

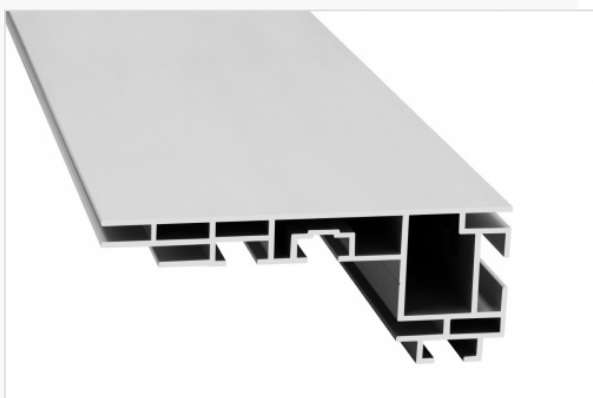
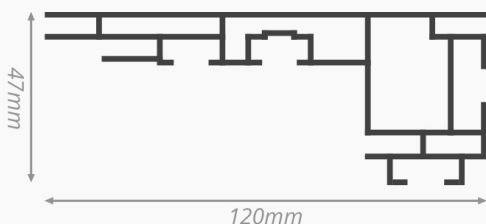
# Lightbox 120

Single-sided LED frame

- NF-041205 / NF-041200
- NF-211205 / NF-211200
- NF-561205 / NF-561200
- Any colour possible

## Specifications

- 120 mm
- 📦 2.150 kilos/meter
- ↗ 6150 mm
- 💡 Illuminated
- © CE certified
- ✓ Two-year warranty



## About the Lightbox 120

This single-sided profile is specially designed for illuminating large-format textile prints. Available with edge-lit side lighting and backlit lighting LED on a stabilizer.

## The advantages

- ✓ Suitable for large formats
- ✓ LED technology: edge-lit and LED on Stabilizer
- ✓ Even light distribution
- ✓ Two-year warranty



# Mounting



## Wall-mounted

Wall mounted frames with just one textile.



## Freestanding

Freestanding frame with a textile on both sides.

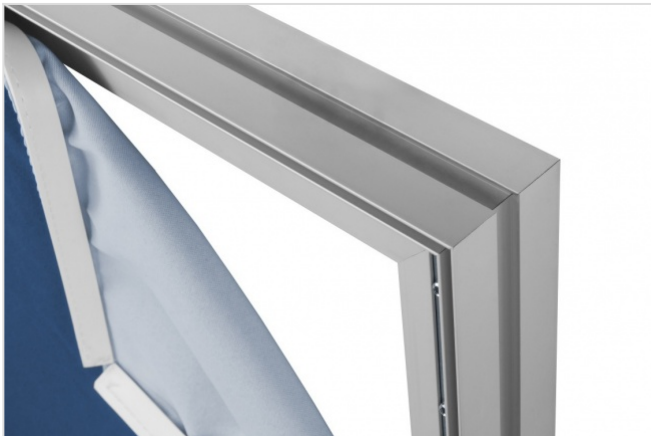


## Attached to the ceiling

Frames suspended from the ceiling. Both horizontal as well as vertical suspension is possible.

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# Finish



## Open

The outer groove facilitates the usage of accessories.



## Closed

An even finish. If desired, holes can be drilled in the profile so that accessories can be attached.

# Illumination



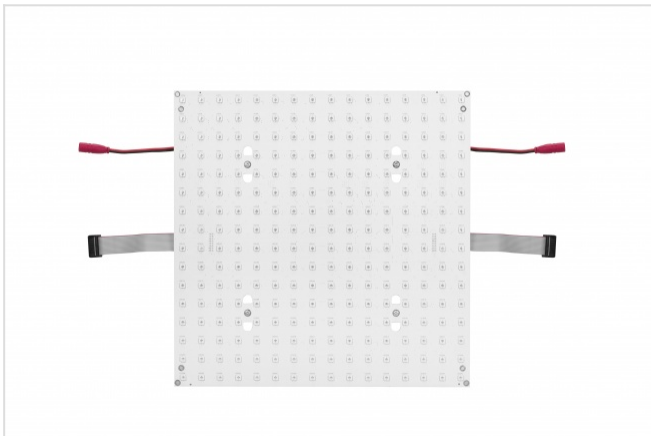
## Edge-lit

- lit from the edge
- Good quality/price ratio
- Compactly packed, economically transportable
- Relatively low power consumption



## LED on Stabilizer

- Even light distribution due to backlighting
- Suitable for small and large frames
- Compactly packed, economically transportable
- Relatively low power consumption



## Dynamic LED

- Available in RGB and white
- Many application possibilities
- Infinite flexibility with your own animations
- Easily adjust light intensity and colours



## Tunable white

- Variable light colour and brightness
- Led-technik: led op dibond
- Influence the biological clock
- Suitable for the Lightbox 120 profile

# Brightness



## Bright LED

- Most common brightness
- Even distribution of light
- Relatively low power consumption



## Super Bright LED

- Distinctive and impressive luminosity
- Dimmable, DALI dimmable, and non-dimmable
- Suitable for ceiling lighting
- Suitable for single-coloured and white textiles

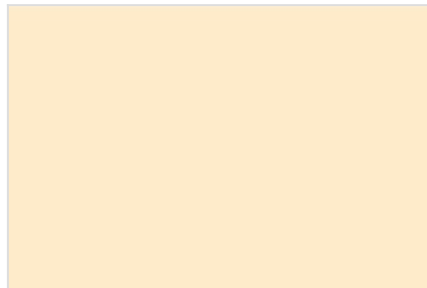
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# Lightcolour



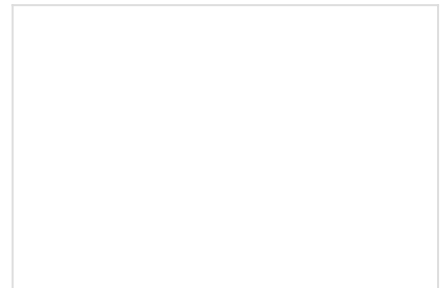
**3000K**

Warm white.



**4000K**

Yellow white.



**6500K**

Bright white (daylight).

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# Dimmable



## Dimmable

The brightness of the LED frame can be adjusted with a dimmer. This way, the light intensity can be determined depending on the environment.



## DALI dimmable

The LED frame is prepared for a connection to a DALI system.

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# Dimmer



## Dimmer

The LEDs have white colours. The three most commonly used colours are: warm white, yellow white and bright white.



## Dimmer RGB

It is possible to form all colours with the LED frame.

# Stabilizers



## Stabilizers

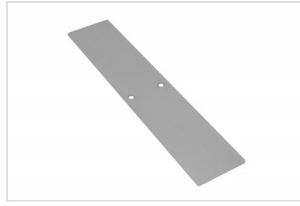
In order to guarantee the stability of the frame, stabilizers must be placed in the frame. This way the construction is sturdy.

# Recommended accessories

## Baseplates



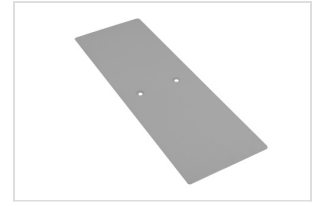
**Baseplate simple**  
FK-0100



**Baseplate slim**  
FK-0105



**Baseplate slim refined**  
FK-0107



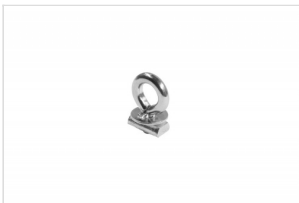
**Baseplate heavy**  
FK-0110

## Wall mounts



**Wall mount 120**  
FK-0414

## Ceiling mounts



**Ceiling mount**  
FK-0360



**Suspension cable**  
FK-7900

## Connectors



**Frame connector 150 degrees**  
FK-0615



**Frame connector 135 degrees**  
FK-0620



**Frame connector 90 degrees**  
FK-0630



**Frame connector 180 degrees**  
FK-0640

## Locksets



**Lockset 120**  
FK-0250



**Lockset stabilizer**  
FK-0220



**Lockset stabilizer  
45°**  
FK-0222



**Flexible lockset**  
FK-0430

## Extension sets



**Extension set heavy**  
FK-0500



**Extension set  
aluminium keeper**  
FK-0532

## Stabilizers



**Stabilizer 43**  
NF-04438



**Mini stabilizer**  
NF-56240

## Led-componenten



**Powered 3LEDs**  
AF90-016



**Powered 6LEDs**  
AF90-017



**Powered 9LEDs**  
AF90-015



**Powered 3LEDs**  
AF90-040



## Led-strips



**Powered 6LEDs**  
AF90-045



**2.1W / 24V (47 cm)**  
AF90-035



**FK7 12LEDs**  
AF92-020



**FK7 2LEDs**  
AF92-005

## Kabels



**Extension cable  
FK2C**  
AF90-100

## Controllers



**LED controller  
dimmer**  
AF92-220

## Drivers



**Led driver 24V/30W  
with cable**  
AF99-338-WC



**Led driver 24V/60W  
bulk**  
AF99-340-BP



**Led driver 24V/60W**  
AF99-340



**Led driver 24V/60W  
with cable**  
AF99-340-WC