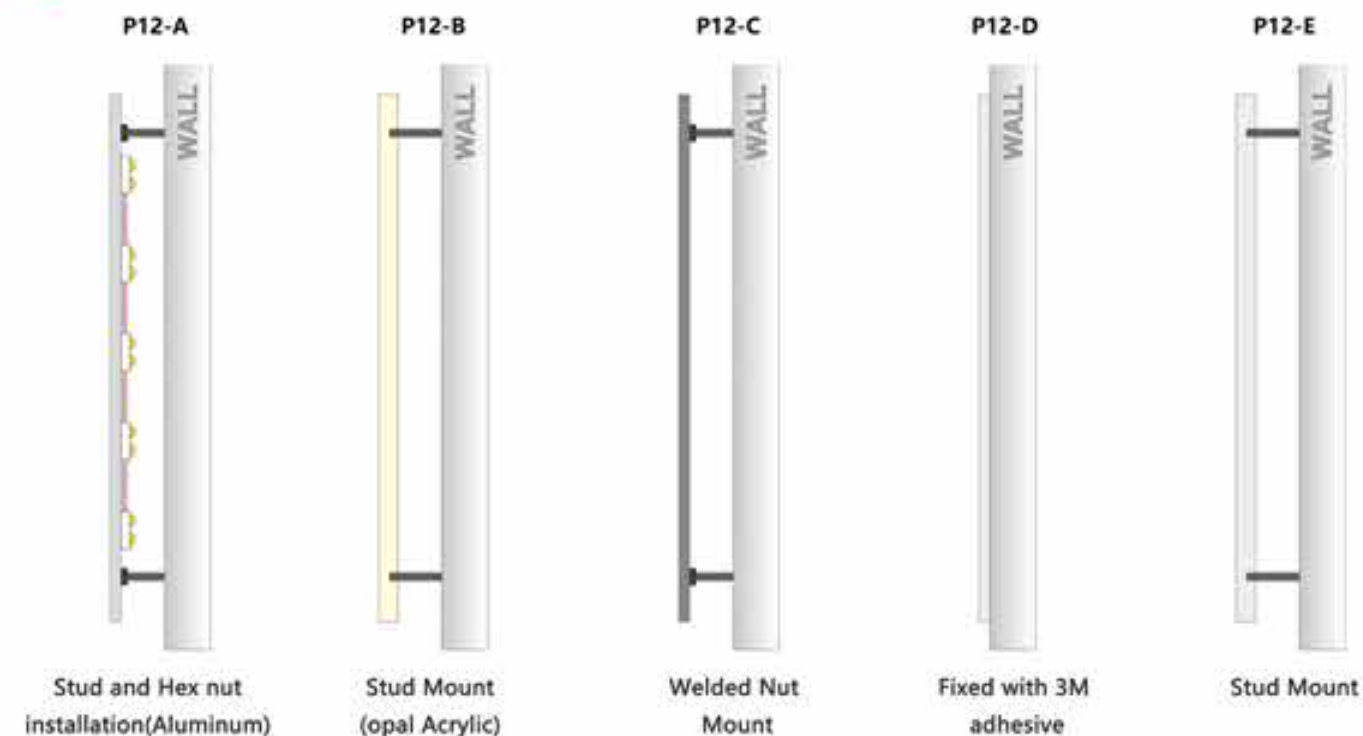


Product Plan And 3D Structural Drawing

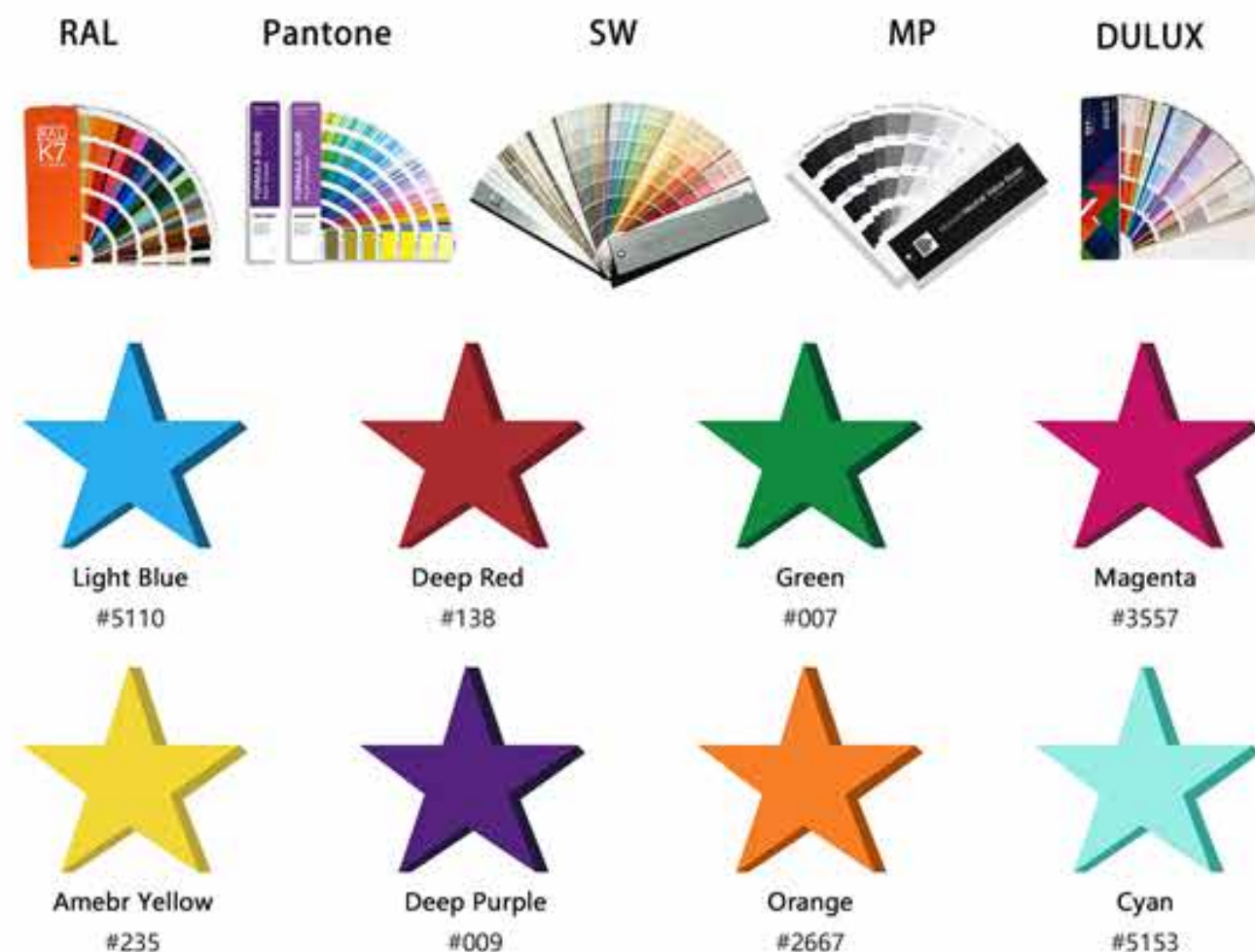


Material	Thickness	Minimum Stroke
Aluminum	3mm(0.118")	1.5mm(0.059")
Copper	5mm(0.197")	1.5mm(0.059")
Stainless Steel (303/316)	10mm(0.394")	1.5mm(0.059")
	20mm(0.787")	1.5mm(0.059")
	30mm(1.181")	1.5mm(0.059")
Acrylic	3mm(0.118")	3mm(0.118")
	5mm(0.197")	3mm(0.118")
	10mm(0.394")	3mm(0.118")
Wood	20mm(0.787")	3mm(0.118")
	30mm(1.181")	3mm(0.118")

Side View

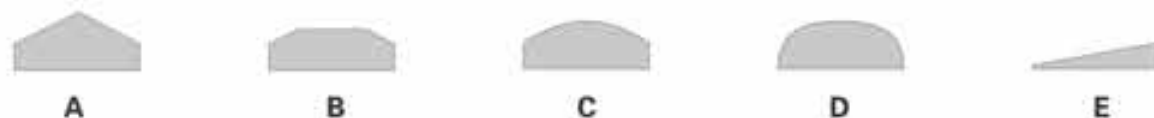


Selection Of Color



Prismatic Letters

Side View



Metal Finishes



Vertical Brushed

Horizontal Brushed

Mirror

Electroplating

*More Electroplating Color At Page 8



Prismatic Letter



Prismatic Letter



Convex Curved Letter



Prismatic Letter



Convex Curved Letter



Curved Letter



Conical Arc Letter



Face Bevel Letter



Convex Bevel Letter



Bevel Letter



Bevel Letter



Bevel Letter



Convex Bevel Letter



Bevel Letter



Prismatic Letter



Convex Curved Letter



Convex Curved Letter



Embossed Letter



Bevel Letter



Embossed Letter



Embossed Letter

LIGHT BOX

LETTER PROFILE 13



LIGHT BOX

Aluminum, brass,
bronze, stainless
steel or Cor-Ten®

UL listed

Letters and Logos
high from 25CM (10")
to unlimited

Min 50mm (2.5")
deep

Perforated face
and side available

ULTRA-BRIGHT& UNIFORM ILLUMINATION

Standard or custom-shaped light boxes - any style,
any glow. Different designs, different lighting effects..
all for one purpose: getting more customers
through your door. Let your sign do the hard work.

WHEN ORDERING

PLEASE SPECIFY:

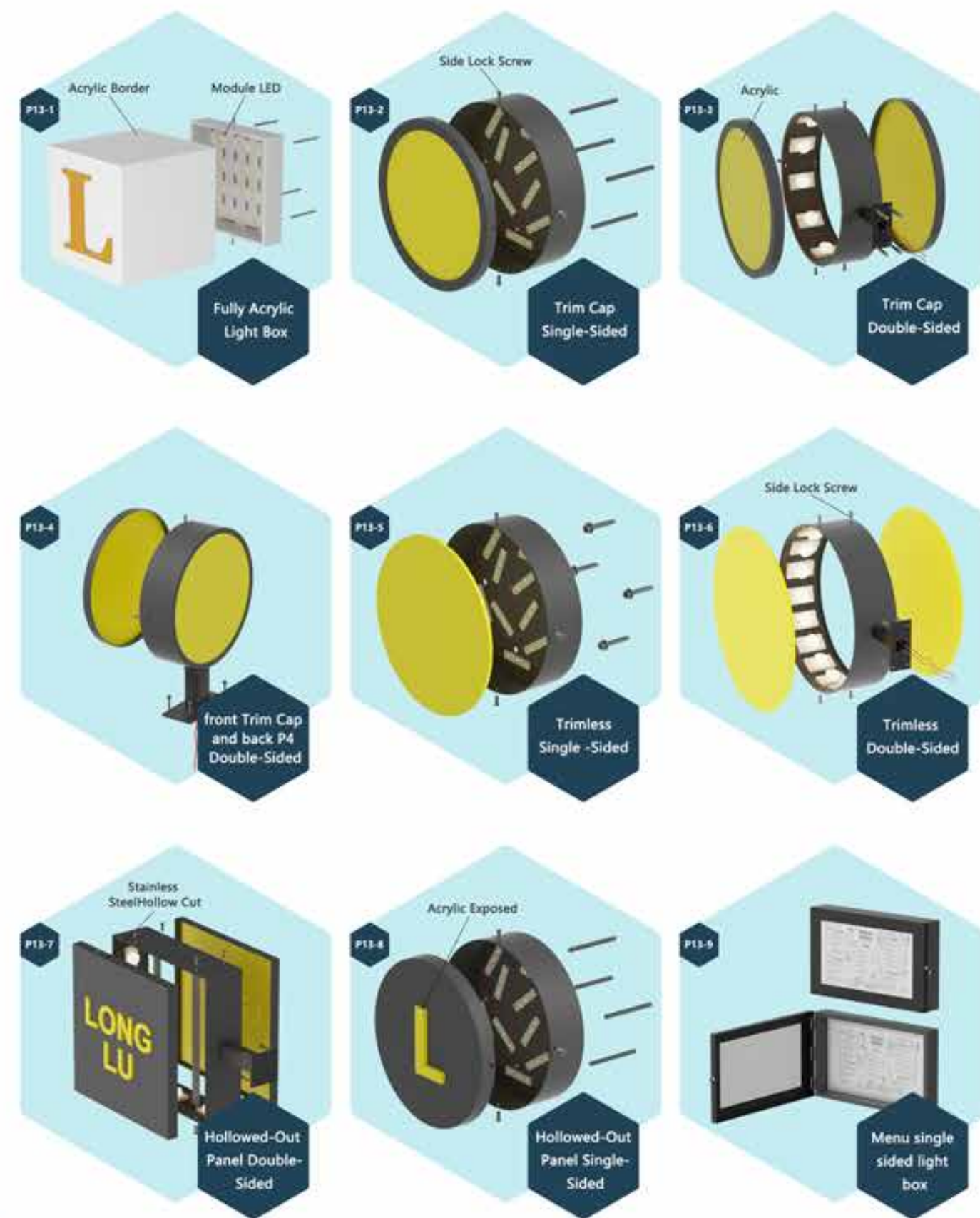
- Letter height & depth
- Face color & frame finish
- LED color (single /RGB)
- Mounting type (wall /pole / stud)
- Voltage (12V/24V)
- install Method



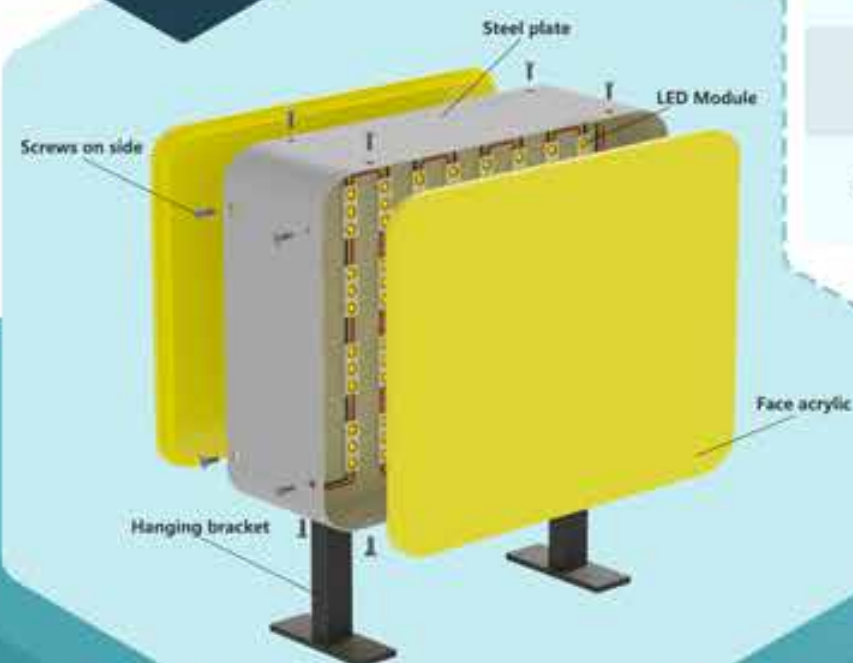
LIGHT BOX

HOT

3D Structural Drawing

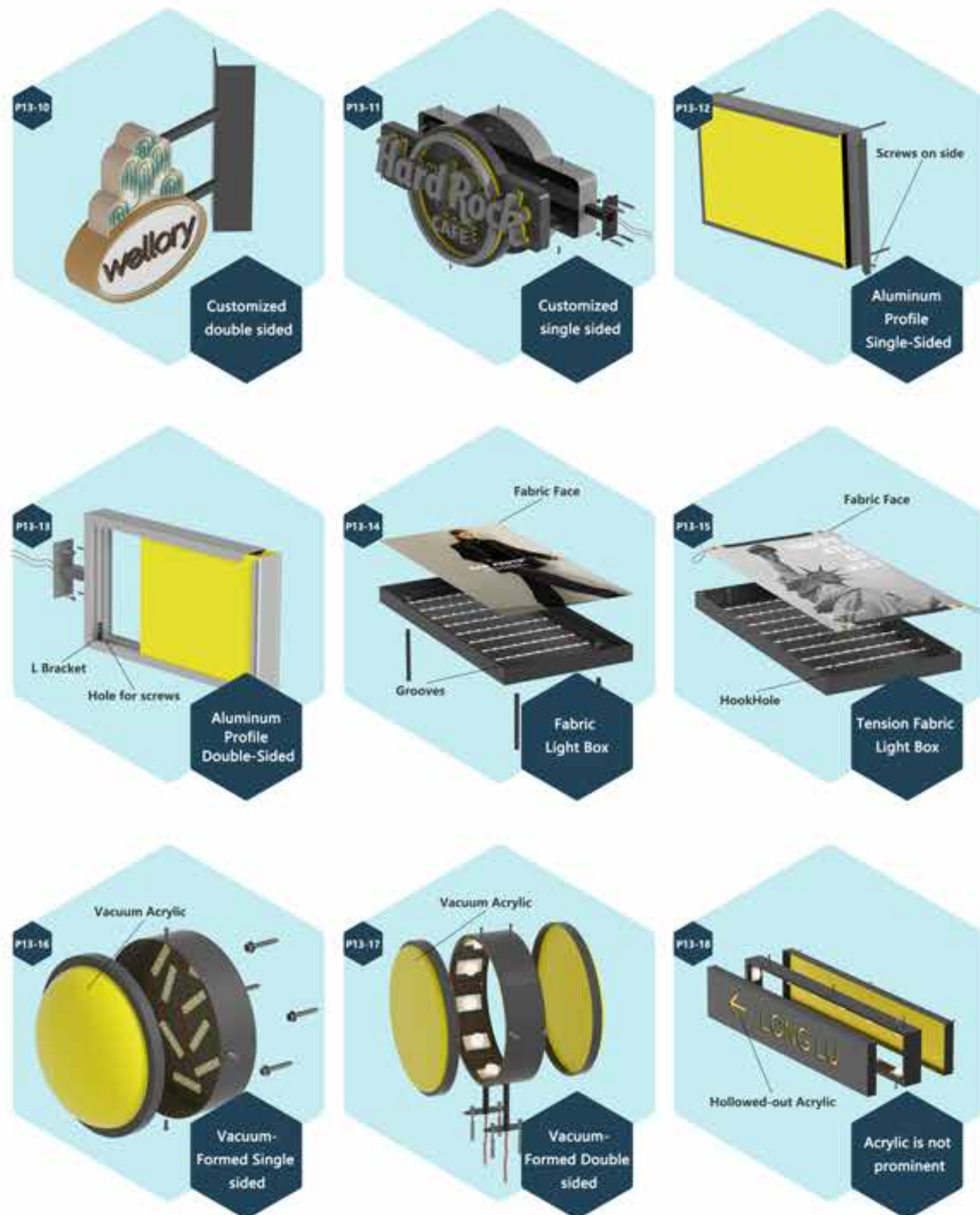


3D Structural Drawing

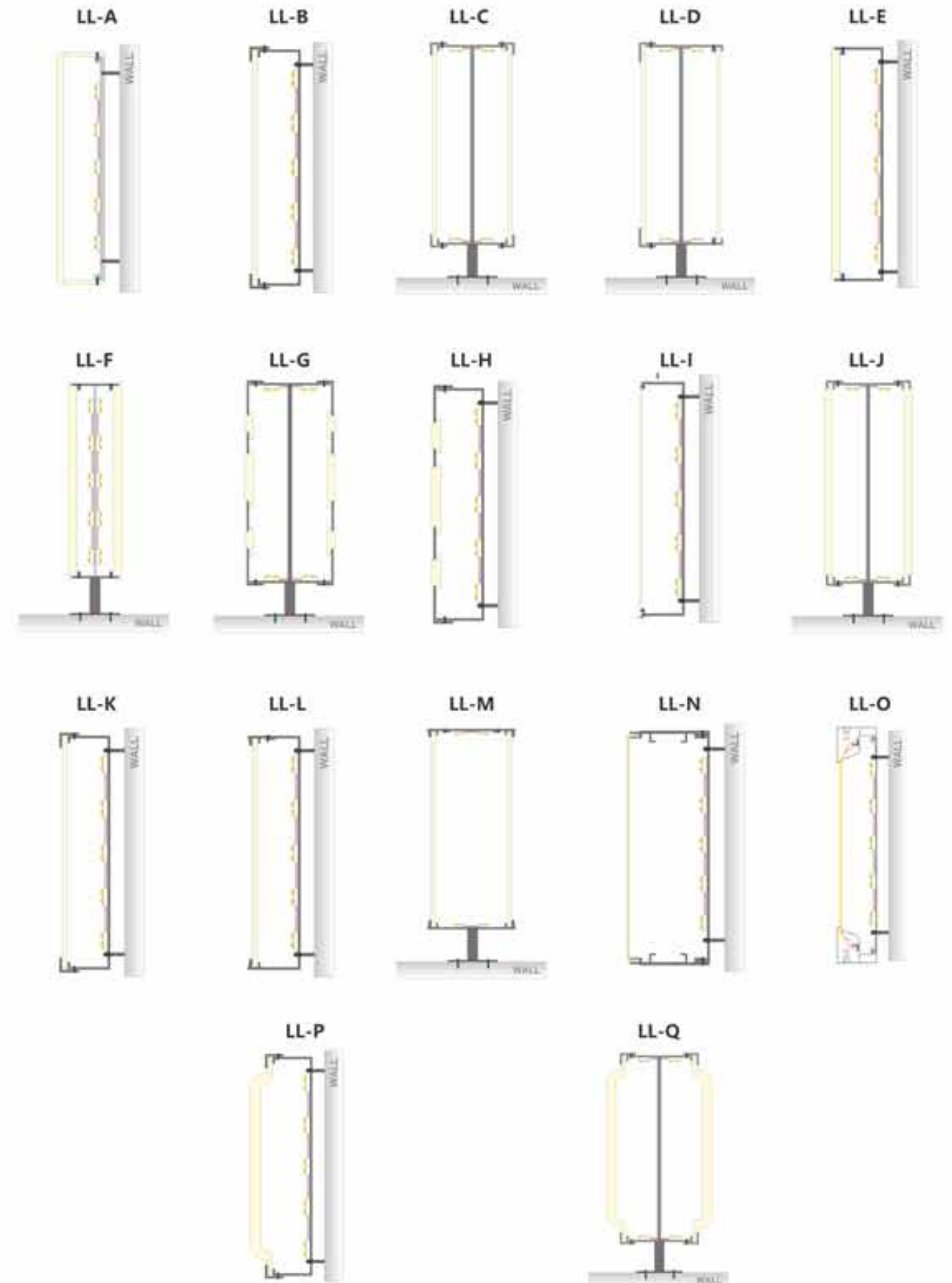


Different Backing Option	
Material	Metal/Acrylic
Size	From 60MM(2.362" Deep From 100MM(3.937") Height
Colors	Return: RAL/PMS Painted Front: Acrylic Colors

3D Structural Drawing



Side View



PYLON SIGNS |

LETTER PROFILE 14



PYLON SIGNS



LONGLU SIGNS

DESIGNED&BUILT TO YOU'REXACTNEEDS

From single-tenant pylon signs to illuminated monument signs, we specialize in fully custom freestanding structures. Each project begins with a detailed site assessment and engineering drawing. We handle the entire process: fabrication, surface finishing, LED integration, and on-site installation coordination. Materials include heavy-gauge aluminum, stainless steel, galvanized steel, and Cor-Tene. Available with front-lit, back-lit, or non-illuminated faces. Weather-resistant powder coating or automotive -grade paint. ADA compliance and wind-load engineering available upon request.

WHEN ORDERING

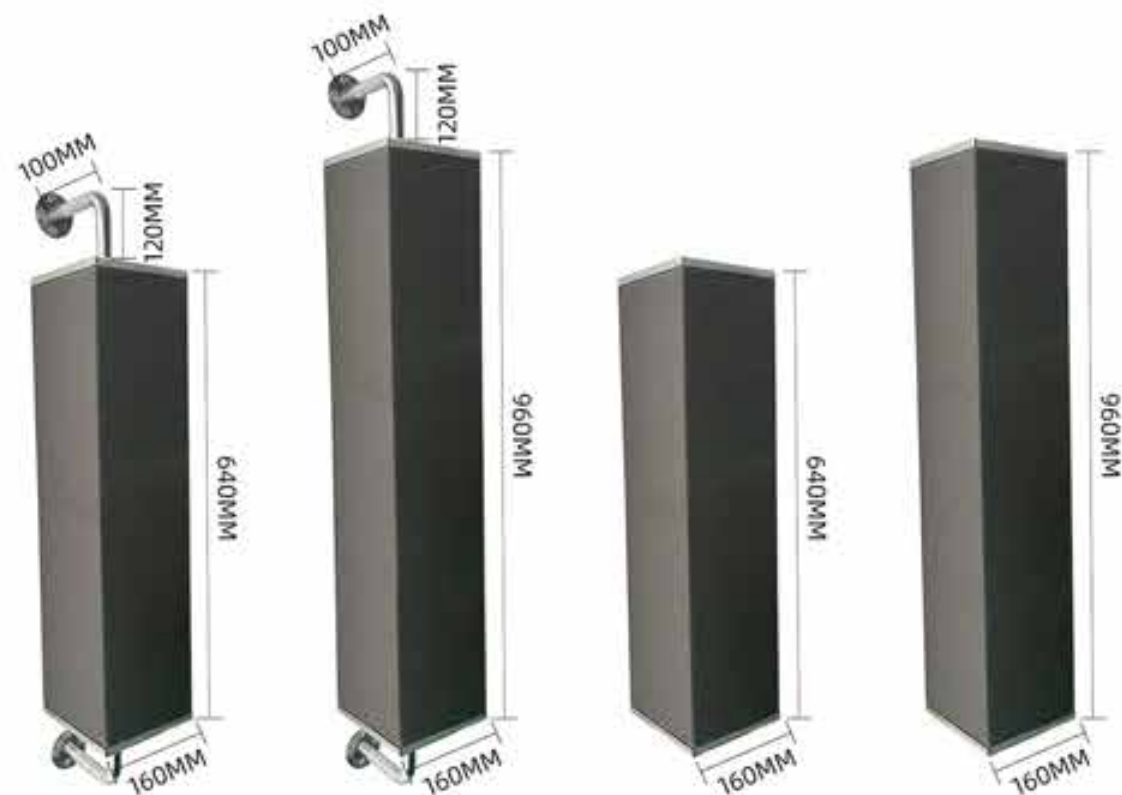
PLEASE SPECIFY:

- Sign dimensions& base type
- Material & finish
- Illumination type (frontback /none)
- Logo artwork (vector)
- Installation address
- install Method

Pylon Signs



LED Screen Light Box



	Product Model	Resolution	Screen Size
Indoor P2.5	Three-sided Display	256*64*3 sides	640*160 mm
Indoor P2.5	Three-sided Display	384*64*3 sides	960*160 mm
Outdoor P2.5	Three-sided Display	256*64*3 sides	640*160 mm
Outdoor P2.5	Three-sided Display	384*64*3 sides	960*160 mm



P2.5 HD full color side mounted light box screen



Mobile WiFi Remote Operation

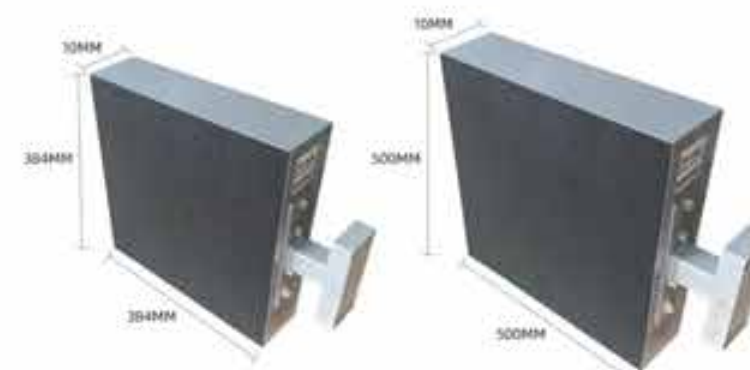


Stainless Steel



Outdoor Light Sensor

LED Double-sided Light Box Screen



Outdoor P3 double-sided

Outdoor P3.91 double-sided



HD full color double-sided store sign screen



Outdoor P3 double-sided LOGO screen



Outdoor P2.5 double-sided LOGO screen



Mobile WiFi Remote Operation

	Product Model	Resolution	Screen Size
Outdoor P3	Waterproof double-sided	128*128*2 sides	384*384 mm
Outdoor P3.91	Waterproof double-sided	128*128*2 sides	500*500 mm
Outdoor P3 LOGO	Waterproof double-sided	/	Diameter:460 mm
Outdoor P2.5 LOGO	Waterproof double-sided	/	Diameter:460 mm

LED Desktop Round Screen



Model	Indoor P1.5/P2 Single-sided
Resolution	160*160
Diameter	320mm
Weight	2KG
Accessories	Screen, Charging cable, Display stand



HD full color desktop pie screen



Mobile WiFi Remote Operation



Ultra-thin and ultra-light design

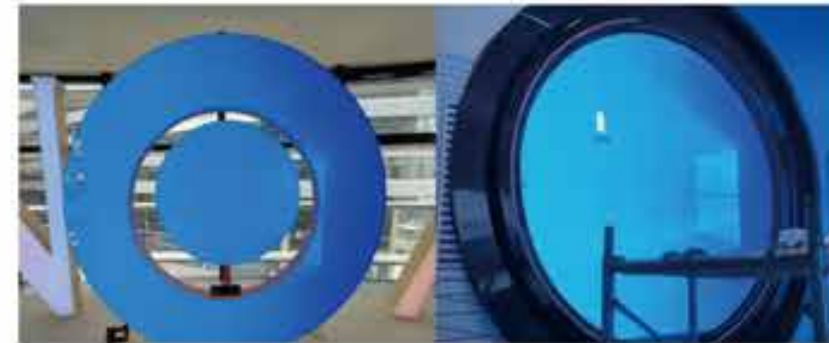


One-button switch

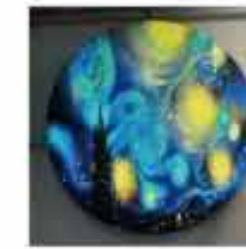
Case



LED Rimless Round Screen



Full color round screen



High refresh rate, more delicate image quality



Integrated Structure



Creative and Customizable

Model	Diameter	Area	SMD	Module Specifications
P1.25	0.6m	0.29m ²	SMD1010	Fan-shaped Module
P1.25	1.4m	1.54m ²	SMD1010	Fan-shaped Module
P1.25	2.2m	3.8m ²	SMD1010	Fan-shaped Module
P1.25	3m	7.065m ²	SMD1010	Fan-shaped Module
P2	0.48m	0.18m ²	SMD1515	Fan-shaped Module
P2	1.56m	1.91m ²	SMD1515	Fan-shaped Module
P2	3m	7.065m ²	SMD1515	Fan-shaped Module
P2	4m	12.56m ²	SMD1515	Fan-shaped Module
P2.5	0.5m	0.2m ²	SMD2020	Fan-shaped Module
P2.5	1.5m	1.77m ²	SMD2020	Fan-shaped Module
P2.5	2.5m	4.9m ²	SMD2020	Fan-shaped Module
P2.5	4m	12.56m ²	SMD2020	Fan-shaped Module
P3	0.5m	0.2m ²	SMD2020	Fan-shaped Module
P3	2m	3.14m ²	SMD2020	Fan-shaped Module
P3	3.5m	9.62m ²	SMD2020	Fan-shaped Module
P3	4.5m	15.89m ²	SMD2020	Fan-shaped Module
P4	0.5m	0.2m ²	SMD2020	Fan-shaped Module
P4	1.5m	1.77m ²	SMD2020	Fan-shaped Module
P4	2.2m	3.8m ²	SMD2020	Fan-shaped Module
P4	3m	7.065m ²	SMD2020	Fan-shaped Module

LED Square Screen



Indoor LED Screen



Outdoor LED Screen



Four-sided Display
Side Mounted



Six-sided Display
Hoisting



Model	Specification	Resolution	Screen Size	Weight	Volume
Indoor P2.5	Five-sided Hanging	128*128*5 Sides	320*320*320mm	11KG	0.03m³
Indoor P2.5	Four-sided Side Mount	128*128*4 Sides	320*320*320mm	10KG	0.03m³
Indoor P2.5	Five-sided Hanging	192*192*5 Sides	480*480*480mm	27KG	0.11m³
Indoor P2.5	Four-sided Side Mount	192*192*4 Sides	480*480*480mm	25KG	0.11m³
Indoor P3	Five-sided Hanging	128*128*5 Sides	384*384*384mm	14KG	0.05m³
Indoor P3	Four-sided Side Mount	128*128*4 Sides	384*384*384mm	13KG	0.05m³
Indoor P3	Five-sided Hanging	192*192*5 Sides	576*576*576mm	29KG	0.19m³
Indoor P3	Four-sided Side Mount	192*192*4 Sides	576*576*576mm	28KG	0.19m³
Indoor P4	Five-sided Hanging	128*128*5 Sides	512*512*512mm	23KG	0.14m³
Indoor P4	Four-sided Side Mount	128*128*4 Sides	512*512*512mm	22KG	0.14m³
Outdoor P2.5	Five-sided Hanging	128*128*4 Sides	320*320*320mm	13KG	0.03m³
Outdoor P2.5	Four-sided Side Mount	128*128*5 Sides	320*320*320mm	15KG	0.03m³
Outdoor P2.5	Five-sided Hanging	192*192*4 Sides	480*480*480mm	31KG	0.11m³
Outdoor P2.5	Four-sided Side Mount	192*192*5 Sides	480*480*480mm	33KG	0.11m³
Outdoor P3	Five-sided Hanging	128*128*4 Sides	384*384*384mm	17KG	0.05m³
Outdoor P3	Four-sided Side Mount	128*128*5 Sides	384*384*384mm	19KG	0.05m³
Outdoor P3	Five-sided Hanging	192*192*4 Sides	576*576*576mm	40KG	0.19m³
Outdoor P3	Four-sided Side Mount	192*192*5 Sides	576*576*576mm	42KG	0.19m³
Outdoor P3.91	Five-sided Hanging	128*128*4 Sides	500*500*500mm	34KG	0.12m³
Outdoor P3.91	Four-sided Side Mount	128*128*5 Sides	500*500*500mm	36KG	0.12m³

LED Six-side Square Screen

Model	Specification	Resolution	Screen Size	Volume
Indoor P1.25	Six-sided Display	256*256*6 Sides	320*320*320mm	0.03m³
Indoor P1.25	Six-sided Display	512*512*6 Sides	640*640*640mm	0.26m³
Indoor P1.25	Six-sided Display	768*768*6 Sides	960*960*960mm	0.88m³
Indoor P1.25	Six-sided Display	1024*1024*6 Sides	1280*1280*1280mm	2.09m³
Indoor P1.53	Six-sided Display	208*208*6 Sides	320*320*320mm	0.03m³
Indoor P1.53	Six-sided Display	416*416*6 Sides	640*640*640mm	0.26m³
Indoor P1.53	Six-sided Display	624*624*6 Sides	960*960*960mm	0.88m³
Indoor P1.53	Six-sided Display	832*832*6 Sides	1280*1280*1280mm	2.09m³
Indoor P1.86	Six-sided Display	172*172*6 Sides	320*320*320mm	0.03m³
Indoor P1.86	Six-sided Display	344*344*6 Sides	640*640*640mm	0.26m³
Indoor P1.86	Six-sided Display	516*516*6 Sides	960*960*960mm	0.88m³
Indoor P1.86	Six-sided Display	688*688*6 Sides	1280*1280*1280mm	2.09m³
Indoor P2.5	Six-sided Display	128*128*6 Sides	320*320*320mm	0.03m³
Indoor P2.5	Six-sided Display	192*192*6 Sides	480*480*480mm	0.11m³
Indoor P2.5	Six-sided Display	256*256*6 Sides	640*640*640mm	0.26m³
Indoor P2.5	Six-sided Display	320*320*6 Sides	960*960*960mm	0.51m³
Indoor P2.5	Six-sided Display	384*384*6 Sides	576*576*576mm	0.88m³
Indoor P2.5	Six-sided Display	512*512*6 Sides	1280*1280*1280mm	2.09m³
Outdoor P3.91	Six-sided Display	/	250mm Multiples	/
Outdoor P4.81	Six-sided Display	/	250mm Multiples	/
Outdoor P4	Six-sided Display	/	320mm Multiples	/
Outdoor P5	Six-sided Display	/	320mm Multiples	/



Indoor LED Screen



Outdoor LED Screen



Floor-standing
Six-sided Display



Hanging
Six-sided Display



LED Hoisting Ring Screen



Single-sided Display



Double-sided Display



Circular Screen



Oval Screen



Model	Specification	Size	Diameter	System
P2.5	Single-sided	3.2m*0.16m	1m	Mobile Phone Control
P2.5	Double-Sided	3.2m*0.16m	1m	Mobile Phone Control
P2.5	Single-sided	3.84m*0.16m	1.2m	Mobile Phone Control
P2.5	Double-Sided	3.84m*0.16m	1.2m	Mobile Phone Control
P2.5	Single-sided	5.12m*0.16m	1.6m	Mobile Phone Control
P2.5	Double-Sided	5.12m*0.16m	1.6m	Mobile Phone Control
P2.5	Single-sided	6.4m*0.16m	2m	Mobile Phone Control
P2.5	Double-Sided	6.4m*0.16m	2m	Mobile Phone Control
P3	Single-sided	3.2m*0.16m	1m	Mobile Phone Control
P3	Double-Sided	3.2m*0.16m	1m	Mobile Phone Control
P3	Single-sided	3.84m*0.16m	1.2m	Mobile Phone Control
P3	Double-Sided	3.84m*0.16m	1.2m	Mobile Phone Control
P3	Single-sided	5.12m*0.16m	1.6m	Mobile Phone Control
P3	Double-Sided	5.12m*0.16m	1.6m	Mobile Phone Control
P3	Single-sided	6.4m*0.16m	2m	Mobile Phone Control
P3	Double-Sided	6.4m*0.16m	2m	Mobile Phone Control

LED Spherical Screen

Model	Diameter	Area	SMD	Installation
P1.8	1m	3.14m ²	SMD1212	Hanging/Flooring
P1.8	1.8m	10.17m ²	SMD1212	Hanging/Flooring
P1.8	2m	12.56m ²	SMD1212	Hanging/Flooring
P2	1m	3.14m ²	SMD1515	Hanging/Flooring
P2	1.5m	7.065m ²	SMD1515	Hanging/Flooring
P2	2.5m	19.685m ²	SMD1515	Hanging/Flooring
P2	4m	50.24m ²	SMD1515	Hanging/Flooring
P2.5	0.6m	1.134m ²	SMD1515	Hanging/Flooring
P2.5	1.8m	10.17m ²	SMD1515	Hanging/Flooring
P2.5	2.5m	19.685m ²	SMD1515	Hanging/Flooring
P2.5	4m	50.24m ²	SMD1515	Hanging/Flooring
P3	0.3m	0.2835m ²	SMD2020	Hanging/Flooring
P3	0.8m	2.016m ²	SMD2020	Hanging/Flooring
P3	1.2m	4.52m ²	SMD2020	Hanging/Flooring
P3	2m	12.56m ²	SMD2020	Hanging/Flooring
P3	4m	50.24m ²	SMD2020	Hanging/Flooring
P4	1m	3.14m ²	SMD2020	Hanging/Flooring
P4	1.5m	7.065m ²	SMD2020	Hanging/Flooring
P4	2.5m	19.685m ²	SMD2020	Hanging/Flooring
P4	4m	50.24m ²	SMD2020	Hanging/Flooring



Full Color Spherical Screen



High Refresh Rate



Seamless Splicing,
Aluminum Design



360-degree Viewing Angle

EMBOSSSED PLAQUES

LETTER PROFILE 15



EMBOSSSED PLAQUES



LONGLU SIGNS

RAISED METAL LETTERS & LOGOS

our embossed plaques feature raised (raised) letters, numbers, or logos stamped from a single sheet of metal - creating a classic dimensional look. Ideal for building entrance signs, memorial markers, donor walls, historical plaques, and corporate awards. Available in aluminum, brass, bronze, stainless steel, or Cor-Tene. Choose from flat, domed, or beveled raised surfaces. Background can be brushed, polished, painted, or oxidized. Holes for surface mounting or adhesive backing. Weather-resistant, graffiti-resistant, and long-lasting. No electricity required - perfect for outdoor applications where illumination is not needed.

WHEN ORDERING

PLEASE SPECIFY:

- Plaque size & metal type
- Raised letter height & font
- Background finish (brushed / painted / oxidized)
- Mounting method (screws / adhesive)
- Metal type & finish



EMBOSSSED PLAQUES

Choose Material And Raised Surface Finish

Bronze:

100% Post-Consumer
Minimum of 87% Copper

Aluminum:

Aluminum Association
Alloy Designation C443.2



Choose Background Texture



Case



Reflective Traffic Signs

An effective yet economical way to add signage to busy areas of your facility. We can provide any standard DOT Traffic sign with the same reflectivity requirements specified by the Federal Government. Combined with decorative poles, bases and frames, you can maintain the distinctive look your facility demands.



Extruded Aluminum Sign Frames



ADA SIGNS

LETTER PROFILE 16



BRAILLE TACTILE



FULLY COMPLIANT & ACCESSIBLE

Our ADA signs meet or exceed all Americans with Disabilities Act (ADA) requirements for tactile and braille signage. Features Grade 2 braille dots (domed, rounded), raised characters (1/32" minimum height), high-contrast color combinations, and non-glare finish. Fabricated from durable materials: brushed aluminum, acrylic, brass, or stainless steel. Perfect for restroom signs, room numbers, directional signs, and egress markings. Custom sizes, symbols (including ISA - International Symbol of Accessibility), and text in any language on font style. Mounting holes or adhesive backing included.

WHEN ORDERING

PLEASE SPECIFY:

- Sign size & background color
- Raised text content & font
- Braille translation (Grade 2)
- Symbol required (e.g., restroom, accessible)
- Mounting method

ADA Signs



Case



ROOM NUMBER

—



ROOM NUMBER



LONGLU SIGNS

ACCESSIBLE, ELEGANT 2 DURABLE

Our hotel room number signs are fully compliant with ADA (Americans with Disabilities Act) standards. Each sign features raised tactile characters (minimum 1/32" height) and Grade 2 braille dots. High contrast between background and text ensures easy readability for all guests. Constructed from premium materials: brushed stainless steel, aluminum, acrylic, or brass. Available in standard sizes (4"x6", 6"x6", custom), with polished, matte, or painted finishes. Perfect for guestroom doors, suites, conference rooms, and directional signage. Non-glare background, rounded corners, and mounting holes or adhesive tape included. Custom numbering, wording (e.B., "Suite", "Conference Room"), and hotel logo integration available

WHEN ORDERING

PLEASE SPECIFY:

- Sign size & material
- Room number(s) & text
- Background & text color
- Braille required (yes/no)
- Quantity & numbering sequence
- install Method



No Lights



With Lights



PUNCHING HOLE LETTERS

LETTER PROFILE 18



PUNCHING HOLE

Aluminum, brass,
bronze, stainless
steel or Cor-Ten®

UL listed

Letters and Logos
high from 5CM (2")
to unlimited

Min 10mm (1/2")
deep

7-10 days
Production time

HIGH-INTENSITY DOT ILLUMINATION MATRIX

our punching hole letters are fabricated from heavy-duty aluminum or stainless steel panels with precisely drilled holes. Ultra-bright LEDs mounted behind the panel shine through each hole, creating a striking dot-matrix glow that delivers excellent long-distance visibility. Perfect for gas station canopies, high-rise building signage, stadiums, and highway billboards. Fully weatherproof (IP65), energy-efficient, and available in single-color or RGB color-changing. Custom hole diameter, spacing, and letter height to match any brand identity.

WHEN ORDERING

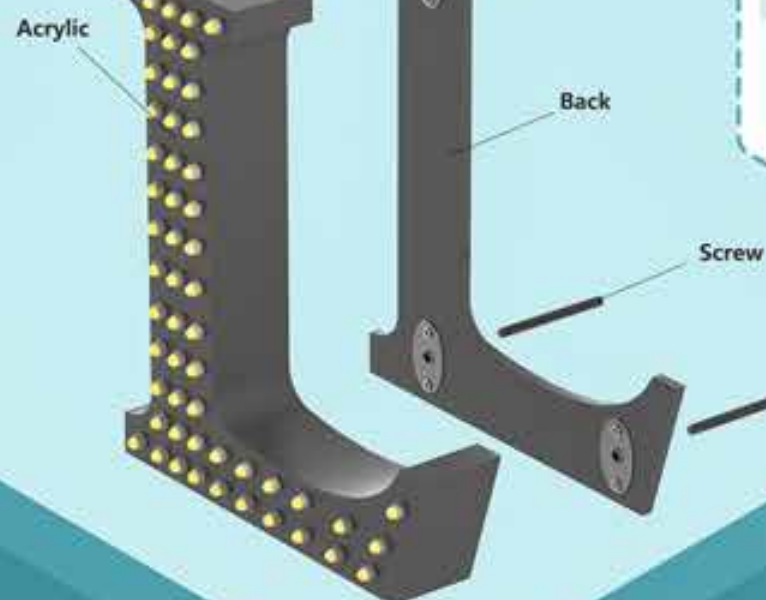
PLEASE SPECIFY:

- Letter height & material
- Hole diameter & spacing
- LED color (single/RGB)
- Mounting type (wall / stud / pole)
- Voltage (12V / 24V)
- install Method



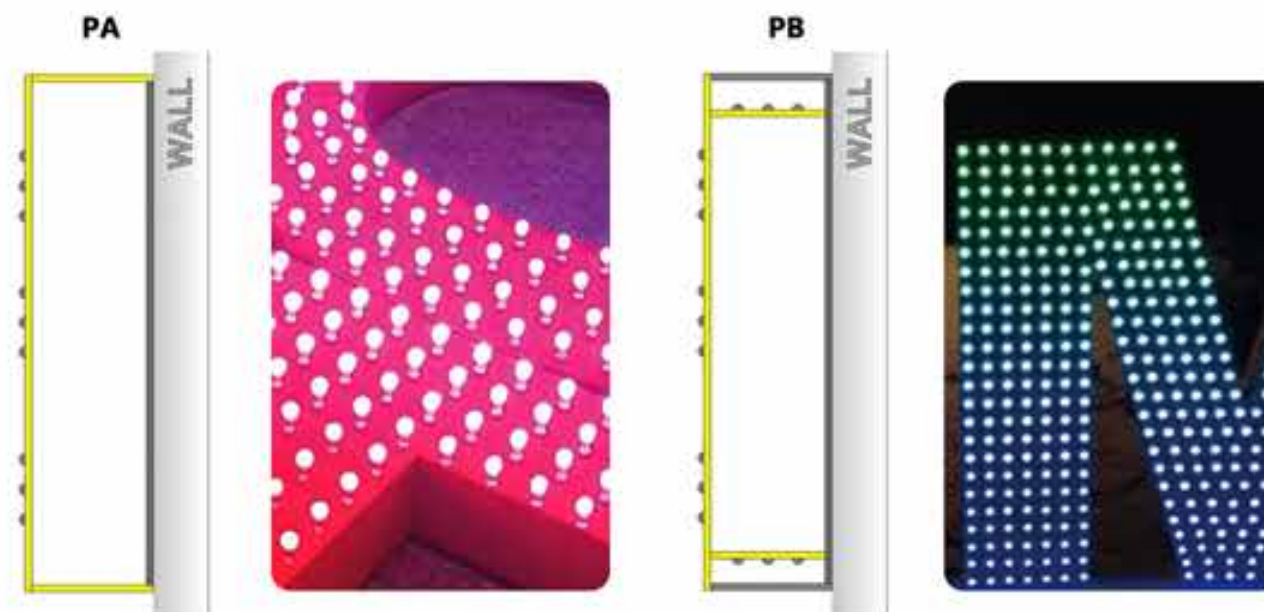
PUNCHING HOLE LETTERS

3D Structural Drawing

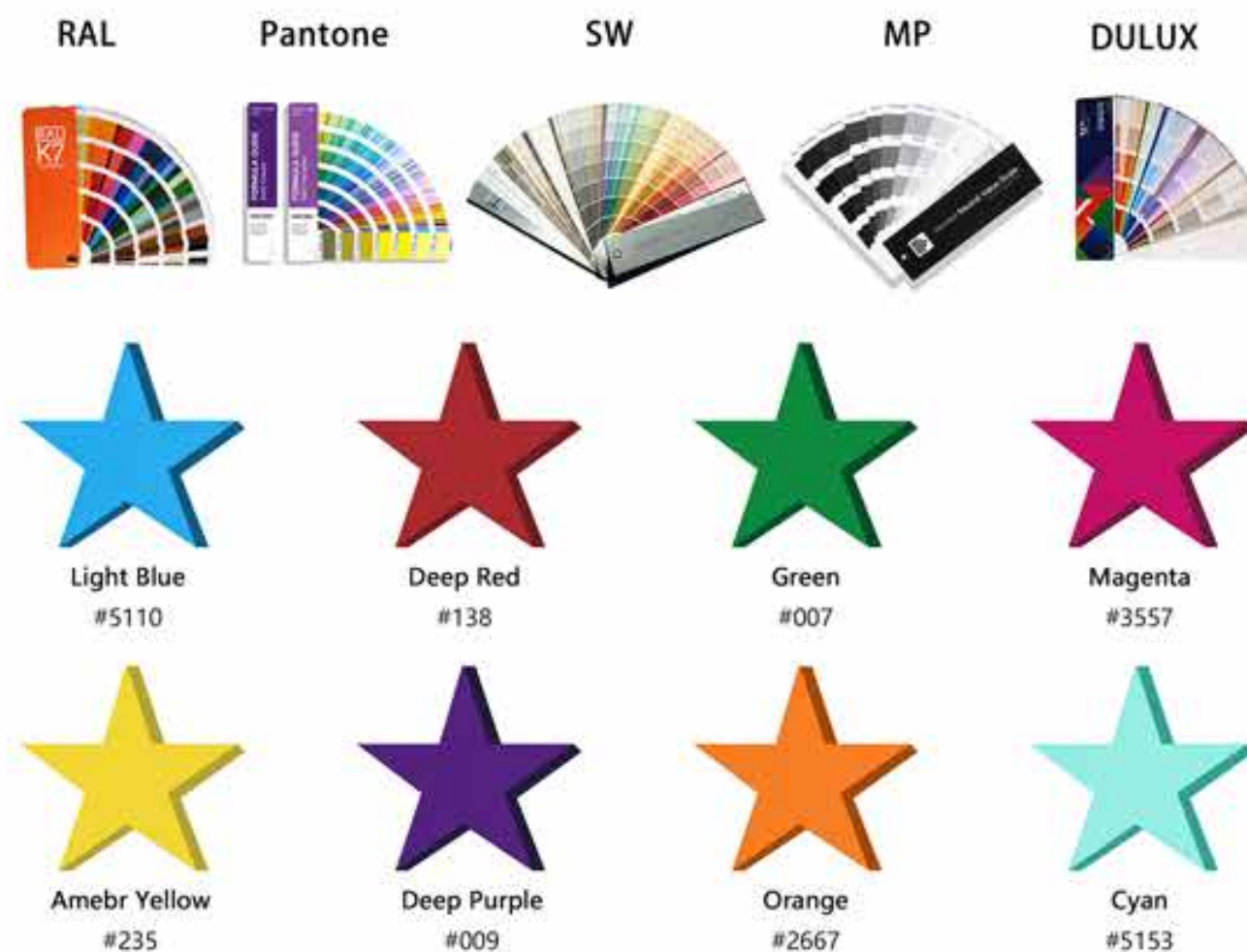


Different Backing Option	
Material	Acrylic/AL/ Stainless Steel
Size	From 35MM(1.378") Deep From 100MM(3.937") Height
Colors	Return: RAL Painted Front: Acrylic Colors

Case



Selection Of Color



- *Pantone/RAL/Matthews/SW/MP/Dulu/Electroplated color/
Thermal Transfer Wood Grain Color available
- *More Color Please Contact Us

LED ROUND TUBE

LETTER PROFILE 19



LED ROUND TUBE

Acrylic and Metal

Full illuminated

Customized Length

Industry-leading
lead times

FLEXIBLE, VIBRANT ENERGY-SAVING

Our LED round tubes are the perfect solution for bars and cafes seeking a warm, modern glow. You can customize both the diameter and length to fit your space exactly - whether you need a slim tube for a shelf edge or a thicker one for a statement ceiling installation, we've got you covered. The soft, even light creates the right mood: inviting, stylish, and never harsh. Ideal for counter lighting, wall accents, or decorative fixtures. Made to your size. Made for hospitality.

WHEN ORDERING

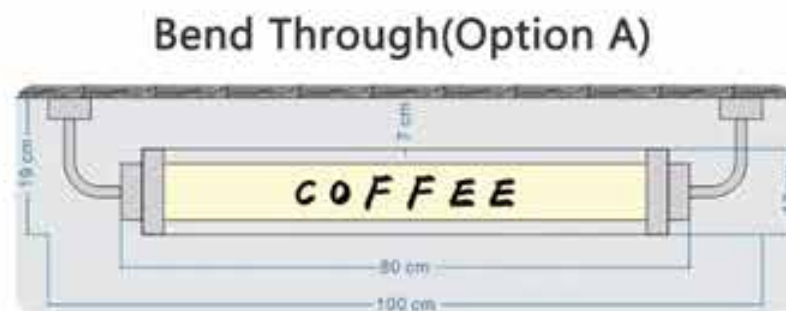
PLEASE SPECIFY:

- Length or letter height
- LED color (single / RGB)
- Voltage (12V/24V)
- Mounting (adhesive / clip)
- Indoor/outdoor use
- Install Method



LED ROUND TUBE

Product Plan And Structure Chart



Size

Diameter: 20CM	Length: 200CM
Diameter: 18CM	Length: 200CM
Diameter: 16CM	Length: 140CM
Diameter: 14CM	Length: 120CM
Diameter: 12CM	Length: 100CM
Diameter: 10CM	Length: 80CM
Diameter: 8CM	Length: 60CM

Case



TRACK CHANNEL LETTERS

LETTER PROFILE 20



TRACK CHANNEL LETTERS

3D printing letters

Metal Truck

Small Letters
Available

Easy Install

Industry-leading
lead times

CHANNEL LETTERSWITHTRACK

our channel letters with track system feature individual letters mounted on a continuous aluminum or stainless steel rail. Each letter can be easily removed or reattached without disturbing the others, making on-site maintenance and replacement simple and cost-effective. The track also ensures perfect alignment and spacing every time. Ideal for retail storefronts, shopping malls, and corporate lobbies where future updates or repairs may be needed. Fully sealed LED modules, IP65 waterproof, and available in front-lit, back-lit, or combination lighting. Custom track length, letter height, and finish to match your brand.

WHEN ORDERING

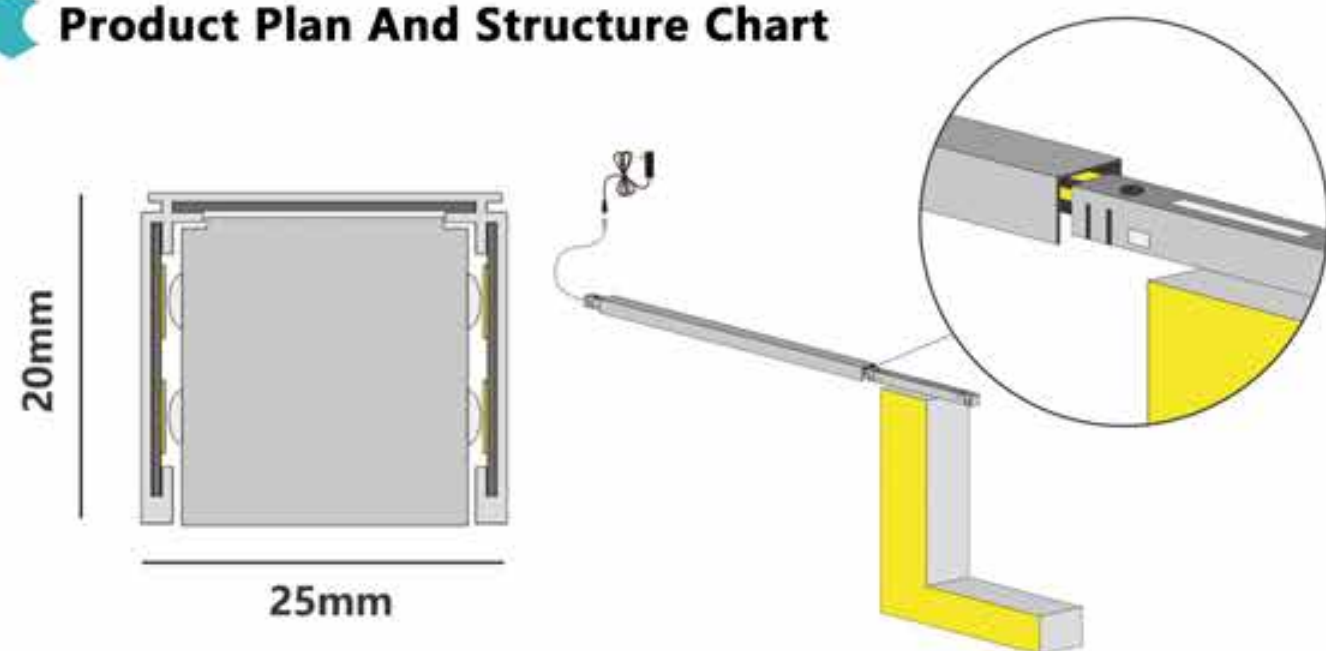
PLEASE SPECIFY:

- Track length & number of letters
- Letter height & finish
- Illumination type (front / back / both)
- LED color (single / RGB)
- Mounting method



CHANNEL WITH TRACK

Product Plan And Structure Chart



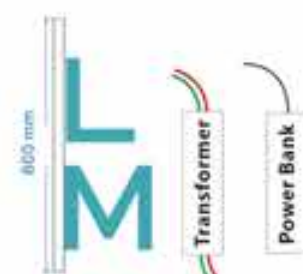
1.Back Mount



2.Hanging Above



3.Hanging Below



4.Side Mount

Bottom or Top Rail Installation:
Letters drilled and tapped from the bottom with stainless steel screws going through aluminum rails.
Available on letters 4" to 24" high; 3/8" or thicker.
Aluminum letters only. Letter backs are available finished and painted, add 15%. Letters with round bottoms (i.e., O, S, G, etc.) will have a flattened base to receive studs. Exterior applications greater than 8' letters require tiebacks (not supplied).
Installer will have to drill mounting holes in rail ends, location based on mounting surface.



Notes on all rail installations:
1. Aluminum letters 4" to 24" only.
2. Rail standard is black baked enamel finish. Other colors available. C-channel is standard; bar stock may be substituted by Gemini.
3. Anodized bars are also available.
4. Ships unassembled.
5. Additional 15% charge to finish back of letters.
6. Specify if rails are to be flush with ends or extended beyond first and last letter.
7. Additional shipping charges may apply. Maximum single piece length is 8'.



Case



CONDUCTIVE GLASS LETTERS

LETTER PROFILE 2



CONDUCTIVE GLASS



TRANSPARENT, SEAMLESS & FUTURISTIC

our conductive glass letters are crafted from ultra-clear, tempered glass with an invisible conductive coating. When illuminated, the entire glass surface emits a soft, even glow without visible wires or LED dots - creating a pure, floating light effect. Ideal for luxury retail stores, corporate headquarters, and museum lobbies where minimalism and high-end aesthetics matter. Available in edge-lit or surface-lit versions. custom letter height, glass thickness, tint (clear, frosted, or bronze), and LED color. Can be combined with metal mounting brackets for a secure, invisible installation.

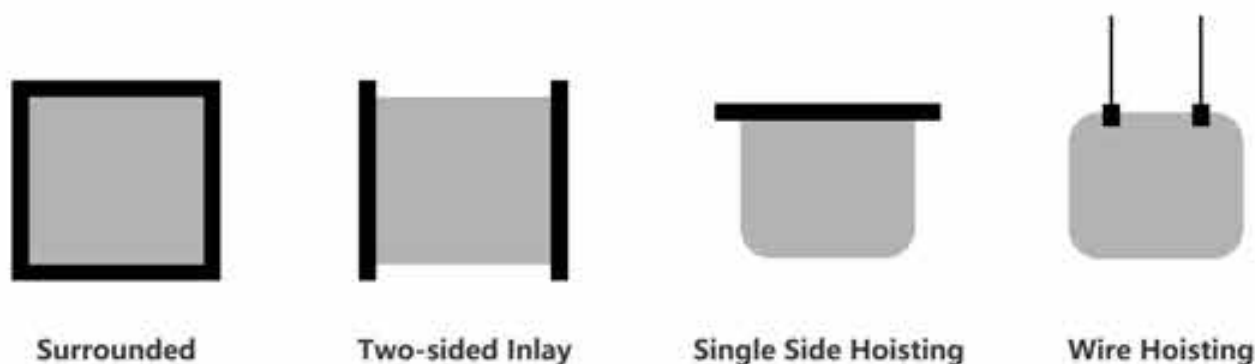
WHEN ORDERING

PLEASE SPECIFY:

- Letter height & glass thickness
- Glass finish (clear / frosted / tinted)
- LED color & illumination style
- Mounting type (standoffs / clips)
- Thickness
- install Method



Installation Option



Conduction Option

Conductive Glass

Size	3300x2400mm	5500x2400mm
Material	White Tempered Glass	
Technology	Laminated EVA,SGP,TPU, can also be used alone	
Power	The load per square meter is about 5A~6A (double layer)	
Voltage	5~36V(AC high voltage can be used)	
Features	Large size,large load power,Heavy weight, must be well protected during transportation, Can be used outdoors	

Conductive Acrylic

Size	2400x1220mm	4000x1220mm
Material	Acrylic,PC	
Technology	Pouring	
Power	The load per square meter is about 3A~4A	
Voltage	5~36V	
Features	Lightweight,easy to transport, strong plasticity, not recommended for long-term outdoor use	

Self-adhesive Conductive Film

Size	3000x1220mm	8000x1220mm
Material	Conductive Film	
Technology	Transparent Adhesive Backing	
Power	The load per square meter is about 1.5A~2.5A	
Voltage	5~36V	
Features	Can be installed on existing glass, easy to transport,requires professional personnel to install and paste, and has a relatively small load power not recommended for long-term outdoor use	

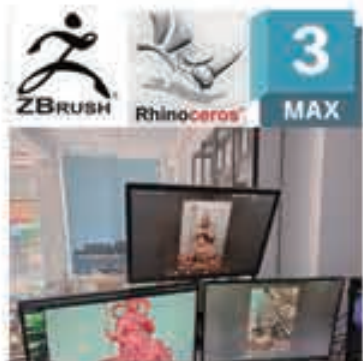
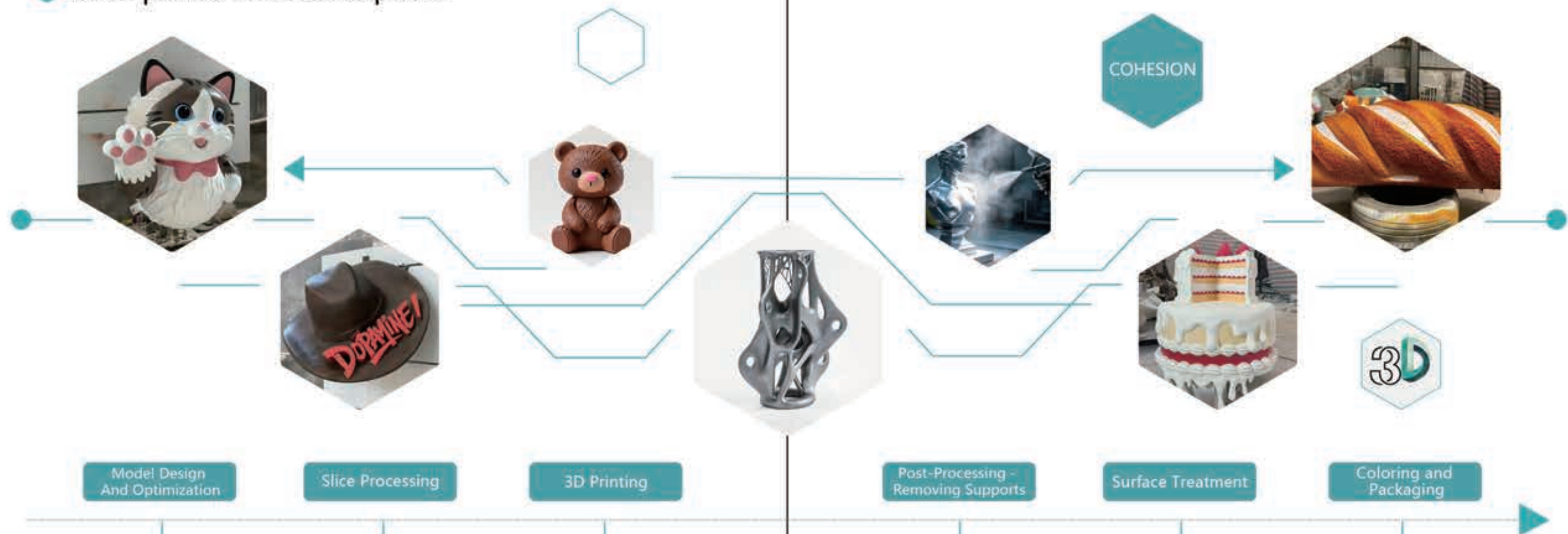
Conductive Film Process



Case



Production process and craftsmanship of 3D printed finished sculptures



Design sculpture models using 3D modeling software, commonly including Blender, Maya, etc., ensuring that the model structure is reasonable and the details are complete. Perform topology optimization to avoid issues such as broken surfaces and non-manifold problems.



Import the 3D model into slicing software (such as Cura, PrusaSlicer), set printing parameters including layer height, infill percentage, support structure, printing speed, etc., and generate a G-code file that can be recognized by the 3D printer.



Upload the G-code file to the 3D printer and select the appropriate printing material (such as PLA, ABS, PETG resin, etc.). Depending on the size and complexity of the model, the printing process may last from several hours to several days. During this period, it is necessary to monitor the operating status of the equipment to avoid issues such as clogging and warping.



After printing is complete, carefully remove the support structure from the surface of the model to avoid damaging the details. For resin prints, it is also necessary to clean (using cleaning agents such as alcohol to remove residual resin on the surface) and cure (by irradiating with ultraviolet light to complete curing).



Including processes such as applying fiberglass cloth, applying putty, and sanding (specific operations are detailed later), to achieve the desired flatness and texture on the sculpture surface.



After surface treatment, proceed with coloring and painting, and finally package for transportation and display.

A-FRAME POSTER —



A-FRAME POSTER



LONGLU SIGNS

STURDY, PORTABLE& DOUBLE-SIDED

Dur A-frame poster stands are constructed from heavy-duty aluminum or stainless steel, featuring a foldable design for easy transport and storage. The snap-open mechanism allows for instant setup without tools. Each side holds a poster securely under a clear anti-glare acrylic cover or tension-fabric graphic. Ideal for sidewalk advertising, restaurant menus, real estate signs, and event directions. Weather-resistant powder-coat finish available. Custom frame colors, poster size, and logo printing on frame.

WHEN ORDERING

PLEASE SPECIFY:

- Poster size (W x H)
- Frame color & material
- Double-sided (yes/no)
- Indoor/outdoor use
- Thickness
- Install Method



A-FRAME POSTER

Dual Purpose Water Injection Poster Holder

Color	Orange
	Blue
	Black
	White
Material	Iron



Double Sided Poster Holder

Acrylic Size	500*700MM (19.685*27.559")
Shelf Size	657*1000MM (25.866*39.37")
Material	Iron And Acrylic



Mobile Poster Rack With Water Injection

Shelf Size	680*600MM (26.772*23.622")
Material	Iron



Double Sided Aluminum Alloy Poster Stand



Size	600*800MM (23.622*31.496")
	600*900MM (23.622*35.433")
	800*1200MM (31.496*47.244")
	900*1200MM (35.433*47.244")
Material	Aluminum Alloy

Single Sided Aluminum Alloy Poster Stand

Size	600*800MM (23.622*31.496")
	600*900MM (23.622*35.433")
	800*1200MM (31.496*47.244")
	900*1200MM (35.433*47.244")
Material	Aluminum Alloy



Dual Purpose Water Injection Poster Holder

Screen Size	600*900MM (23.622*35.433")
	600*1200MM (23.622*47.244")
	800*1200MM (31.496*47.244")
Material	Thickened Aluminum Alloy



With Pulley*2



Double Pole Water Injection Poster Rack

Screen Size	600*900MM (23.622*35.433")
	800*1200MM (31.496*47.244")
	Material
Material	Thickened Aluminum Alloy

Windproof sign

Screen Size	500*700MM (19.685*27.559")
	600*900MM (23.622*35.433")
	Material
Material	Thickened Aluminum Alloy



Hollow Vertical Exhibition Stand

Screen Size	590*790MM (23.228*31.102")
Material	Thickened Aluminum Alloy



Hollow Vertical Exhibition Stand

Screen Size	600*700MM (23.622*27.559")
	600*800MM (23.622*31.496")
	Material
Material	Thickened Aluminum Alloy



Vertical Folding Advertising Machine

Screen Size	529*942MM (20.827*37.087")
	604*1074MM (23.78*42.283")
	680*1201MM (26.772*47.283")
HD	1920*1080P



PRODUCTION PROCESS

Take Order



01 PREPARE THE DRAWING FOR CONFIRMATION

Preparing the drawing before start the production, the drawing with the size, process and crafts, special requirement etc. will start the production after confirmed by the customer.



02 PREPARE THE PRODUCTION FILE

Make the file which could be identified by the machine, and split the product, distribute to each department for production at the same time.



06 WELDING

Welding the surfaces, weld the side/return with the face with precision.



05 BENDING

According to the file, fold the side part with slot, and bend the side part with curvedness.



04 CNC ENGRAVING

Cut the acrylic, PVC etc. According to the file.



03 LASER CUT

Cut the stainless steel, aluminum etc. According to the file.



07 SANDBLASTING

Sanding the welding spot between return and face to smooth and without gap, sanding and polishing the mirror effect finishing.



08 FIXED GAP

Paint can't see any joints.



09 PAINTING

Paint the letter carefully and evenly with the painting reference confirmed by customer.



10 LED ASSEMBLY

Install the led according to the drawing, choose the suitable led and distribute reasonably, make sure the wiring between letters to have a even brightness.



14 VINYL INSTALLATION

Put the vinyl on face and return of the letter, based on customer's confirmed vinyl model and pattern.



13 CHECK BEFORE DELIVERY

The final verification, including screws, transformer, etc. and take the photos for archive.



12 CLEANING & EXAMINING

Quality control to crafts, quantity quality based on the process step.



11 LIGHTING TEST OF LED

After LED being assembled, perform the reliability and stability test.



15 1:1 TEMPLATE

Easy installation, we provide the 1:1 scale template together with the letters.



16 PACKING

Will choose the packing method based on the letter shape and transportation way, to avoid any possible damage during the delivery.



Shipping

FedEx

DHL



Longlu guarantees all of its products for life at 1-5 years. We will refinish or repair for the defective products whatever appearance and structure are defective within one year when manufactured from factory.



PMMA 100% recyclable



Impermeability of our signs and transformers (IP20-IP65)



Guarantee of perfectly homogeneous light



80% efficiency after 30,000H use

OUR GUARANTEES



UL standard can be applied to the above products upon request.



Samples On Sales
Whole Suitcase USD\$800

More sample customized please contact us for requirement.

