We have been producing LED LETTERING made of compact acrylic for over 20 years. We use tried and tested technology to fulfil the requirements of our customers down to the smallest detail. The radiance of this lettering has a magical attraction for visitors. Your customers will enjoy this high quality illuminated advertising for many years to come.

LEDs specially made for us are mounted in solid prefabricated acrylic letters. Even complicated letter shapes can be realised using modern CNC technology. We achieve bright, homogenous illumination with the minimum quantity of LEDs. Special painting and foil application processes guarantee accurate colour reproduction. Thanks to the closed system, our LED lettering can be used both indoors and outdoors (protection class IP 67).

There is no better product on the market. High quality appearance, realisation accurate in every detail and a constant degree of illumination across the entire installation, resulting in a product of unequalled quality. Our success is confirmed by our steadily increasing sales of this product.

FISCHER
Licht & Metall

FL 120
Framed lighting
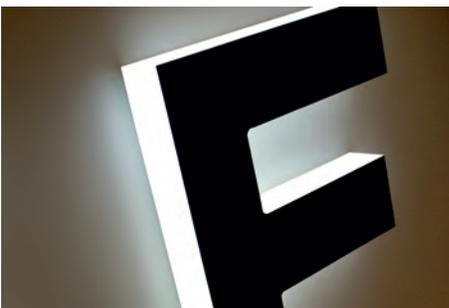
LEDs	white 6500 K, red or blue
FRONT	Full-surface opaque or illuminated contours
DEPTH	20 mm
MIRROR	with foil (opaque), acrylic, stainless steel or painted aluminium
BEAM WIDTH	40 mm min.
CAP HEIGHT	from 150 to 500 mm
INSTALLATION	M4 threaded holes in the rear wall for mounting onto facade, panel or on cable strip/rail
PROTECTION CLASS	IP 67
SPECIAL DESIGN	FL 130 Same model as FL 120, but with 30 mm depth

FL 230
Front lighting
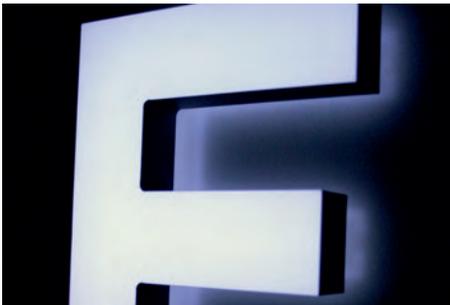
LEDs	white 6500 K, red or blue
FRONT	Acrylic colours, translucent or foils
DEPTH	30 mm or 33 mm mm with colour acrylic mirror
FRAME AND REAR WALL	Opaque coated with two-component matt paint
BEAM WIDTH	15 mm min.
CAP HEIGHT	from 150 to 500 mm
INSTALLATION	M4 threaded holes in the rear wall for mounting onto facade, panel or on cable strip/rail
PROTECTION CLASS	IP 67
SPECIAL DESIGN	FL 230 R With additional background lighting

FL 320
Back lighting
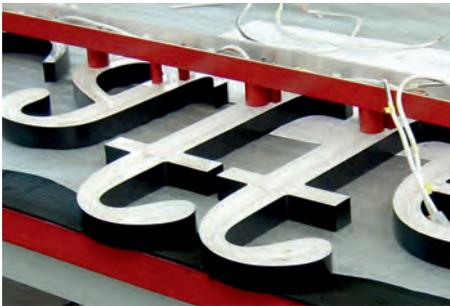
LEDs	white 6500 K, red or blue
FRONT AND FRAME	Opaque coated with two-component matt paint
DEPTH	20 mm (Standard) 15 mm also possible
MIRROR	As an option with foil, stainless steel or painted aluminium
BEAM WIDTH	15 mm min.
CAP HEIGHT	from 150 to 500 mm
INSTALLATION	M4 threaded holes in the rear wall for mounting onto facade, panel or on cable strip/rail
PROTECTION CLASS	IP 67
SPECIAL DESIGN	FL 320 C Indirect colour illumination also available

FL 310
super slim

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LEDs	white 3000 K, white 4000 K, white 6500 K blue, red, green, yellow, orange
FRONT AND FRAME	Opaque coated with two-component matt paint
DEPTH	from 10 mm
MIRROR	As an option with foil, stainless steel or painted aluminium
BEAM WIDTH	min. 15 mm
CAP HEIGHT	from 150
INSTALLATION	M4 threaded holes in the rear wall for mounting onto facade, panel or on cable strip/rail
PROTECTION CLASS	IP 67
SPECIAL DESIGN	FL 310 C indirect colour illumination also available
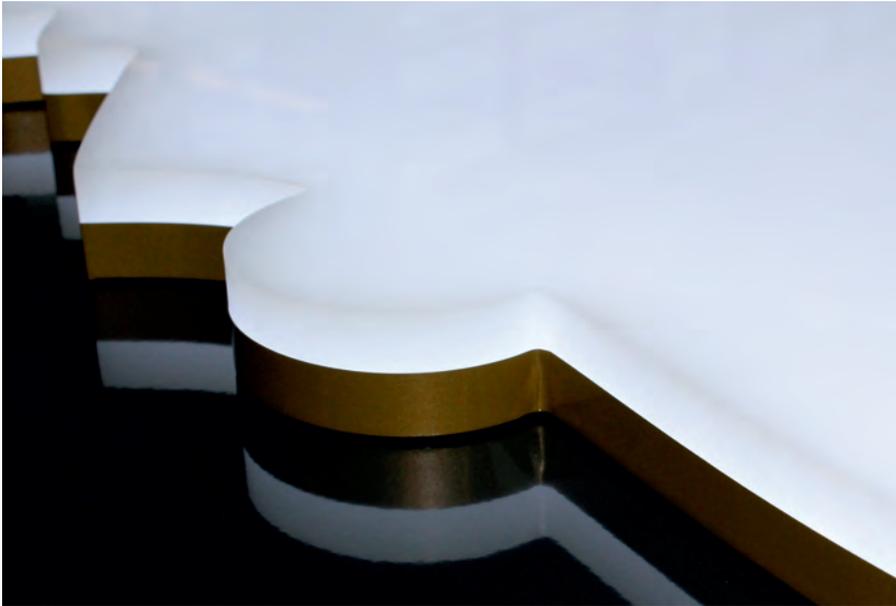
FL 930 easy
Front and framed lighting made of one cast

LEDs	white 6000 K, red or blue
FRONT	full-surface illuminated
FRAME	max. 14 mm illuminated variable height possible through foiling
DEPTH	30 mm
MIRROR	White and/or with foil or acrylic
BEAM WIDTH	from 15 mm
CAP HEIGHT	from 150 mm
INSTALLATION	M4 threaded holes in the rear wall for mounting onto facade, panel or on cable strip/rail
PROTECTION CLASS	IP 67

FL Neon
Neonprint

LEDs	white 3000 K, white 4000 K, white 6500 K blue, red, green, yellow, orange
FRONT	white acrylic with 8 mm and 10 mm radii
DEPTH	30 mm, 14 mm of it is illuminated
FRAME AND BACK PANEL	Side frame 16 mm foiled opaquely black no painting (14 mm lighted) Back panel foiled opaquely
BEAM WIDTH	16 mm or 20 mm
CAP HEIGHT	from 150 up to 500 mm
INSTALLATION	M4 threaded holes in the rear wall for mounting onto facade, panel or on cable strip/rail
PROTECTION CLASS	IP 67
Supply voltage	20 mA/50 mA (The higher the supply voltage, the stronger the glow) green with max. 25 mA, yellow, orange in 20 mA not possible
SPECIAL DESIGN	RGB-W Contour width of 20 mm and radius of 10 mm only possible
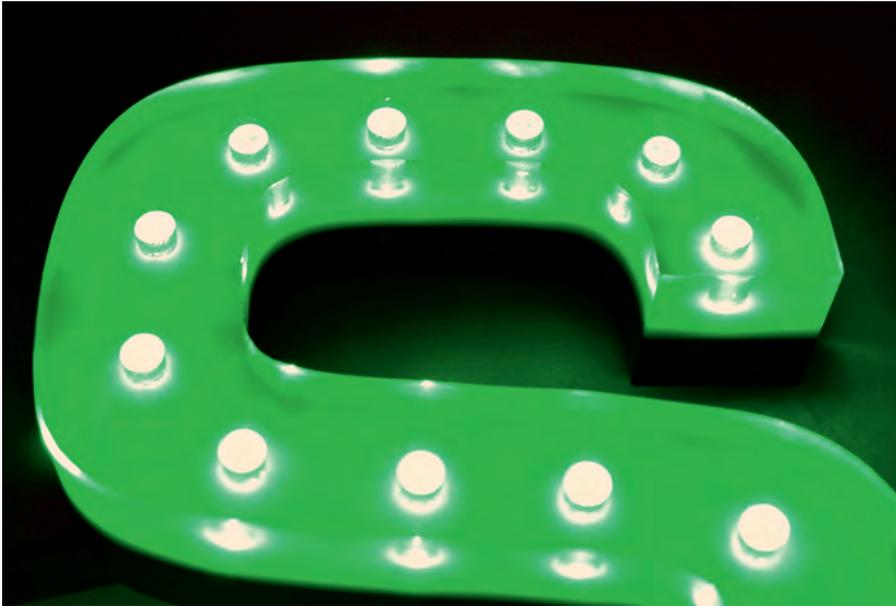
FL Fancy
Spot. Light.
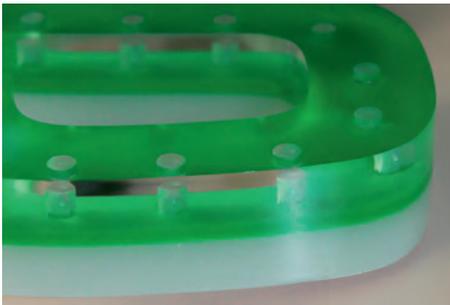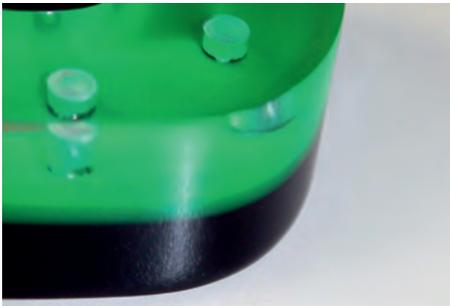
LEDs	white 3000 K, white 4000 K, white 6500 K blue, red, green, yellow, orange
FRONT	Clear acrylic with visible LED-points and coloured contrast
DEPTH	20/23/30 mm (depends on construction)
FRAME AND BACK PANEL	Attractive varicolored side view Back panel foiled opaquely black
BEAM WIDTH	from 14 mm
CAP HEIGHT	from 150 mm
INSTALLATION	M4 threaded holes in the rear wall for mounting onto facade, panel or on cable strip/rail
PROTECTION CLASS	IP 67
OPTIONAL	Dimmer