# LUMINESCENCE

ILLUMINATED SIGNS product catalog

### YOUR **SIGNS** COME **TO LIFE**

#### INTRODUCTION - WHAT WE DO AND WHY?

LUMINESCENCE is a globally successful premium manufacturer of advertisement products. We develop and manufacture individual solutions for professional needs.

We operate internationally with production and assembly carried out at our headquarter in Tallinn.

Qualified staff with their specialist knowledge and many years of experience in consulting, development, production, assembling and installation ensure that our products have higher quality, more security and greater sustainability.

Our team is specialized in the manufacturing of advertisement and lighting systems for the retail industry, offices, public buildings, private residences, the hotel industry and other.

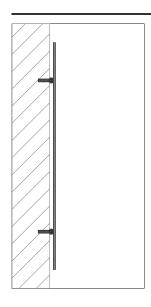
We operate from business plant with an area of over 400 m2, and the technology we have is the latest generation and as such meets all the requirements of today's market.

#### PRODUCTION AND INSTALLATION OF HIGH QUALITY SIGNAGE:

- Project management
- Survey, site inspection
- Design and drawings
- Submitting of building applications
- Production, installation and maintenance



# Profile 00 not illuminated



#### **DESCRIPTION**

Profile 0 is an unlit flat letter made of various thickness and from various materials. Usually made of aluminum sheet that is powder coated or stainless steel, acrylic etc.

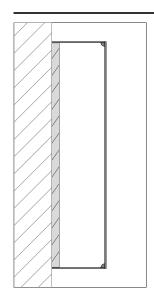
#### MATERIAL

Aluminium, composite (ACM/ACP), acrylic and also stainless steel.

Size: 50-2000 mm Depth: 2-30 mm Stroke: min 8 mm



### Profile 01 not illuminated



#### **DESCRIPTION**

Profile 01 is simplest type of letter, without illumination and used as a elegant advertising element. Usually made from aluminium but other materials can used also (stainless steel, etc.).

#### MATERIAL

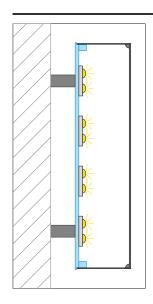
Front and sides: aluminium

Back: PVC (uncoated), aluminium or none (depending on size and mounting location)

Size: 300-2000 mm Depth: 20-120 mm Stroke: min 30 mm



### Profile 3 illuminated to the back



#### **DESCRIPTION**

Profile 3 letters are where the lighting is directed towards the facade or a rear panel. Usualy the letters are mounted separately on spacer bolts directly on the wall. If the facade is dark then reflector behind the sign is recommended.

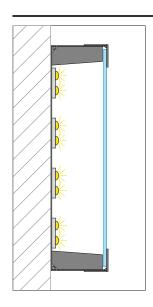
#### MATERIAL

Front: 2-3 mm aluminium Back: 5 mm white acrylic

Size: 300-1500 mm Depth: 50-120 mm Stroke: min 35 mm



# Profile 4 illuminated to the front



#### **DESCRIPTION**

Profile 4 front is made of acrylic and is fixed with a sheet metal strip.

This profile is usually suitable for large letters - higher than 1600 mm, but it is also possible to produce small letters with smaller metal strip.

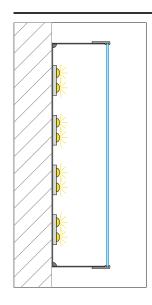
#### MATERIAL

Front: 3-5 mm acrylic Back: aluminium

Size: 400-3000 mm Depth: 80-120 mm Stroke: min 100 mm



# **Profile 5** illuminated to the front



#### **DESCRIPTION**

Profile 5 letter is where the back and side are made of aluminum which is powder coated. The front is made of acrylic plastic that is attached to the letter with a F-trim. This profile is very suitable for letters higher than 800 mm, but also available for smaller sizes.

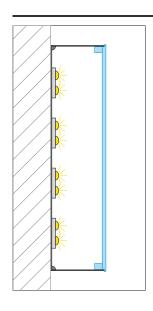
#### MATERIAL

Front: 3 mm acrylic Back: aluminium

Size: 300-2000 mm Depth: 70-120 mm Stroke: min 60 mm



### Profile 6 illuminated to the front



#### **DESCRIPTION**

Profile 6 letter design looks cleaner and enables the front surface to be illuminated up to the edges. The front is made of acrylic which is illuminated from behind.

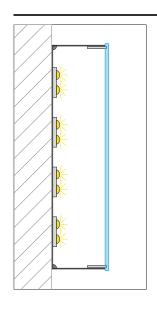
#### MATERIAL

Front: 5 mm acrylic Back: aluminium

Size: 200-1600 mm Depth: 50-120 mm Stroke: min 30 mm



### Profile 6S illuminated to the front



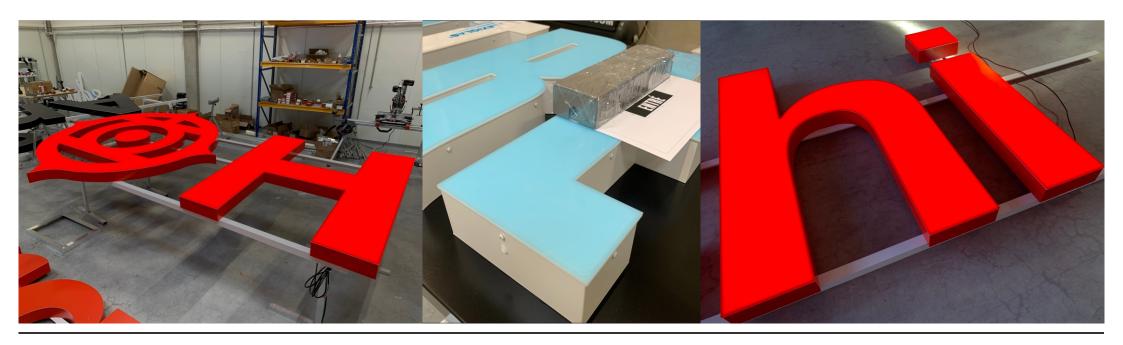
#### **DESCRIPTION**

Profile 6S is made of welded aluminium letter body and front is 3-5 mm arcylic what is mounted with glued PVC attachment strip and screws. This product is suitable with larger letters.

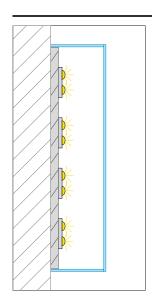
#### MATERIAL

Front: 3-5 mm acrylic Back: aluminium

Size: 400-2500 mm Depth: 50-120 mm Stroke: min 35 mm



### **Profile 8** illuminated to the front and sides



#### **DESCRIPTION**

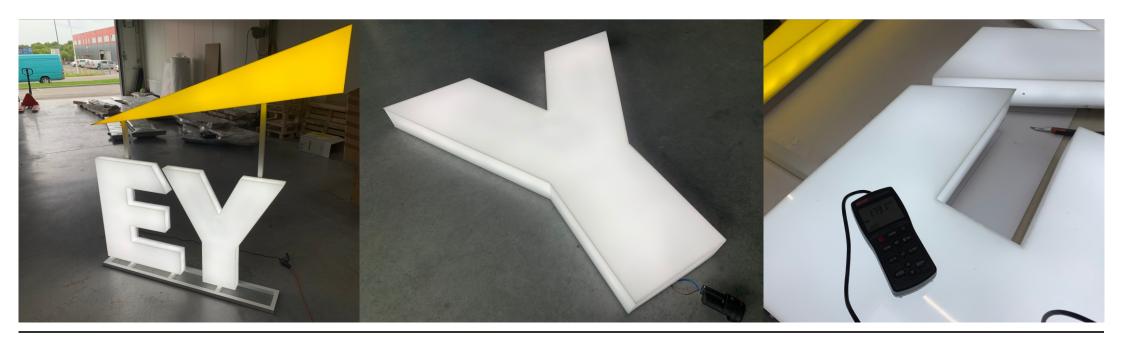
Profile 8 is a letter type where the body of the letters are made of glued plexiglass. Plexiglas of different colors can be combined, so interesting color effects can be achieved.

#### MATERIAL

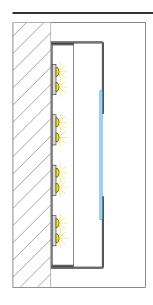
Front and sides: 3-5 mm acrylic

Back: PVC (uncoated) or aluminium (depending on size and mounting location)

Size: 400-2500 mm Depth: 60-100 mm Stroke: min 40 mm



# **Lightbox L1** illuminated to the front



#### **DESCRIPTION**

This lightbox is very simple, where front aluminium surface is with cutout and illuminated from back.

#### MATERIAL

Front: 2 mm aluminium and 3 mm acrylic

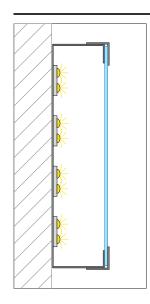
Back: 2 mm aluminium

Size: 500x200 mm to 3000x1800 mm

Depth: 60-100 mm Stroke: min 6 mm



# **Lightbox L4** illuminated to the front



#### DESCRIPTION

This lightbox is with full illuminated front and can be covered graphic design.

#### MATERIAL

Front: 2 mm aluminium and 3 mm acrylic

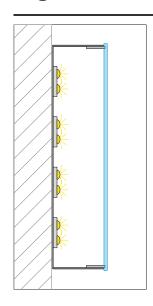
Back: 2 mm aluminium

Size: 500x200 mm to 3000x1800 mm

Depth: 60-100 mm



### **Lightbox L6S** illuminated to the front



#### **DESCRIPTION**

Lightbox L6S is made of bended aluminium sheet and acrylic front. Front is mounted with glued PVC attachment strip and screws. This product is suitable with larger lightboxes.

#### MATERIAL

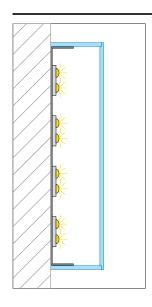
Front: 5 mm acrylic Back: 2 mm aluminium

Size: 500x200 mm to 3000x1800 mm

Depth: 60-100 mm



# **Lightbox L8** illuminated to the front and sides



#### **DESCRIPTION**

Profile 8 lightbox front is made of glued acrylic where light is directed to front and sides. And vinyl graphic or letters are mounted on the front.

The sign is illuminated inside and the lightbox sides gets a brilliant halo effect.

#### MATERIAL

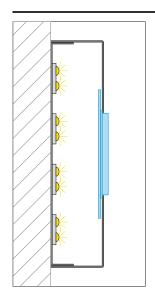
Front: 3-5 mm acrylic Back: 2 mm aluminium

Size: 500x200 mm to 3000x2000 mm

Depth: 60-100 mm



### **Lightbox L10** illuminated to the front



#### **DESCRIPTION**

Profile 10 lightbox front is made of aluminum (or aluminum composite panel), where the text is milled out. And 10-15 mm thick acrylic letter is mounted in the milled on the text. To vary the colors of the letters, you can foil the characters in different colors. The sign is illuminated and design gets a brilliant corona.

#### MATERIAL

Front: 2 mm aluminium, 3-15 mm acrylic

Back: 2 mm aluminium

Size: 500x200 mm to 3000x1800 mm

Depth: 50-100 mm Stroke: min 6 mm



# **SHOWCASE** Other special solutions



