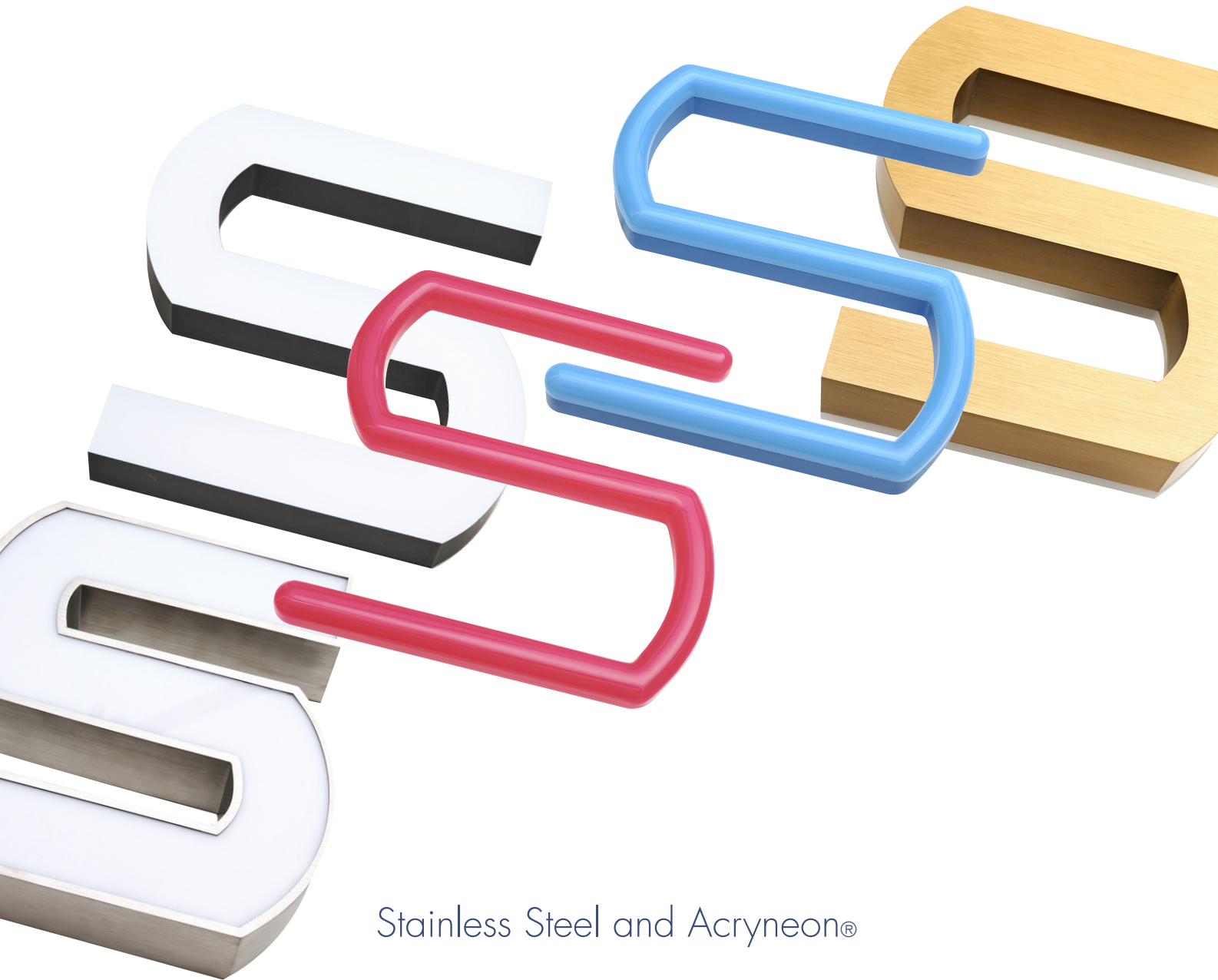


BUILT-UP LETTERING COLLECTION



Stainless Steel and Acryneon®



SPECTRON
LIGHTING YOUR WAY



Dear valued customers,

I would like to extend a warm welcome to all our new and existing customers and express our sincere gratitude for selecting Spectron as your partner.

As a CEO with over four decades of industry experience, I am excited to announce the latest range of products sourced and developed by Spectron. Our collection includes stainless steel and acrylic built-up letters, meticulously designed to make a bold and captivating statement, enabling you to showcase your brand or message in a visually appealing manner both indoors and outdoors. Crafted from durable, top-quality materials, our built-up letters can be fully customised to meet your specific requirements. Whether you require a particular font, size or colour, our team can create a tailored solution that perfectly suits your needs. Moreover, our prices are highly competitive, allowing you to maintain your industry competitiveness.

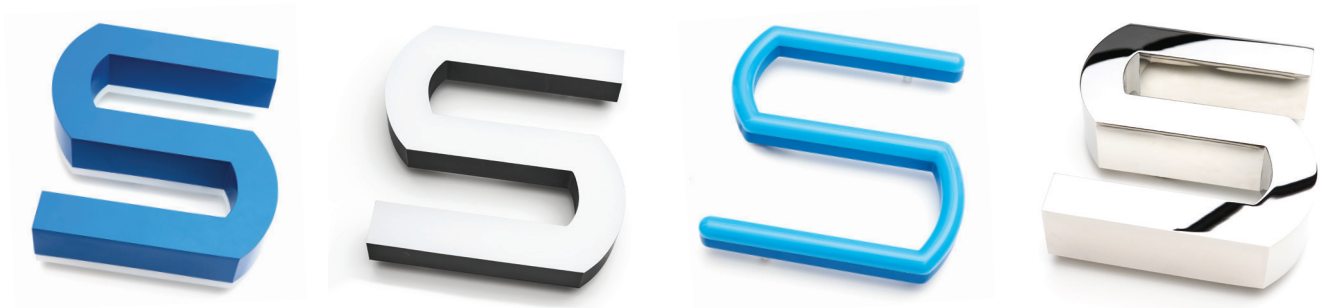
At Spectron LED, we are dedicated to providing top-grade products and exceptional customer service. We continuously strive to improve our offerings to ensure that they meet your needs and expectations. If you cannot find what you are looking for in this catalogue, please feel free to reach out to our sales team who will be happy to discuss your specific requirements.

Once again, thank you for choosing Spectron LED as your trusted partner. We look forward to working with you and assisting you in achieving your brand objectives.

Best regards,

Ivan Lew, Founder and Managing Director

INTRODUCING THE STAINLESS STEEL & ACRYNEON® 3D LETTERING COLLECTION



Spectron LED is a supplier of commercial grade LED lighting components; illuminated built-up letters; logos; trough lights and LED neon signs. Established in 2010 by a signmaker with over 4 decades of industry experience, Spectron LED has positioned itself as a market leading innovator of LED illuminated signs within the UK.

This catalogue showcases our range of fully customisable built-up letters which have been developed by us in conjunction with our technical team. We oversee the manufacturing process from start to finish, to ensure the finish is the best quality and tailored to your exact specifications. Our knowledgeable sales and technical team are on hand Monday to Friday to advise or answer any questions you may have.

Lead times are 10 -15 business days. Trade discounts are available.

VISIT OUR SHOWROOM - Open Monday to Thursday 0830 - 1700, Friday 0830 - 1600

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ACRYNEON®

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The actual size of all the letters featured in this catalogue are 200mm height

STAINLESS STEEL

Solid Face

Non-illuminated

Solid face stainless steel built up letter with PVC foam back.

Letters supplied without fixings

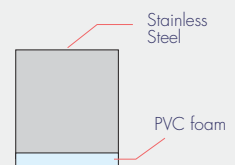
Minimum stroke width 10mm with centre of letter at 8mm.



Brushed Stainless Steel



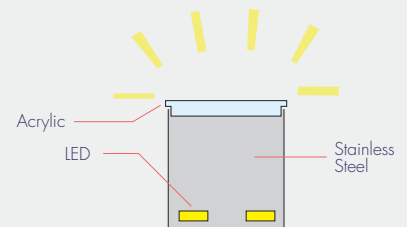
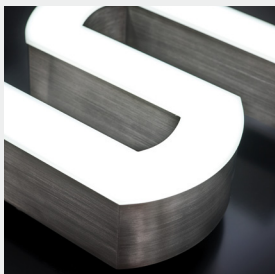
Seamless polished edges



APPLICATION	HEIGHT	RETURN	AVAILABLE FINISHES
Internal use 201 stainless steel or External use 304 stainless steel	50 - 600mm	10 - 75mm	Mirror, brushed, or spray painted. Optional clear or satin varnish. Optional seamless polished edges.

Face illumination

Built up letter with a 5mm acrylic face showing 3mm and LED light source for face illumination.
 Stainless steel back with M4/M5 nut welded inside letters, supplied with threaded rods.
 Sealed unit, non-serviceable. Minimum stroke width 10mm with centre of letter at 8mm.



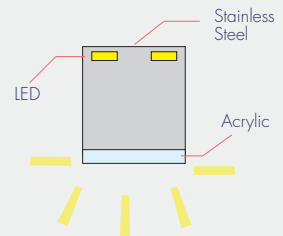
APPLICATION	HEIGHT	RETURN	AVAILABLE FINISHES	LED TEMP
Internal use 201 stainless steel or External use 304 stainless steel	50 - 600mm	10 - 75mm	Mirror, brushed, or spray painted. Optional clear or satin varnish. Optional seamless polished edges.	3200K, 4500K, 5500K, 6500K, 10,000K, RGB, Standard colour

STAINLESS STEEL

Mirror Solid face

Halo illumination

Solid face stainless steel built up letter with 3/5mm acrylic back recessed for halo illumination.
Threaded holes to rear, supplied with M5 threaded rods.
Sealed unit, non-serviceable. Minimum stroke width 10mm with centre of letter at 8mm.



APPLICATION	HEIGHT	RETURN	AVAILABLE FINISHES	LED TEMP
Internal use 201 stainless steel or External use 304 stainless steel	50 - 600mm	10 - 75mm	Mirror, brushed, or spray painted. Optional clear or satin varnish. Optional seamless polished edges.	3200K, 4500K, 5500K, 6500K, 10,000K, RGB, Standard colour

STAINLESS STEEL

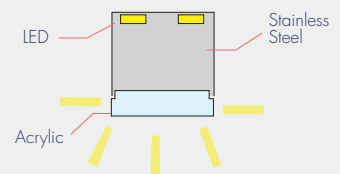
Solid face

Halo and edge illumination (15mm acrylic)

Solid face stainless steel built up letter with 15mm acrylic back showing 10mm for halo and edge illumination.

Threaded holes to rear, supplied with M5 threaded rods.

Sealed unit, non-serviceable. Minimum stroke width 10mm with centre of letter at 8mm.



APPLICATION	HEIGHT	RETURN	AVAILABLE FINISHES	LED TEMP
Internal use 201 stainless steel or External use 304 stainless steel	50 - 600mm	10 - 75mm	Mirror, brushed, or spray painted. Optional clear or satin varnish. Optional seamless polished edges.	3200K, 4500K, 5500K, 6500K, 10,000K, RGB, Standard colour

STAINLESS STEEL

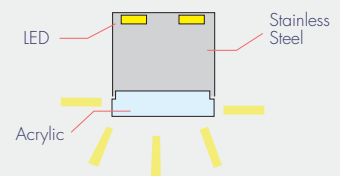
Painted solid face

Halo and edge illumination (15mm acrylic)

Solid face stainless steel built up letter with 15mm acrylic back showing 10mm for halo and edge illumination.

Threaded holes to rear, supplied with M5 threaded rods.

Sealed unit, non-serviceable. Minimum stroke width 10mm with centre of letter at 8mm.



APPLICATION	HEIGHT	RETURN	AVAILABLE FINISHES	LED TEMP
Internal use 201 stainless steel or External use 304 stainless steel	50 - 600mm	10 - 75mm	Mirror, brushed, or spray painted. Optional clear or satin varnish. Optional seamless polished edges.	3200K, 4500K, 5500K, 6500K, 10,000K, RGB, Standard colour

STAINLESS STEEL

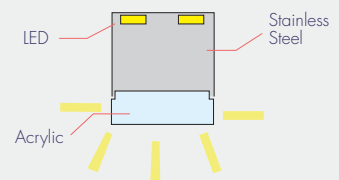
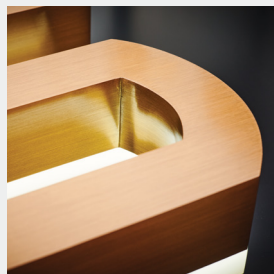
Solid face

Halo and edge illumination (20 mm acrylic)

Solid face stainless steel built up letter with 20mm acrylic back showing 15mm for halo and edge illumination.

Threaded holes to rear, supplied with M5 threaded rods.

Sealed unit, non-serviceable. Minimum stroke width 10mm with centre of letter at 8mm.



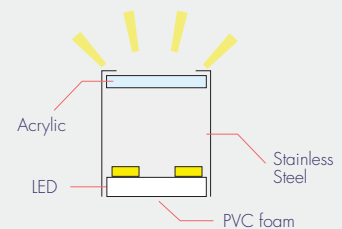
APPLICATION	HEIGHT	RETURN	AVAILABLE FINISHES	LED TEMP
Internal use 201 stainless steel or External use 304 stainless steel	50 - 600mm	10 - 75mm	Mirror, brushed, or spray painted. Optional clear or satin varnish. Optional seamless polished edges.	3200K, 4500K, 5500K, 6500K, 10,000K, RGB, Standard colour

STAINLESS STEEL

5mm Rim & Return

Face illumination

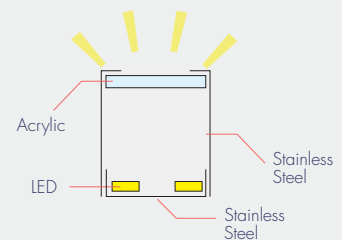
Rim & return stainless steel built-up letters with 5mm rim and 3/5mm acrylic front for face illumination.
With stainless steel back tray or 8mm PVC foam back.



APPLICATION	HEIGHT	RETURN	AVAILABLE FINISHES	LED TEMP
Internal use 201 stainless steel or External use 304 stainless steel	50 - 600mm	10 - 75mm	Red, yellow, green, sky-blue, blue, pink, or orange acrylic (5, 15 or 20mm). Opal acrylic with 33% & 74% light transmission (5, 8, 10, 15, 20 or 25mm) High gloss or matt finish.	3200K, 4500K, 5500K, 6500K, 10,000K, RGB, Standard colour

Face illumination

Rim & return stainless steel built-up letters with 10mm rim and 3/5mm acrylic front for face illumination.
With stainless steel back tray or 8mm PVC foam back.

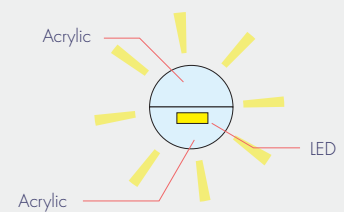
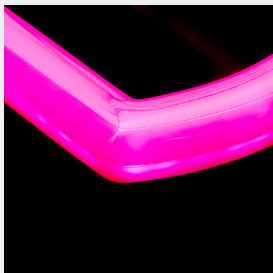


APPLICATION	HEIGHT	RETURN	AVAILABLE FINISHES	LED TEMP
Internal use 201 stainless steel or External use 304 stainless steel	50 - 600mm	10 - 75mm	Red, yellow, green, sky-blue, blue, pink, or orange acrylic (5, 15 or 20mm). Opal acrylic with 33% & 74% light transmission (5, 8, 10, 15, 20 or 25mm) High gloss or matt finish.	3200K, 4500K, 5500K, 6500K, 10,000K, RGB, Standard colour

360° illumination

Two pieces of 15mm acrylic CNC milled to shape, glued together with LED light source embedded, hand polished to high gloss
Threaded holes to rear, supplied with M4/5 threaded rods.

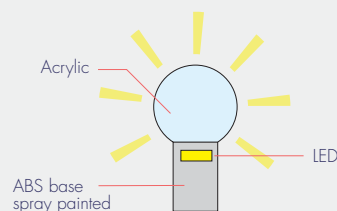
Sealed unit, non-serviceable. Minimum stroke width 10mm with centre of letter at 8mm.



APPLICATION	HEIGHT	RETURN	AVAILABLE FINISHES	LED TEMP
Internal use 201 stainless steel or External use 304 stainless steel	100 - 600mm	15 - 18mm	Red, yellow, green, sky-blue, blue, pink, or orange acrylic (5, 15 or 20mm). Opal acrylic with 74% light transmission (5, 8, 10, 15, 20 or 25mm) High gloss or matt finish.	3200K, 4500K, 5500K, 6500K, 10,000K, RGB, Standard colour

270° illumination

Single piece of 20mm acrylic CNC milled to shape and hand polished to high gloss. ABS base with channel to accept LEDs. Threaded holes to rear, supplied with M4/5 threaded rods. Sealed unit, non-serviceable. Minimum stroke width 10mm with centre of letter at 8mm.



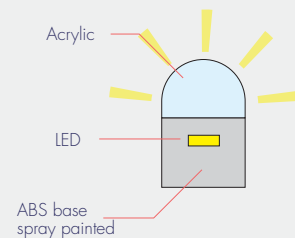
APPLICATION	HEIGHT	RETURN	AVAILABLE FINISHES	LED TEMP
Internal use 201 stainless steel or External use 304 stainless steel	100 - 600mm	15 - 18mm	Red, yellow, green, sky-blue, blue, pink, or orange acrylic (5, 15 or 20mm). Opal acrylic with 74% light transmission (5, 8, 10, 15, 20 or 25mm) High gloss or matt finish.	3200K, 4500K, 5500K, 6500K, 10,000K, RGB, Standard colour

Half round

Single piece of 20mm acrylic CNC milled to shape and hand polished to high gloss.

ABS base with channel to accept LEDs. Threaded holes to rear, supplied with M4/5 threaded rods.

Sealed unit, non-serviceable. Minimum stroke width 10mm with centre of letter at 8mm.



APPLICATION	HEIGHT	RETURN	AVAILABLE FINISHES	LED TEMP
Internal use 201 stainless steel or External use 304 stainless steel	50 - 600mm	15 - 18mm	Red, yellow, green, sky-blue, blue, pink, or orange acrylic (5, 15 or 20mm). Opal acrylic with 74% light transmission (5, 8, 10, 15, 20 or 25mm) High gloss or matt finish.	3200K, 4500K, 5500K, 6500K, 10,000K, RGB, Standard colour

Face illumination

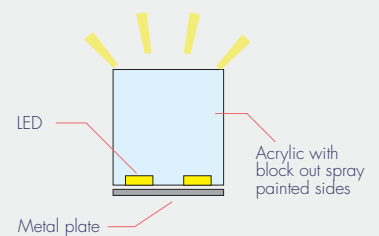
25mm of solid acrylic with a hogged-out channel to accept the LEDs. An LED light source is fitted to a metal back plate which allows any heat generated to dissipate, prolonging the life of the LEDs. Returns spray painted with a block out paint to any Pantone colour. Supplied with M4/5 threaded holes and rods. Recommended stroke width is between 8mm and 100mm. Stroke widths less than 8mm will have slightly slanted edges.



White Acrylic with Black Returns



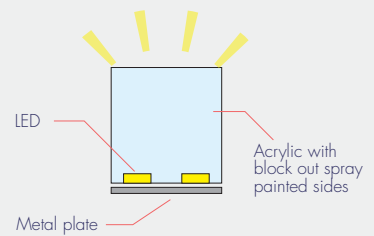
Slanted edge



APPLICATION	HEIGHT	RETURN	AVAILABLE FINISHES	LED TEMP
Internal use 201 stainless steel or External use 304 stainless steel	50 - 600mm	15 - 18mm	Red, yellow, green, sky-blue, blue, pink, or orange acrylic (5, 15 or 20mm). Opal acrylic with 74% light transmission (5, 8, 10, 15, 20 or 25mm) High gloss or matt finish.	3200K, 4500K, 5500K, 6500K, 10,000K, RGB, Standard colour

Face illumination (with UV printed overlay)

25mm of solid acrylic with a hogged-out channel to accept the LEDs. An LED light source is fitted to a metal back plate which allows any heat generated to dissipate, prolonging the life of the LEDs. Returns spray painted with a block out paint to any Pantone colour. Supplied with M4/5 threaded holes and rods. Recommended stroke width is between 8mm and 100mm. Stroke widths less than 8mm will have slightly slanted edges.



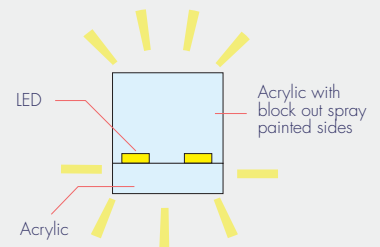
APPLICATION	HEIGHT	RETURN	AVAILABLE FINISHES	LED TEMP
Internal use 201 stainless steel or External use 304 stainless steel	50 - 600mm	15 - 18mm	Red, yellow, green, sky-blue, blue, pink, or orange acrylic (5, 15 or 20mm). Opal acrylic with 74% light transmission (5, 8, 10, 15, 20 or 25mm) High gloss or matt finish.	3200K, 4500K, 5500K, 6500K, 10,000K, RGB, Standard colour

Front, halo, and edge illumination

20mm of solid acrylic with a hogged-out channel to accept LEDs. 10mm acrylic back for front, edge and halo illumination. Returns spray painted with a block out paint to any Pantone colour.

Supplied with M4/5 threaded holes and rods. Minimum stroke width 8mm.

Recommended maximum letter stroke width 100mm.



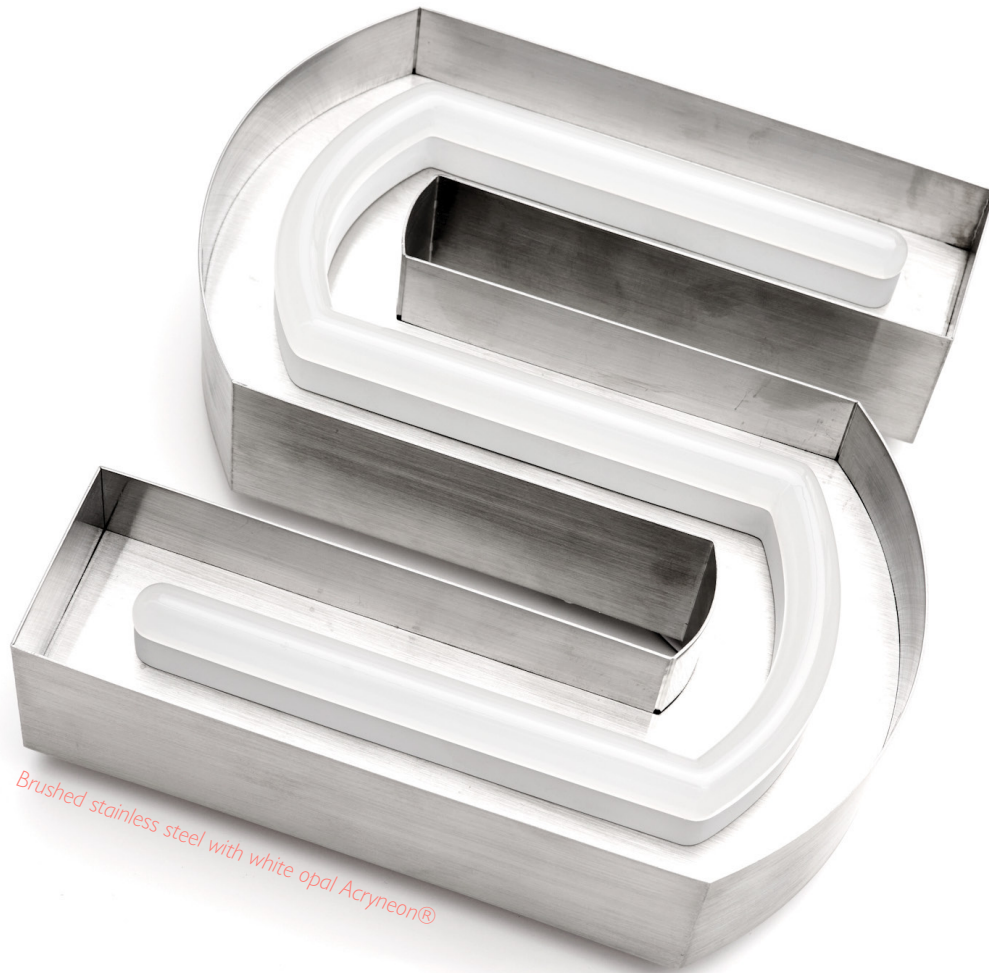
APPLICATION	HEIGHT	RETURN	AVAILABLE FINISHES	LED TEMP
Internal use 201 stainless steel or External use 304 stainless steel	50 - 600mm	15 - 18mm	Red, yellow, green, sky-blue, blue, pink, or orange acrylic (5, 15 or 20mm). Opal acrylic with 74% light transmission (5, 8, 10, 15, 20 or 25mm) High gloss or matt finish.	3200K, 4500K, 5500K, 6500K, 10,000K, RGB, Standard colour

Open face Acryneon®

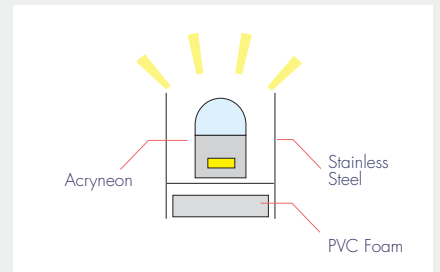
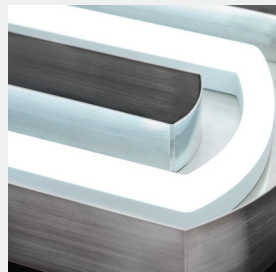
Stainless steel openfaced built-up letter with half round Acryneon®.

Supplied with M4/5 threaded holes and rods.

Recommended Acryneon letter with stroke width 15-18mm.



Brushed stainless steel with white opal Acryneon®



APPLICATION	HEIGHT	RETURN	AVAILABLE FINISHES	LED TEMP
Internal use 201 stainless steel or External use 304 stainless steel	200 - 600mm	15 - 18mm	Red, yellow, green, sky-blue, blue, pink, or orange acrylic (5, 15 or 20mm). Opal acrylic with 74% light transmission (5, 8, 10, 15, 20 or 25mm) High gloss or matt finish.	3200K, 4500K, 5500K, 6500K, 10,000K, RGB, Standard colour

Our built-up letters can be fully customised; whether you require a particular font, size, or colour, we can create a tailored solution that perfectly matches your needs. If you don't see the finish you would like in this catalogue, please feel free to reach out and our team will be happy to discuss your requirements. Sample packs are also available; please enquire.



Spectron LED Limited
102 Chapel Street
Salford
Greater Manchester
England
M3 5DW
sales@spectronled.co.uk