

Lightbox 120

Single-sided LED frame

● NF-041205 / NF-041200

● NF-211205 / NF-211200

○ NF-561205 / NF-561200

● Any colour possible

Specifications

↔ 120 mm

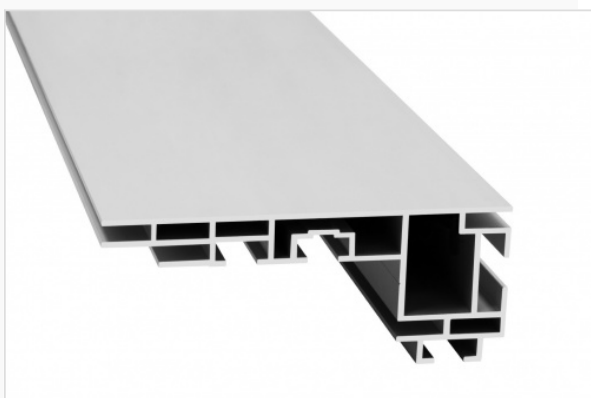
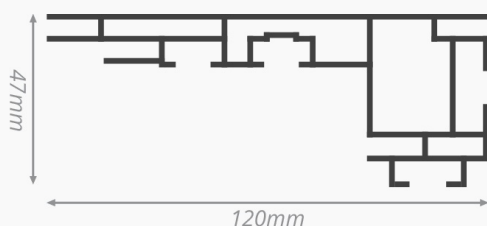
📦 2.150 kilos/meter

↗ 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.

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



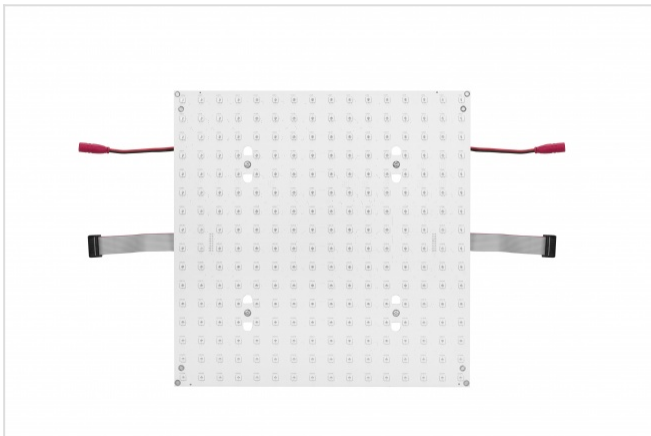
Edge-lit

- 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-techniek: 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

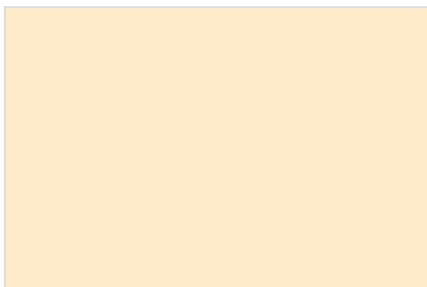
- Distinctive and impressive luminosity
- Dimmable, DALI dimmable, and non-dimmable
- Suitable for ceiling lighting
- Suitable for single-coloured and white textiles

Lightcolour



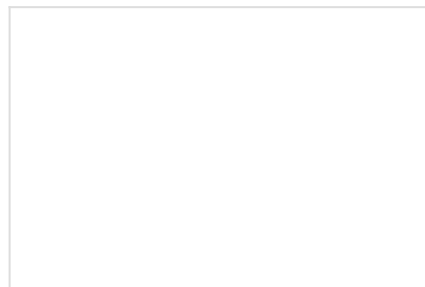
3000K

Warm white.



4000K

Yellow white.



6500K

Bright white (daylight).

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.

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

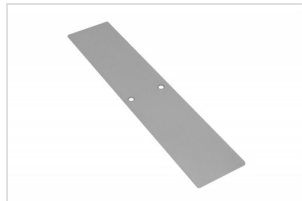
In order to guarantee the stability of the frame, stabilizers must be placed in the frame. This way the construction is sturdy.

Recommended accessories

Baseplates



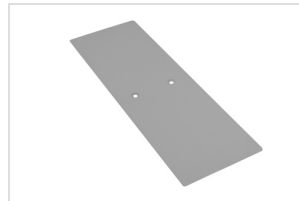
Baseplate simple
FK-0100



Baseplate slim
FK-0105



Baseplate slim refined
FK-0107



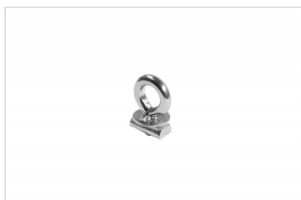
Baseplate heavy
FK-0110

Wall mounts

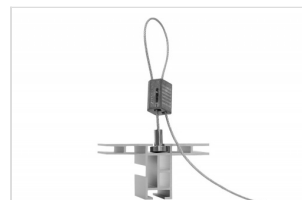


Wall mount 120
FK-0414

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