

# Hi Line

Modular electrification system  
with integrated lighting  
for horizontal panelling



**L&S**

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PATENT  
PENDING

## A wall of opportunities

The electrification system for horizontal paneling that integrates linear lighting, creating blades of diffused light with great visual impact

The structural aluminum profiles conceal a practical track electrification system that allows for the integration of elegant aluminum shelves with built-in lighting into the paneling. This is an aesthetic and functional solution that eliminates the need for visible cables and simplifies the installation process.

Hi Line is a customizable and versatile system that enhances living and exhibition spaces with the option to integrate aluminum storage modules, linear lighting, or Solaris light panels to create captivating light effects.

#### IDEAL FOR

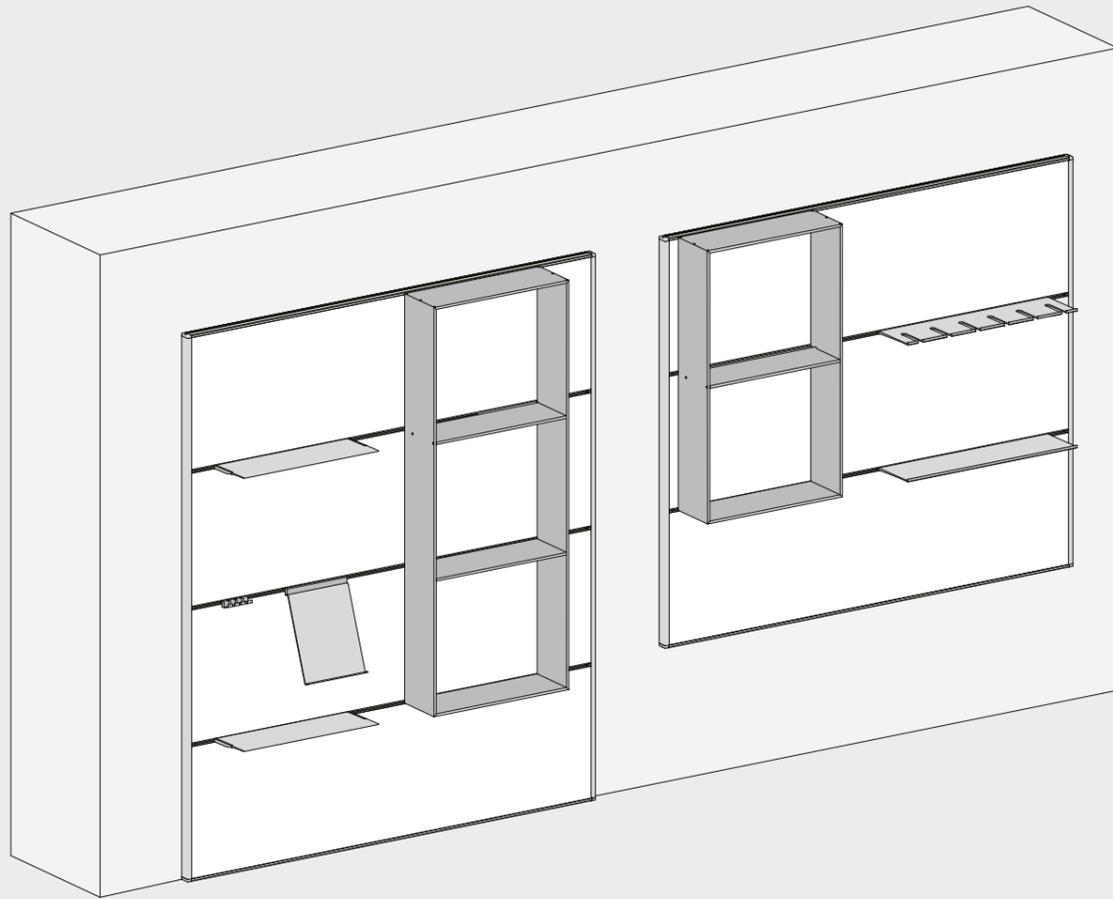
- every residential environment
- retail

#### FEATURES

- modular and versatile
- easy installation
- cable-free electrification of shelves
- decorative lighting and furniture element

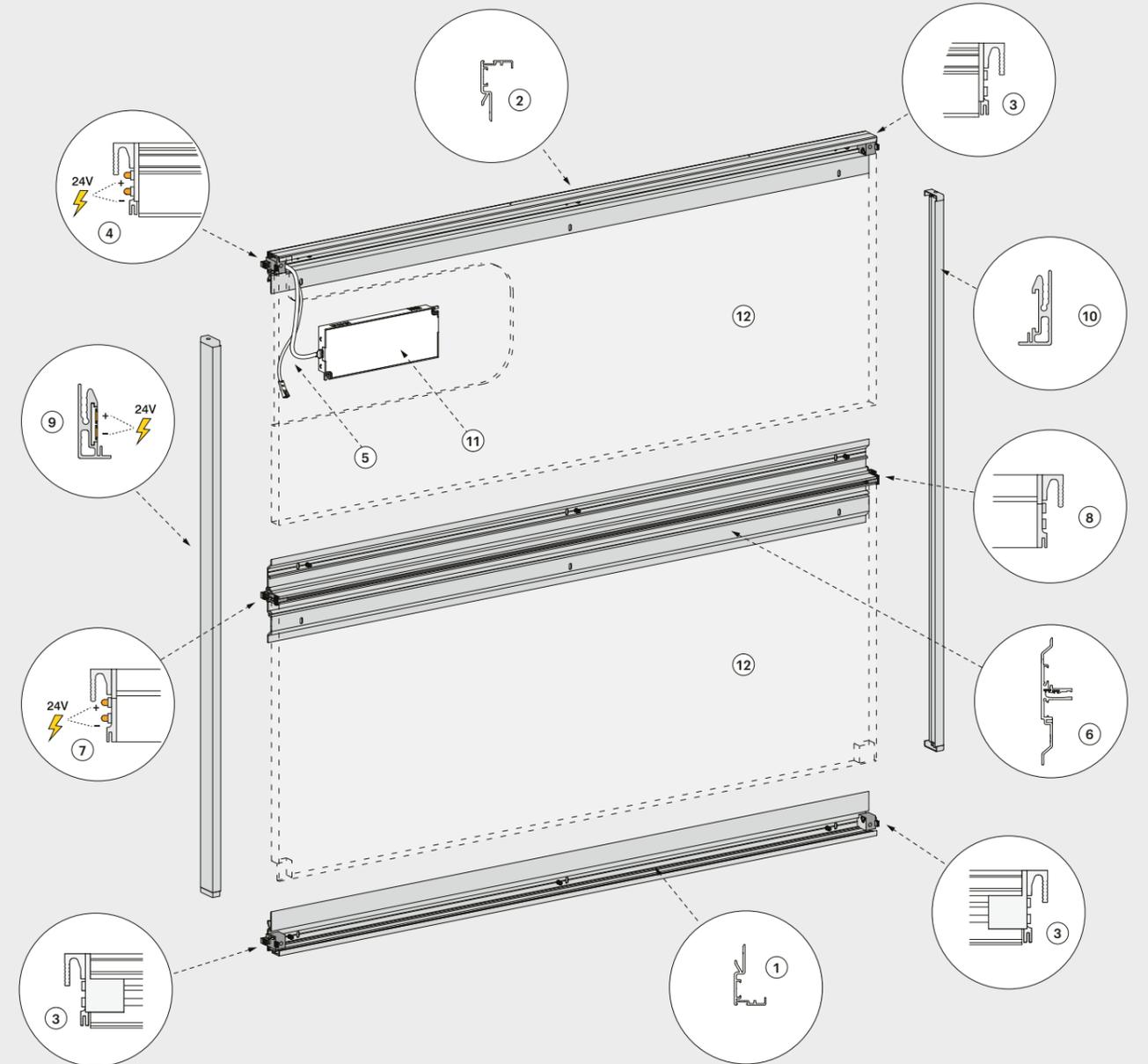


## Component schedule

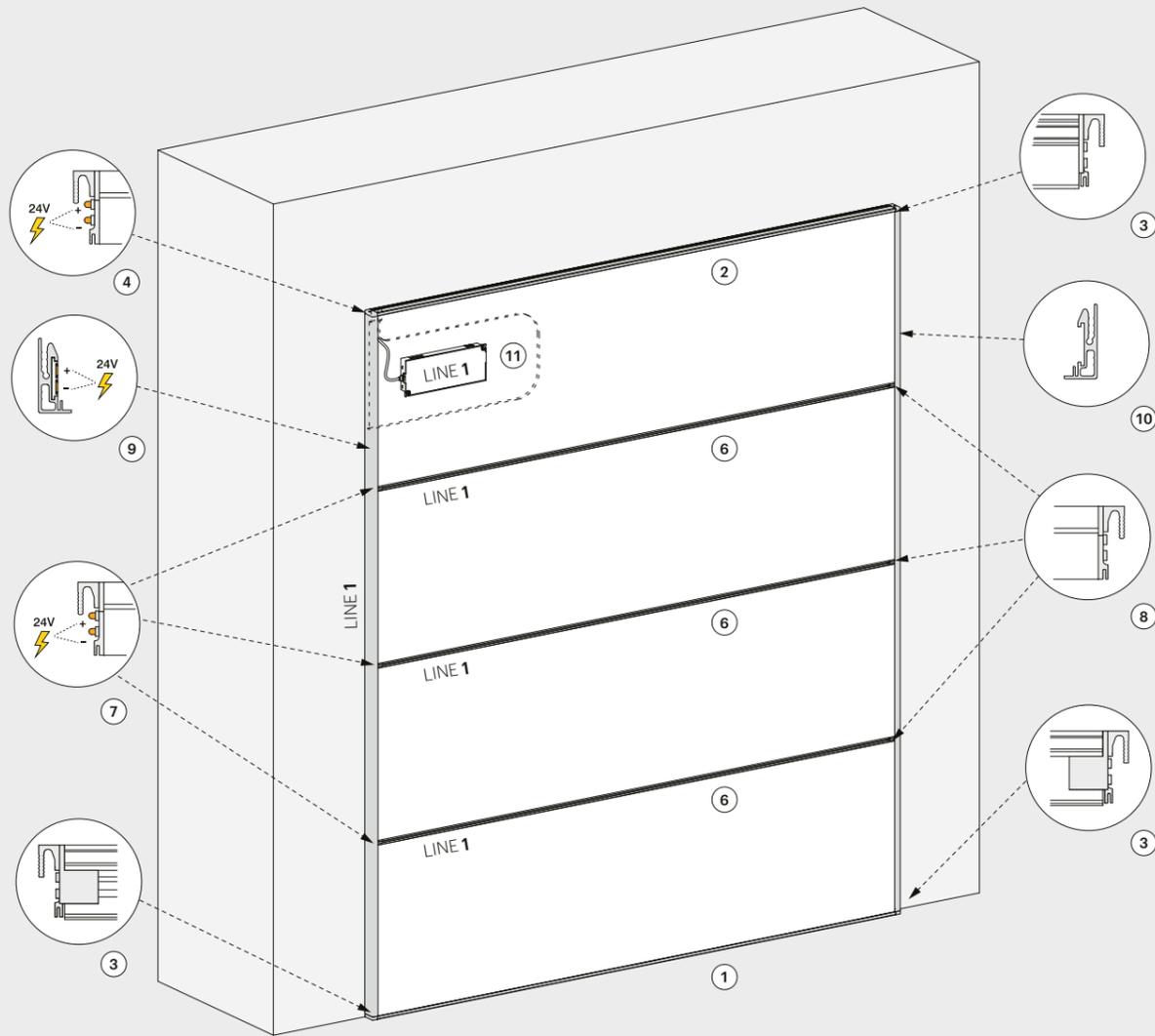


The Hi Line system allows the configuration of electrified structures for horizontal wall-panelling, enabling the wireless integration of light fixtures and aluminium accessories. The modular electrified structure can be installed as either a floor-mounted or suspended element and can be integrated with upper or lower linear wall-washer lighting.

**Hi Line is compatible for use with wooden back panels up to 19mm (by the furniture maker)**

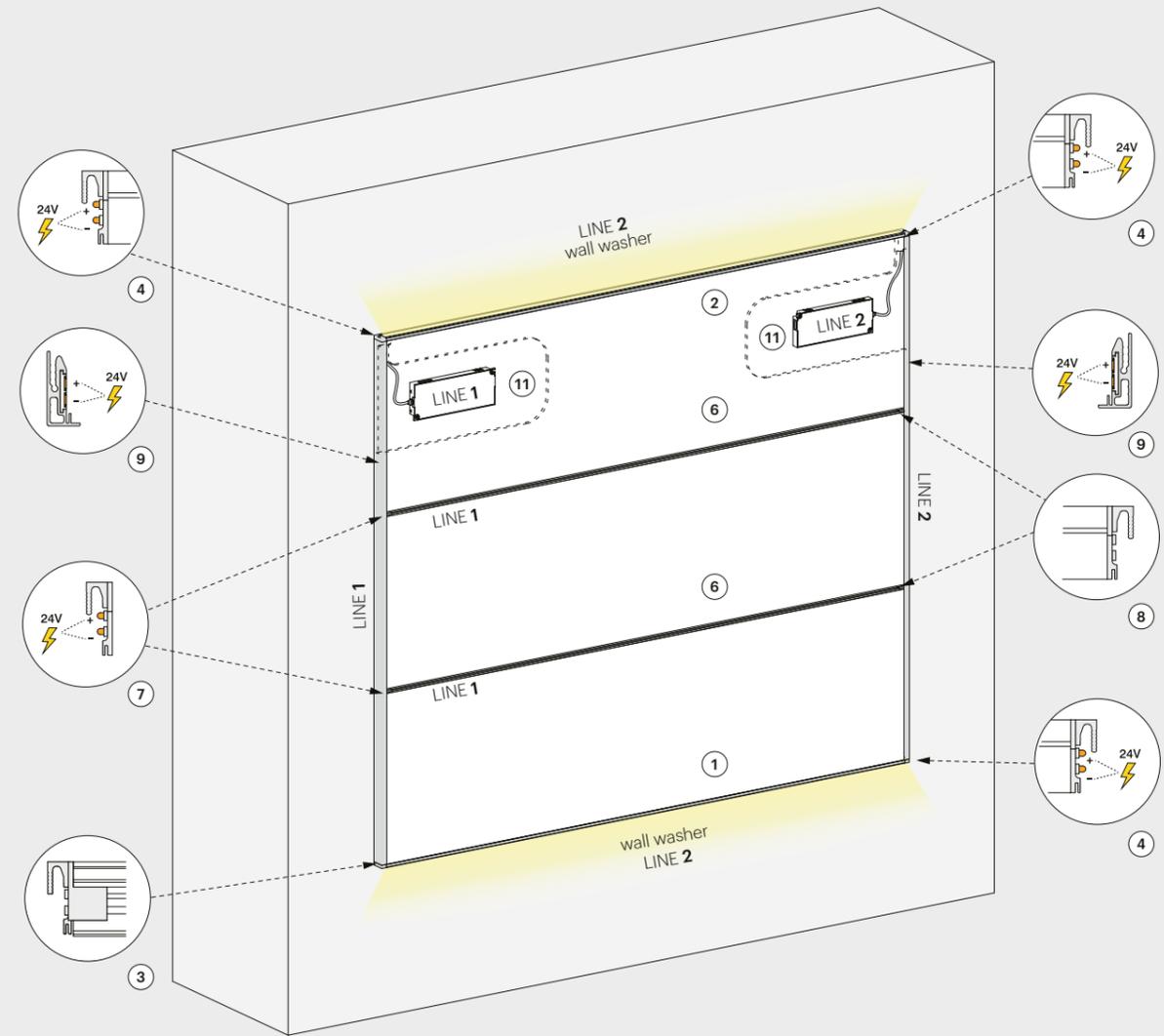
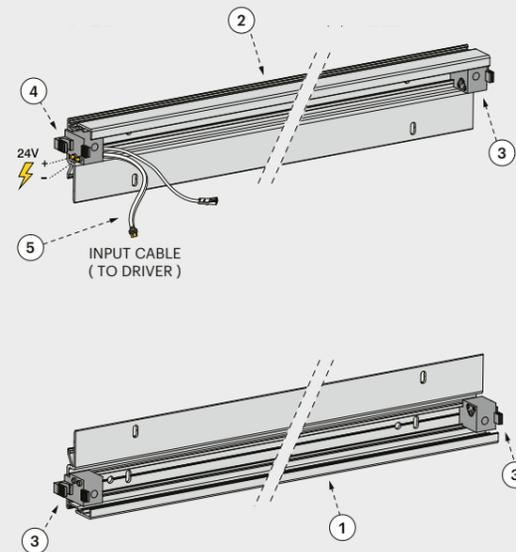


- |   |  |
|---|--|
| 1. Lower closing profile  | 7. <b>Electrified</b> side profile mounting bracket, installed on rear profile |
| 2. Upper closing profile ( <b>electrified</b> )   | 8. Side profile mounting bracket, installed on rear profile                    |
| 3. Side profile mounting bracket, installed on closing profile                                | 9. <b>Electrified</b> side profile, complete with concealed conductive tracks  |
| 4. <b>Cabled electrified</b> side profile mounting bracket, installed on closing profile      | 10. Side profile   |
| 5. <b>Electrified</b> mounting bracket wiring   | 11. LED Driver (not included)  |
| 6. Rear profile, <b>electrified</b> , complete with complete with concealed conductive tracks | 12. Wooden back panel (by the furniture maker)                                 |



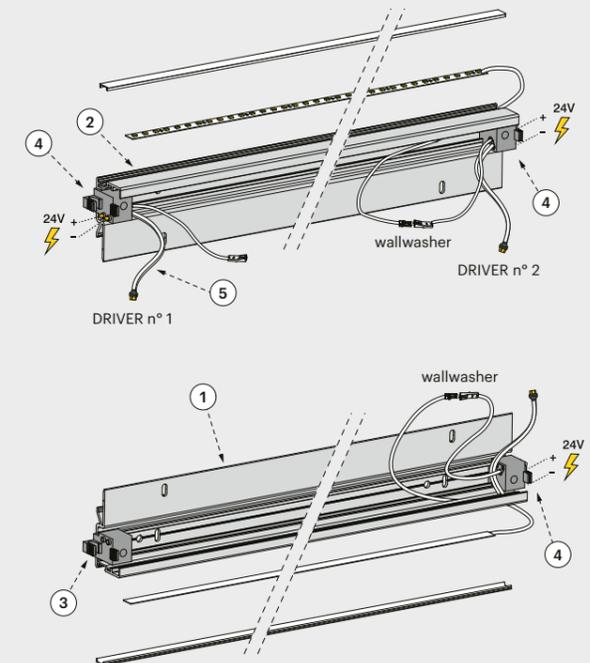
### Configuration with single electrified side profile

Single LED Driver configuration, ideal for panelings without wall-washer lighting: the electrified side profile mounting bracket (4) installed on the upper closing profile (2) is connected via cable to the Driver and transmits the electrical signal (LINE 1) to a single electrified side profile (9 - with integrated conductive tracks). All the rear profiles (6) so receive the signal via electrified side profile mounting brackets (7) which are configured and pre-assembled on the same side (left) as the electrified side profile (9).



### Configuration with double electrified side profile

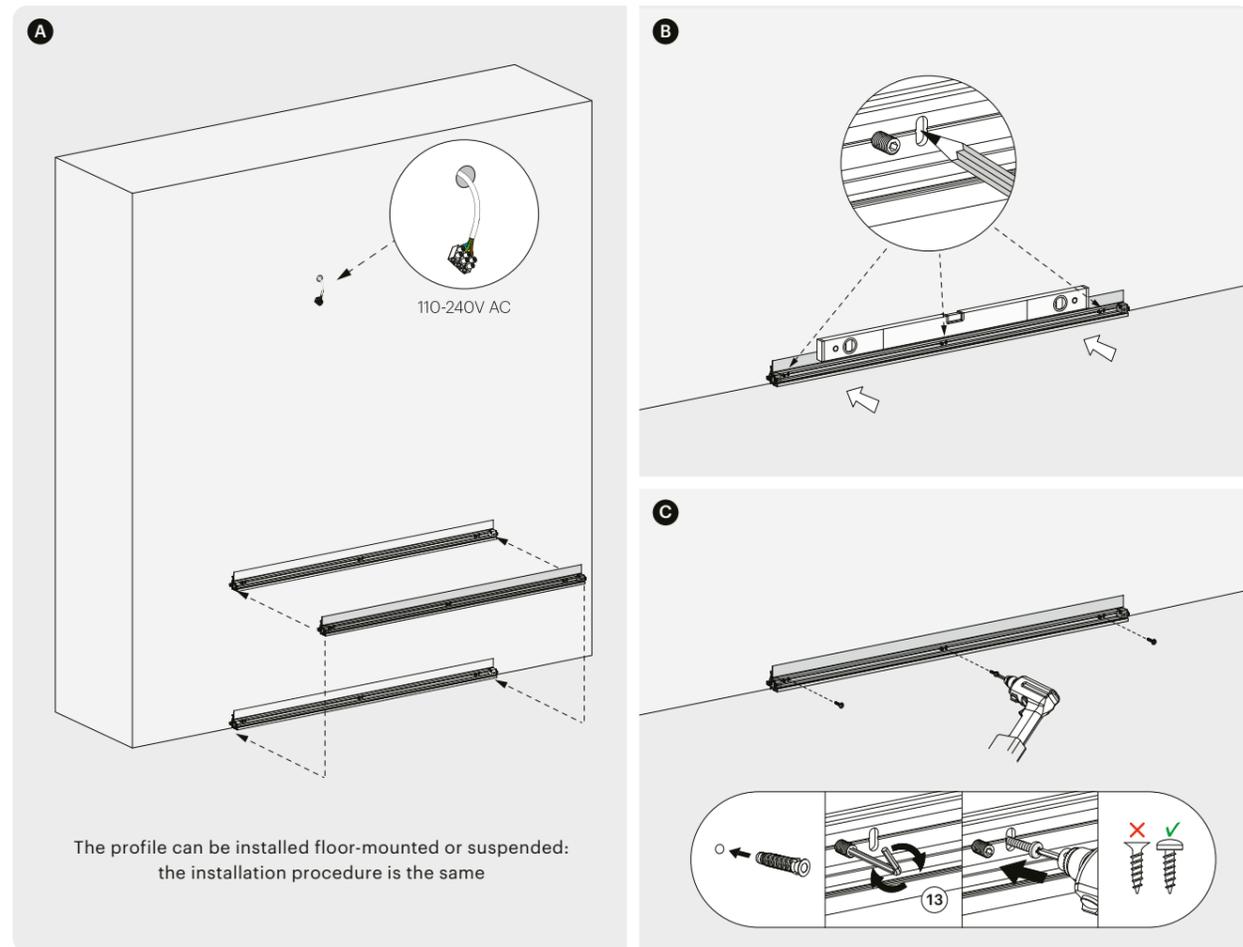
Double LED Driver configuration, ideal for panelings with high LED load (W) (e.g. wall washer): the upper closing profile (2) is configured on both sides with electrified side profile mounting brackets (4) which, connected via cable to two Drivers, transmit two separate electrical signals (LINE 1 / LINE 2) to the side profiles, both electrified (9 - with integrated conductive tracks). The lower closing profile (1) and all the rear profiles (6) so receive the signal via electrified side profile mounting brackets (4/7) which are configured and pre-assembled to the right or left of the profiles for optimal distribution of the LED load (W) on the two lines.





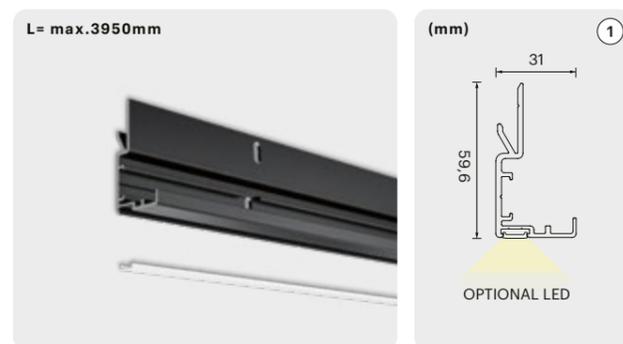
## Hi Line - Aluminium structural profiles

03 Black



## LOWER CLOSING PROFILE

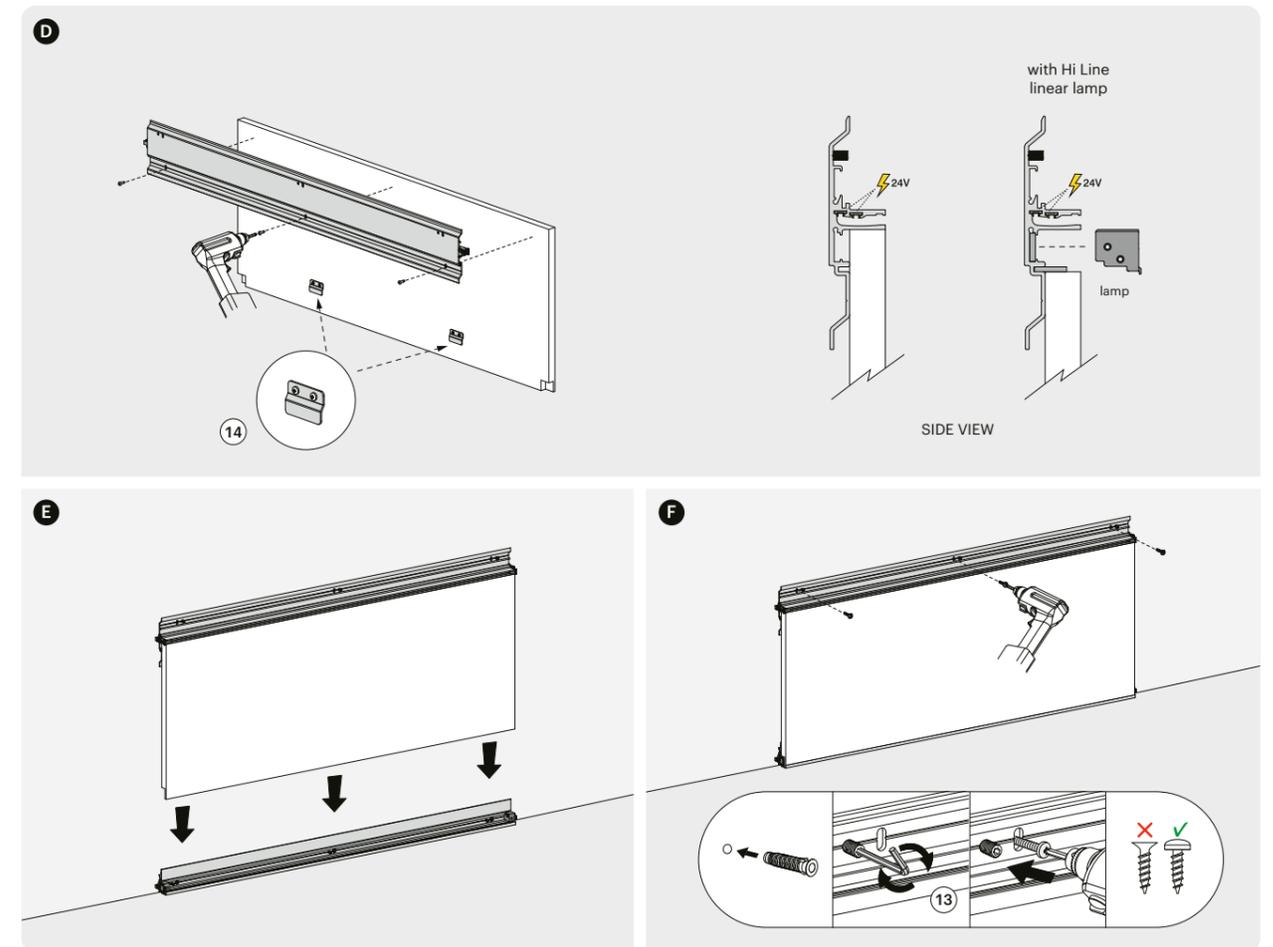
- Wall mounted, leaned on the floor or suspended
- Side profile mounting brackets installed at the ends: neutral (3) or electrified (4 - cable power supply for wallwasher LED)
- Pre-installed adjustment Allen screws (13) (for wall irregularities compensation)
- Optional: wallwasher LED-Reel, complete with polycarbonate screen cover
- Not supplied: screws 3.5x45mm minimum and dowels suitable for the wall material



Electrified	L - Cabled connector on the left	911100011
	R - Cabled connector on the right	911100012
	L+R - Double cabled connector	911100013
Electrified + Wallwasher	L - Cabled connector on the left	591300013
	R - Cabled connector on the right	591300014
	L+R - Double cabled connector	591300015
Neutral	Not cabled	911100010

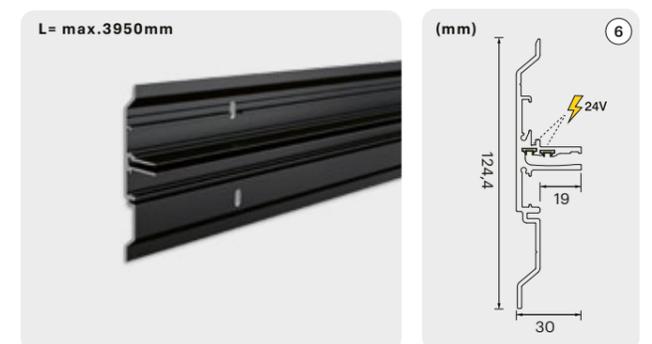
## Hi Line - Aluminium structural profiles

03 Black



## REAR PROFILE

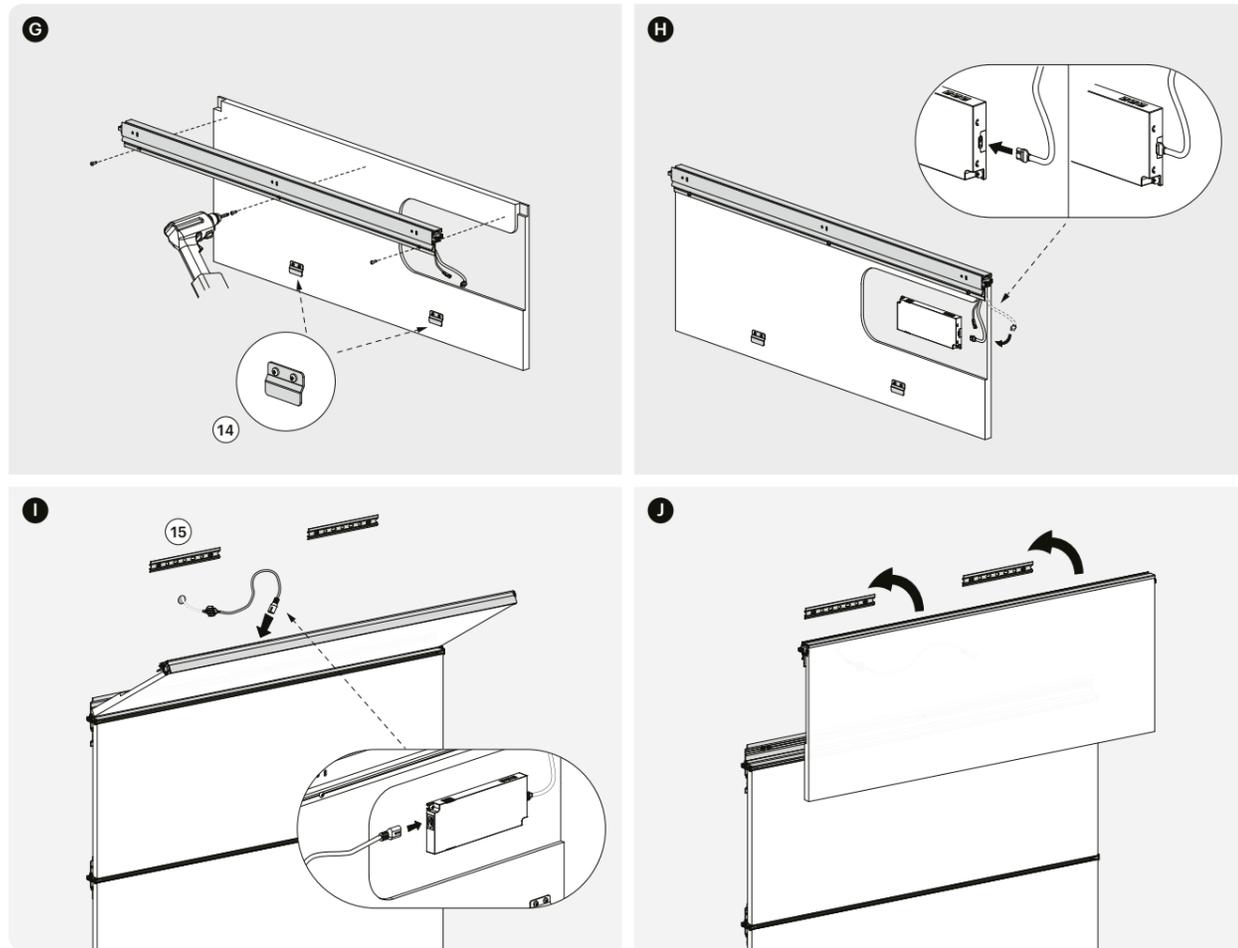
- To be fixed on paneling wooden back panels
- Mounting brackets installed at the ends for neutral (8) and electrified (7) side profiles
- The accessory groove integrates a pair of concealed conductive tracks (plastic insulated) for light shelves electrification
- Preset for Hi Line magnetic lamp installation
- Pre-installed adjustment Allen screws (13) (for wall irregularities compensation)
- Back panel support brackets (14) included
- Not supplied: screws 3.5x45mm minimum and dowels suitable for the wall material



L - Electrified connector on the left	911100006
R - Electrified connector on the right	911100007

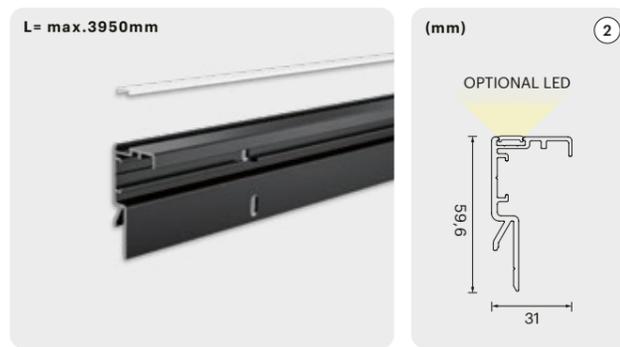
## Hi Line - Aluminium structural profiles

03 Black



## UPPER CLOSING PROFILE

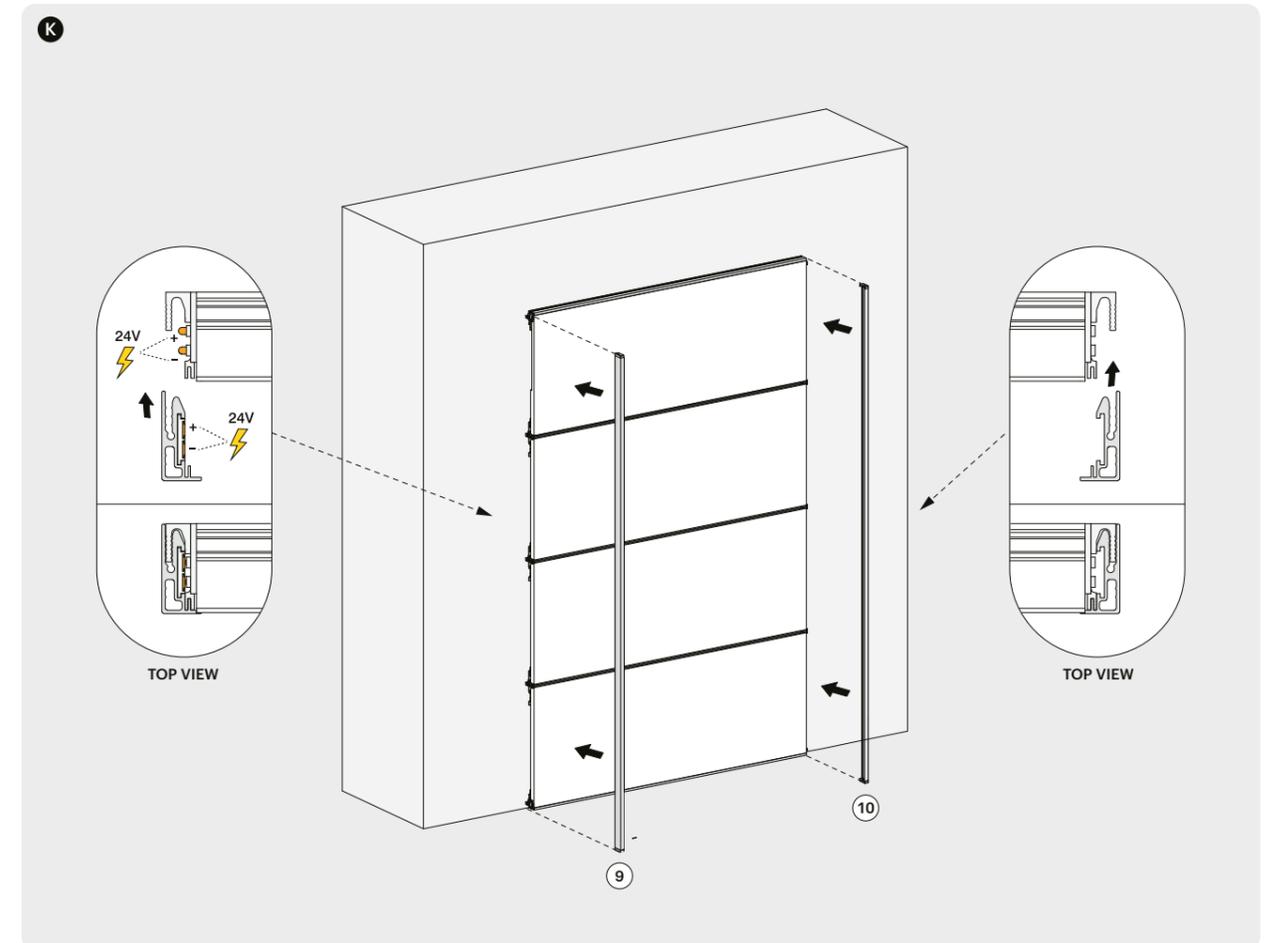
- To be fixed on paneling upper panels; installation by means of wall brackets (15 - supplied)
- Side profile mounting brackets installed at the ends: neutral (3) or electrified (4 - to transmit the electrical signal from the Driver to the electrified side profile - 9 - or, in particular configurations, for LED wallwasher power supply)
- Backrest support brackets (14) included
- Pre-installed adjustment Allen screws (for wall irregularities compensation)
- Optional: wallwasher LED-Reel, complete with polycarbonate screen cover



Electrified	L - Cabled connector on the left	911100008
	R - Cabled connector on the right	911100009
	L+R - Double cabled connector	911100013
Electrified + Wallwasher	L - Cabled connector on the left	591300011
	R - Cabled connector on the right	591300012
	L+R - Double cabled connector	591300015
Neutral	Not cabled	911100010

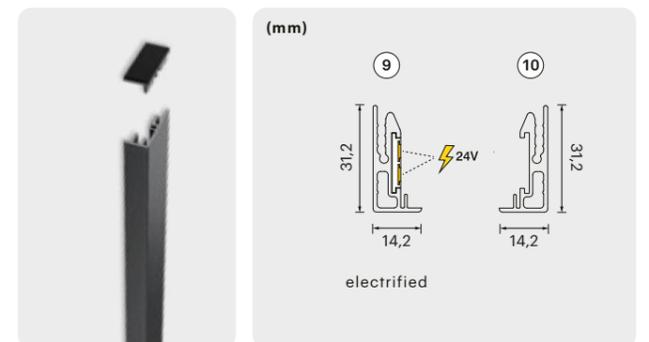
## Hi Line - Aluminium structural profiles

03 Black



## SIDE PROFILE

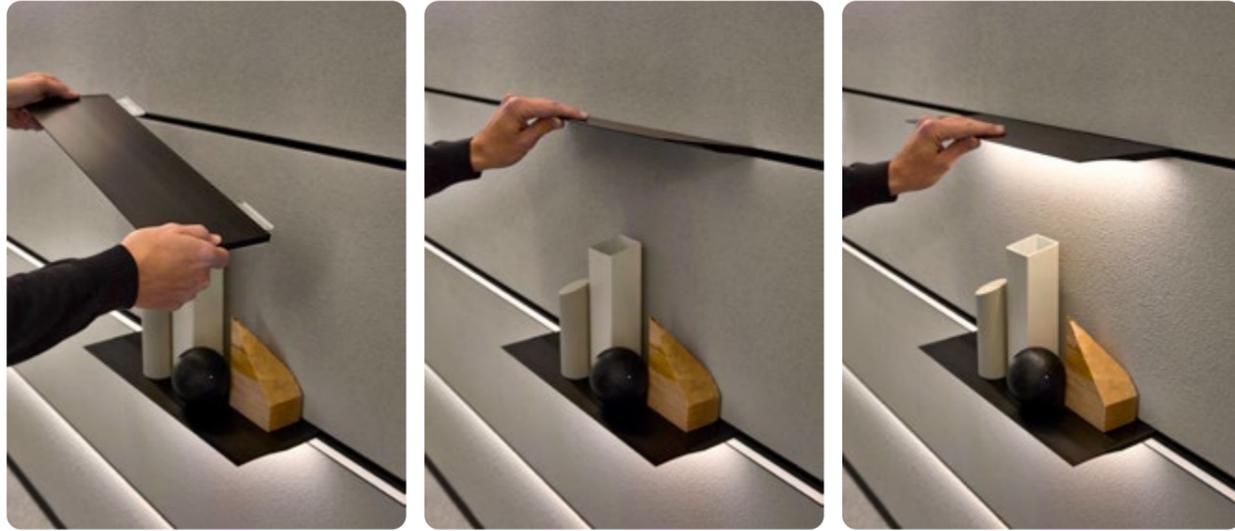
- To be installed at the paneling side on the mounting brackets (3/4/7/8 - pre-assembled on the structural profiles)
- The electrified version (9) integrates a pair of concealed conductive tracks (plastic insulated), necessary to transmit electrification to all rear profiles (6) of the paneling
- Supplied complete with plastic terminals



9 - Electrified	911100006
10 - Neutral	911100007

## Hi Line - Repositionable illuminated shelf

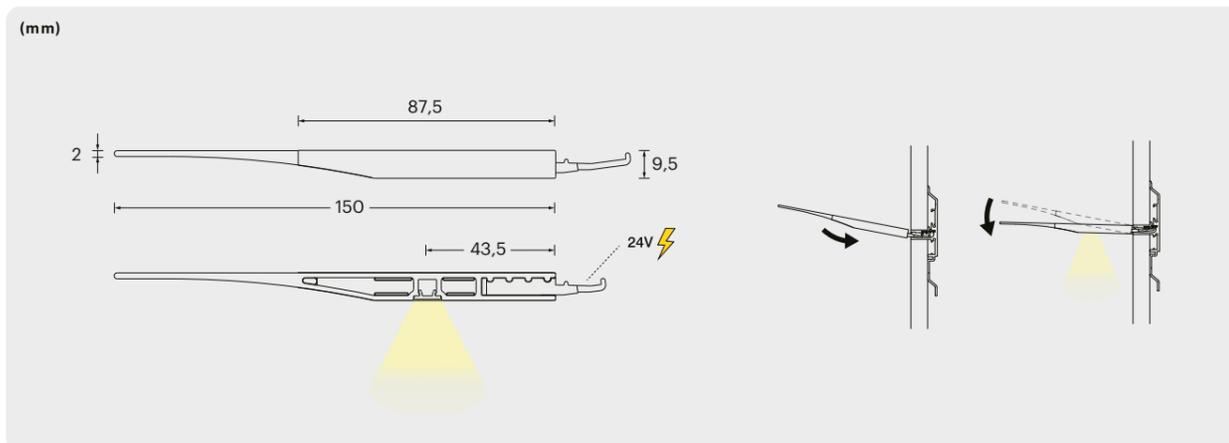
24 V EDC

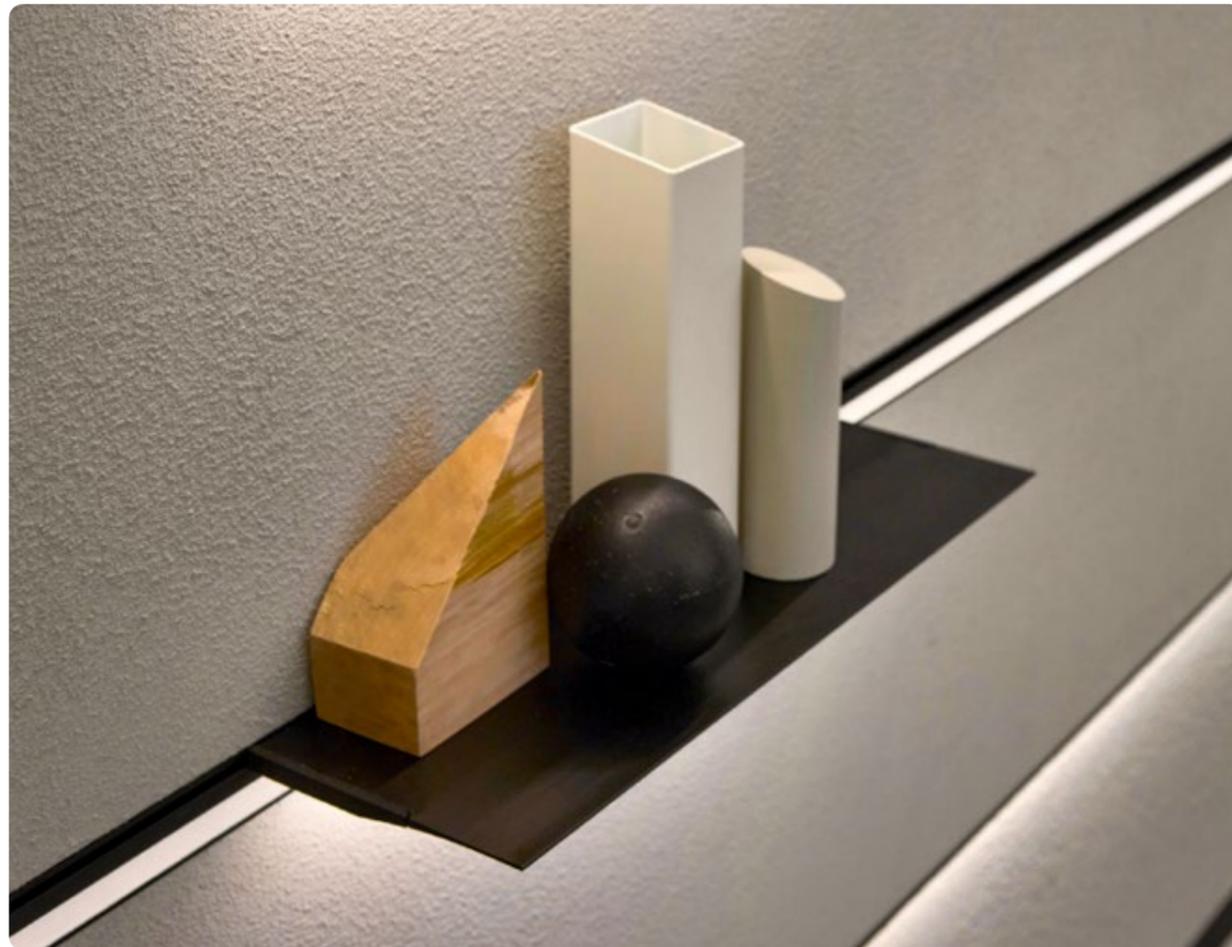


- Thin and elegant, only 2mm thick at the front, the Hi Line luminous shelves enhance every space by creating blades of diffused light with great visual impact
- Easy and intuitive assembly
- Without cables, powered by the paneling rear profile (6) via plastic insulated shelf bracket
- Made of brushed, scratch-resistant extruded aluminum in black finish, with polycarbonate screen cover and plastic sides
- Maximum load: 5Kg evenly distributed
- EDC Dual Color LED source with adjustable color temperature (3000K or 4000K)
- Wooden version available on request



EDC 3000K+4000K	450 mm	4,3W	552100022
	600 mm	5,8W	552100021
	900 mm	8,8W	552100023
	1200 mm	11,8W	552100024





## Hi Line - Wall-Washer LED Strip

24 V EDC



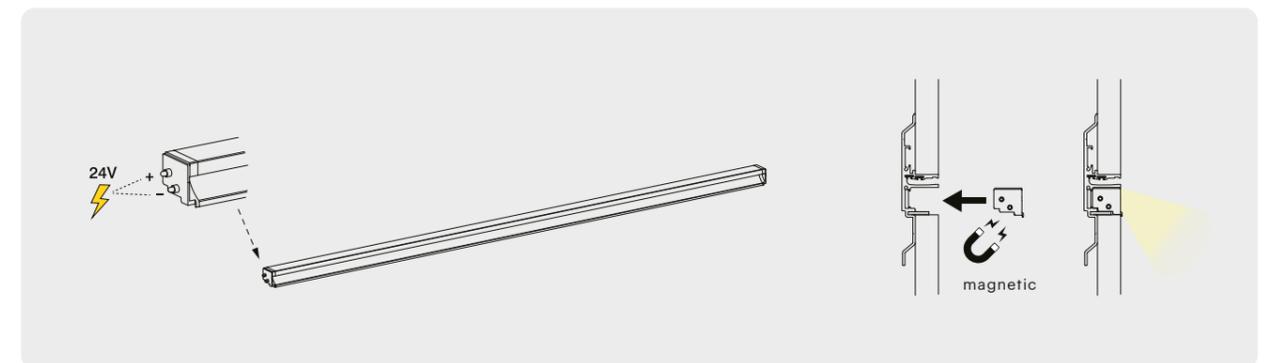
- Supplied installed in the lower (1) or upper (2) closing profiles
- Powered via cable, connected to cabled electrified side profile mounting bracket (4)
- EDC Dual Color LED Light source, with adjustable color temperature (3000K or 4000K)

EDC LED 10W/m | 3000K+4000K

custom

## Hi Line - Magnetic linear lamp

24 V EDC



- Without cables: powered by electrified side profile (9) via electrified pin contacts on the sides
- Easy magnetic fixing inside rear profile (6)
- Made of extruded aluminum in black finish, complete with polycarbonate screen cover
- EDC Dual Color LED Light source, with adjustable color temperature (3000K or 4000K)

03 Black

(mm)

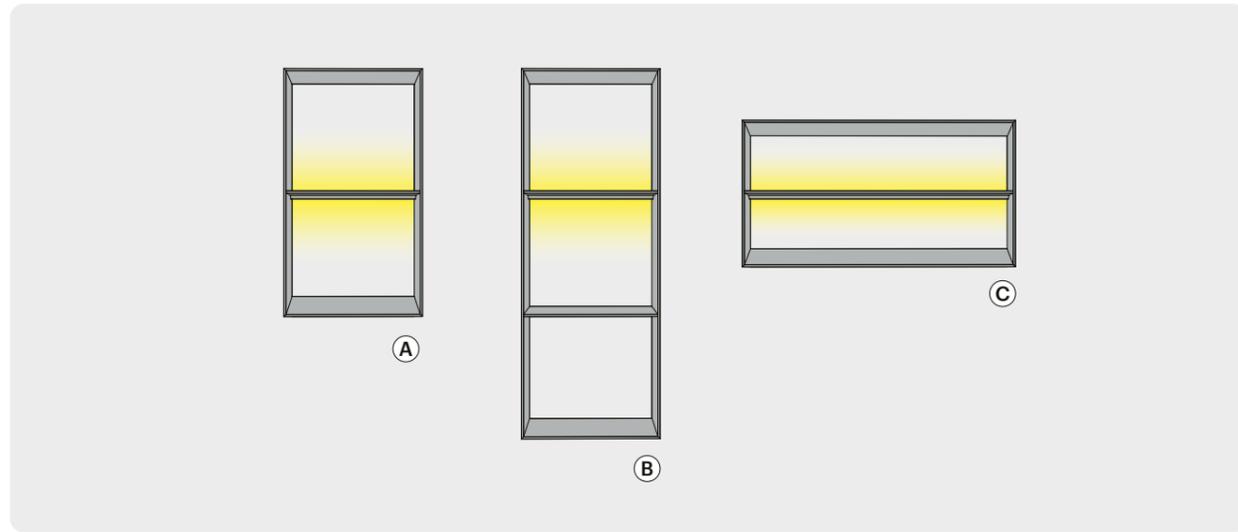
EDC LED 10W/m  
3000K+4000KElectrified contact on the left  
Electrified contact on the right

59130009

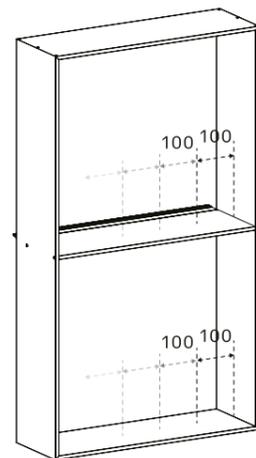
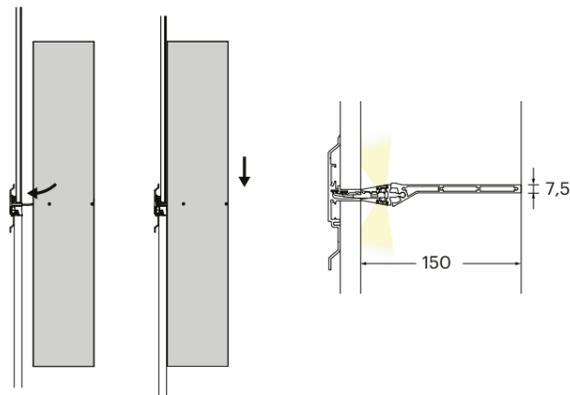
59130010

# Hi Line - Storage modules with integrated lighting

03 Black



- Repositionable horizontal or vertical modules made of black scratch-resistant brushed aluminium
- Available in open version
- Fixed depth 150mm
- Maximum load: 1Kg every 100mm
- Integrated double emission (upper and lower) light shelf without cables, powered by the paneling rear profile (6) via plastic insulated shelf bracket
- EDC Dual Color LED Light source, with adjustable color temperature (3000K or 4000K)



max: 1kg x 100mm

24V DC | LED 10W/m EDC 3000K+4000K

**VERTICAL MODULES**

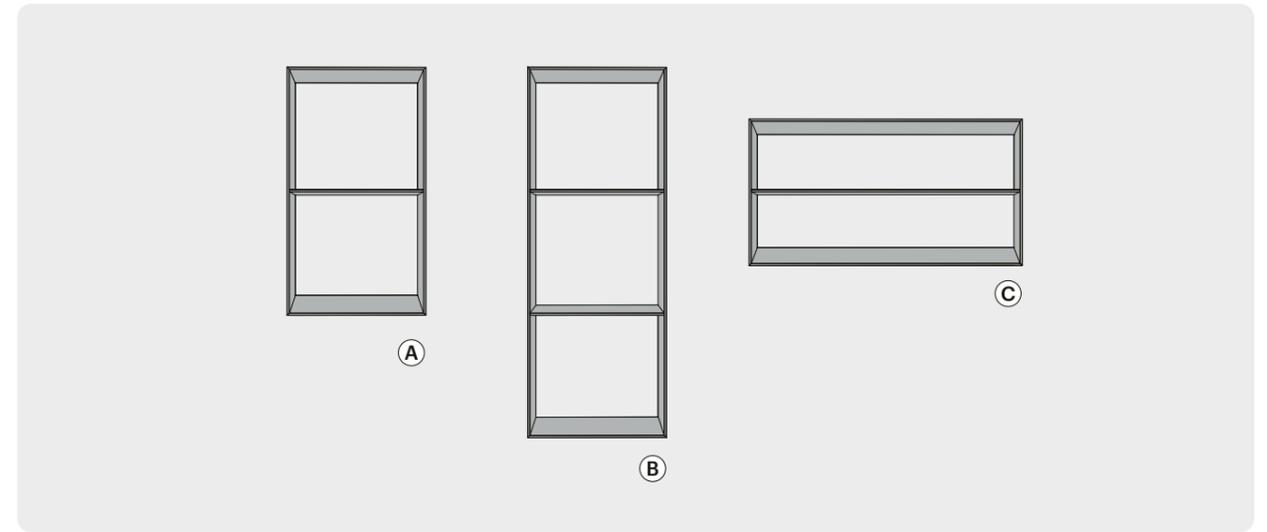
A	450 x 150 x h 800mm	2 x compartments	8,6W	523100001
B	450 x 150 x h 1200mm	3 x compartments	8,6W	523100002

**HORIZONTAL MODULES**

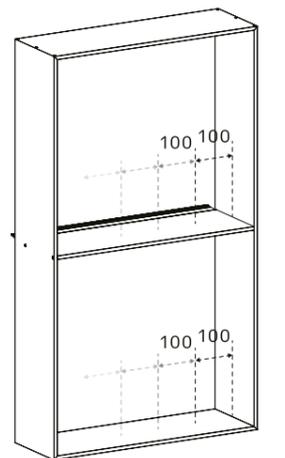
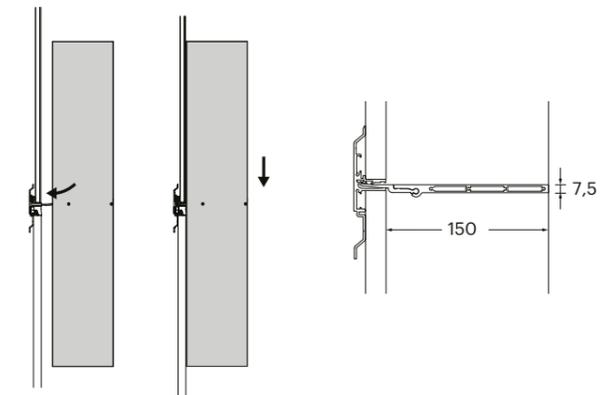
C	600 x 150 x h 450mm	2 x compartments	11,6W	523100006
	900 x 150 x h 450mm	2 x compartments	17,6W	523100005

# Hi Line - Storage modules

03 Black



- Repositionable horizontal or vertical modules made of black scratch-resistant brushed aluminium
- Snap-fit installation on paneling rear profile (6)
- Available in open version
- Fixed depth 150mm
- Maximum load: 1Kg every 100mm



max: 1kg x 100mm

**VERTICAL MODULES**

A	450 x 150 x h 800mm	2 x compartments	910700255
B	450 x 150 x h 1200mm	3 x compartments	910700256

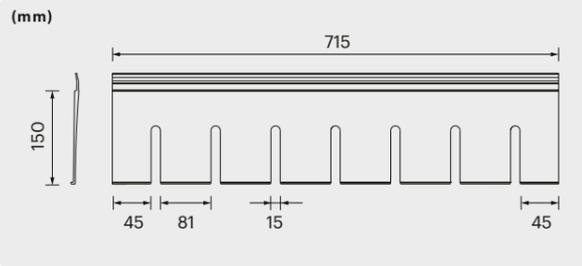
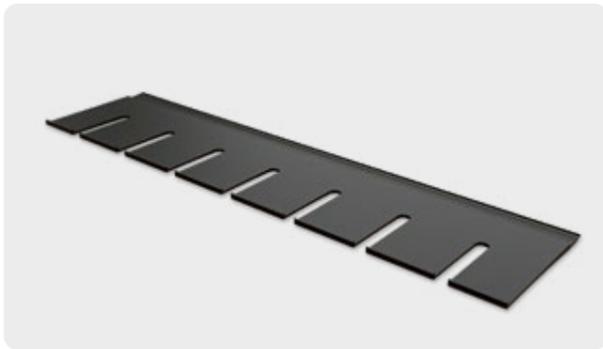
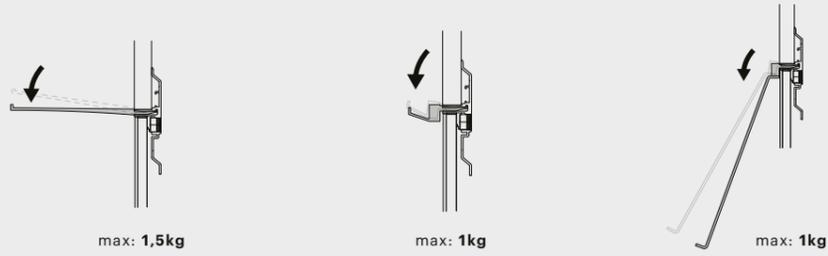
**HORIZONTAL MODULES**

C	600 x 150 x h 450mm	2 x compartments	910700257
	900 x 150 x h 450mm	2 x compartments	910700258

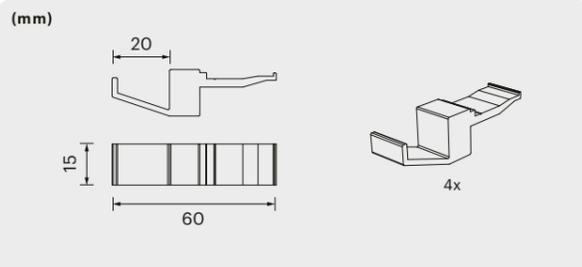
# Hi Line - Aluminium accessories

03 Black

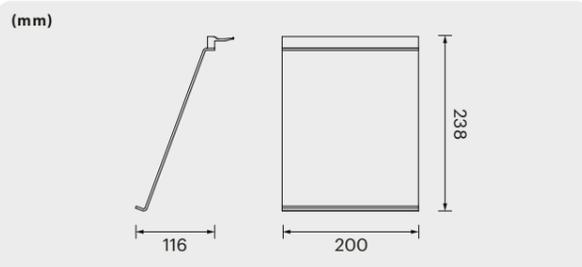
(mm)



**GLASS HOLDER 715mm**  
715 x 150mm - Front edge: 7mm **598900093**



**HOOK SET**  
4 x Hooks **598900094**

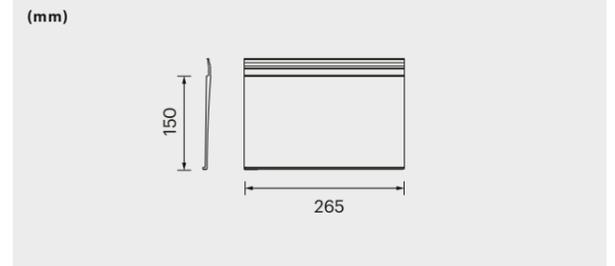
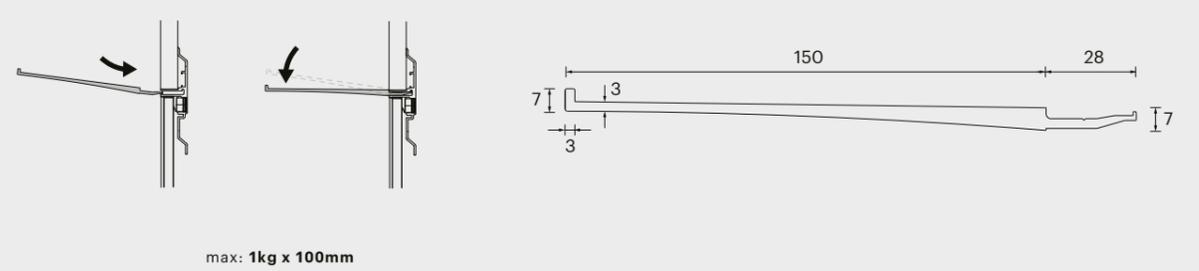


**TABLET HOLDER**  
200 x 116 x 238mm **598900095**

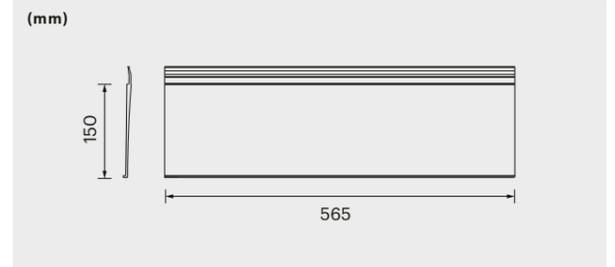
# Hi Line - Aluminium shelves

03 Black

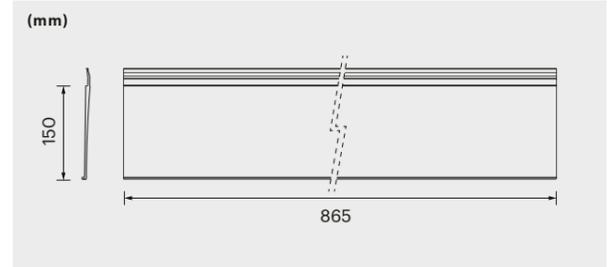
(mm)



**SHELF 265mm**  
265 x 150mm - Front edge: 7mm **598900096**

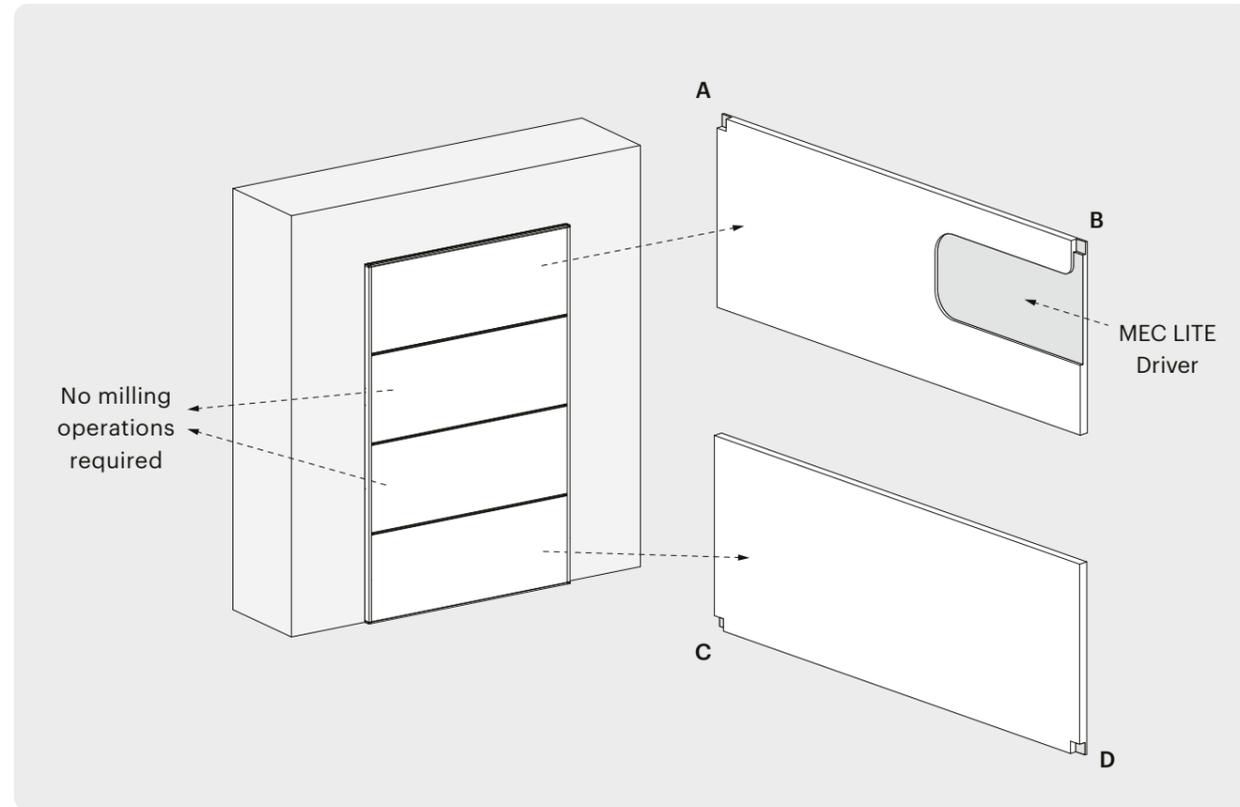


**SHELF 565mm**  
565 x 150mm - Front edge: 7mm **598900097**

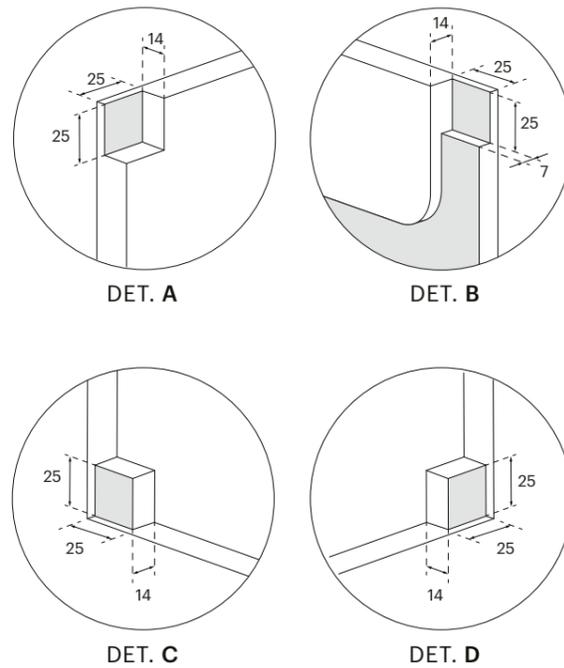


**SHELF 865mm**  
865 x 150mm - Front edge: 7mm **598900098**

## Hi Line - Back panel milling

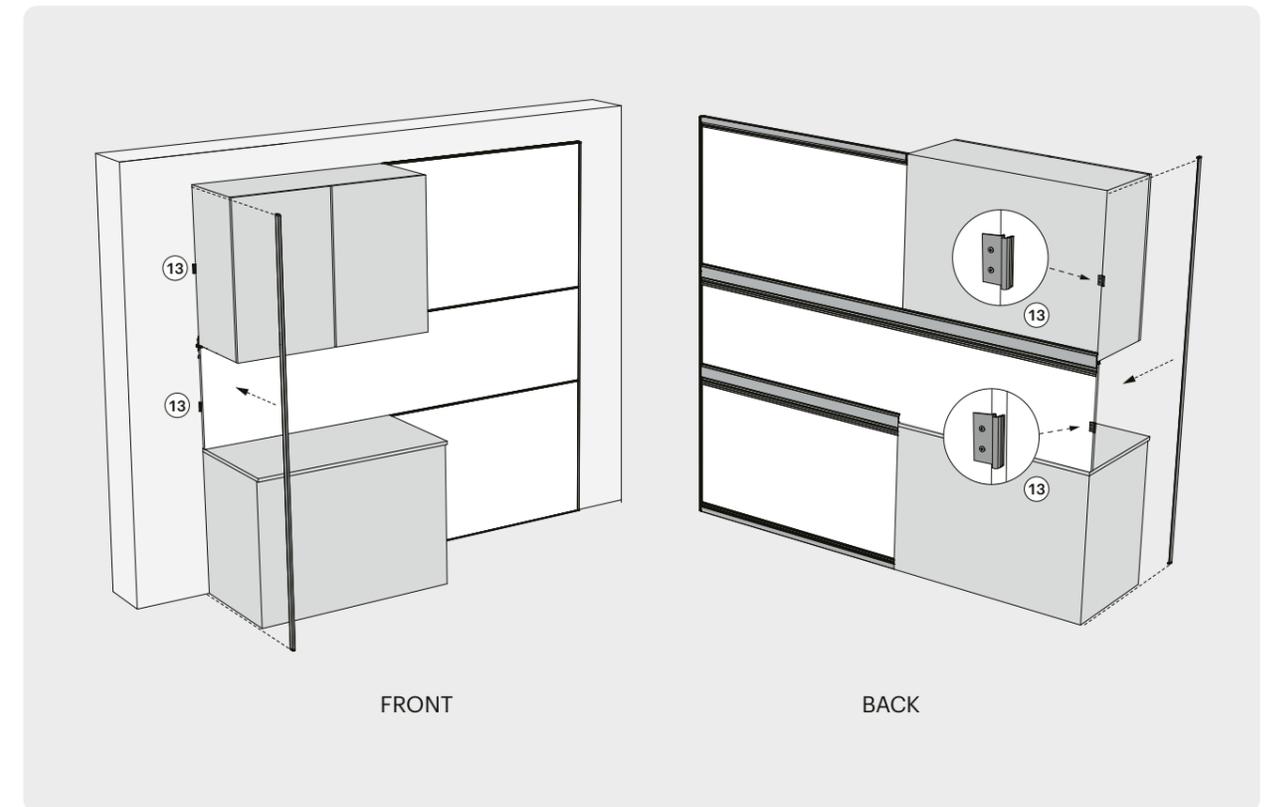
**THICKNESS 19mm**

The rear of the paneling back panels (by the furniture maker) may require specific milling to house connection systems, wiring and Drivers. The recess for housing the Driver (minimum depth 7mm) is sized based on the overall dimension of the Driver used, including any possible control modules. Different configurations of the Hi Line system (e.g. integrated wallwasher light) may require the installation of n°2 Drivers





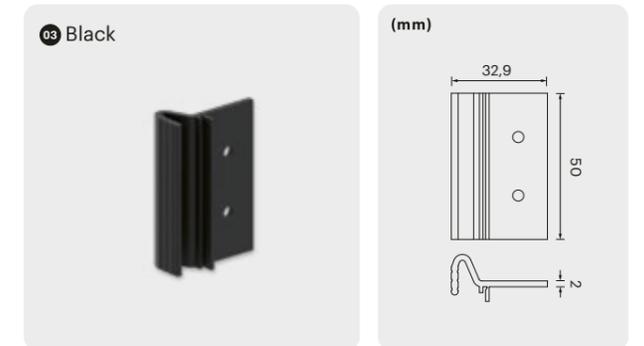
## Hi Line - Integration with wall units



### DEDICATED MOUNTING BRACKET

When is required to integrate the Hi Line boiserie into contexts with wall units (e.g., kitchen), consider that these can only be fixed to the wall and not directly to the wall panelling wooden backs.

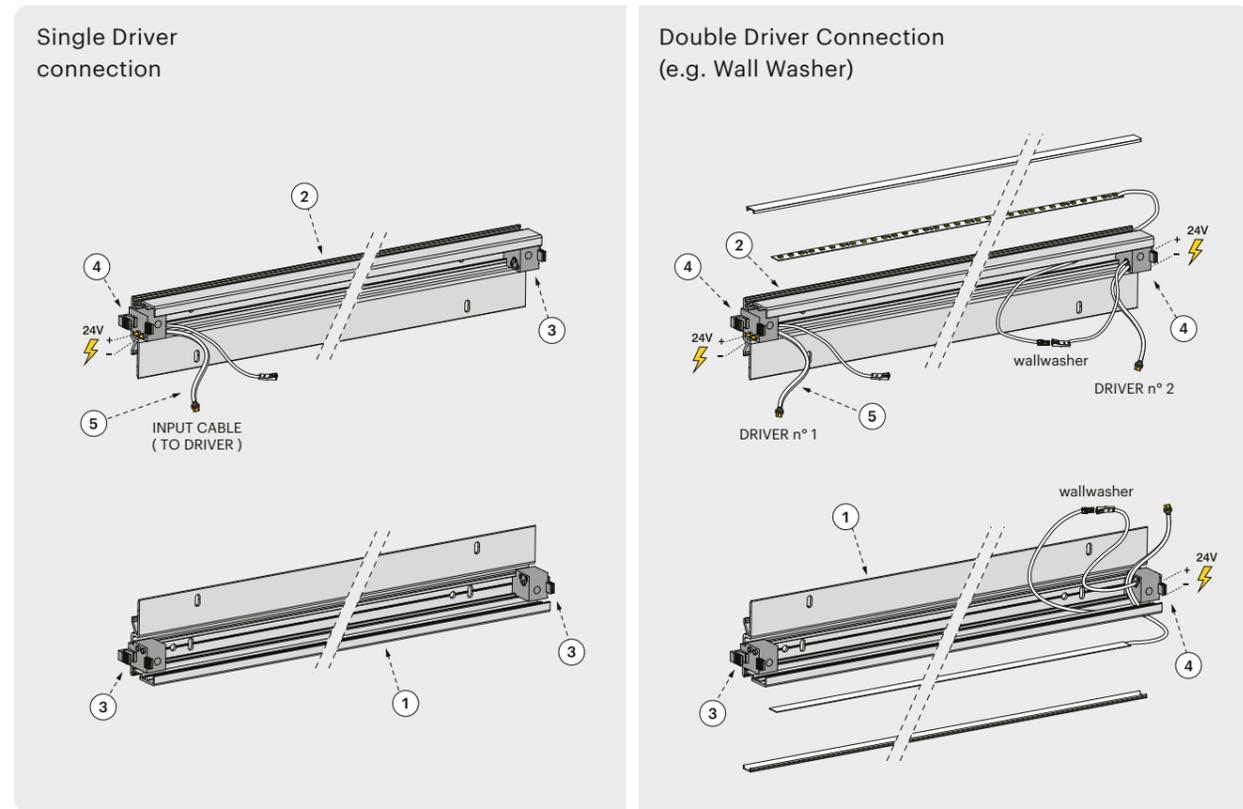
In these cases, and to ensure maximum versatility in the boiserie configuration, it is possible to use a dedicated bracket (13), designed to allow the side profile to be pressure-mounted to the wall cabinet and the wooden back panel.



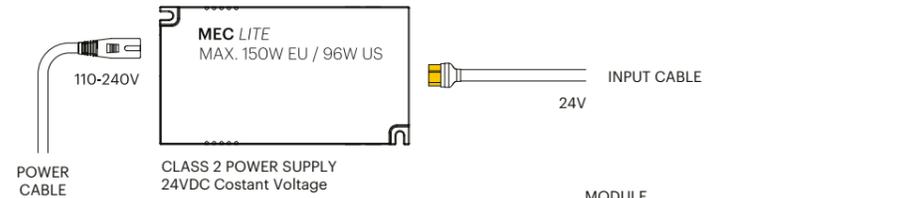
1 PCS

on configuration

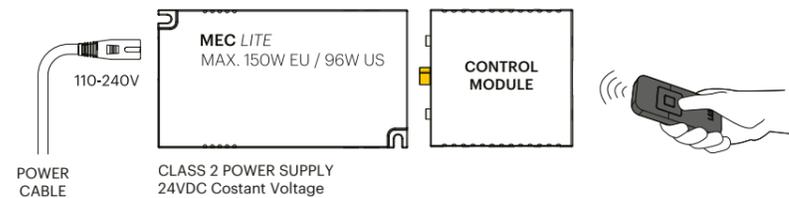
# Hi Line - LED Driver connection



**POWER SUPPLY ONLY**

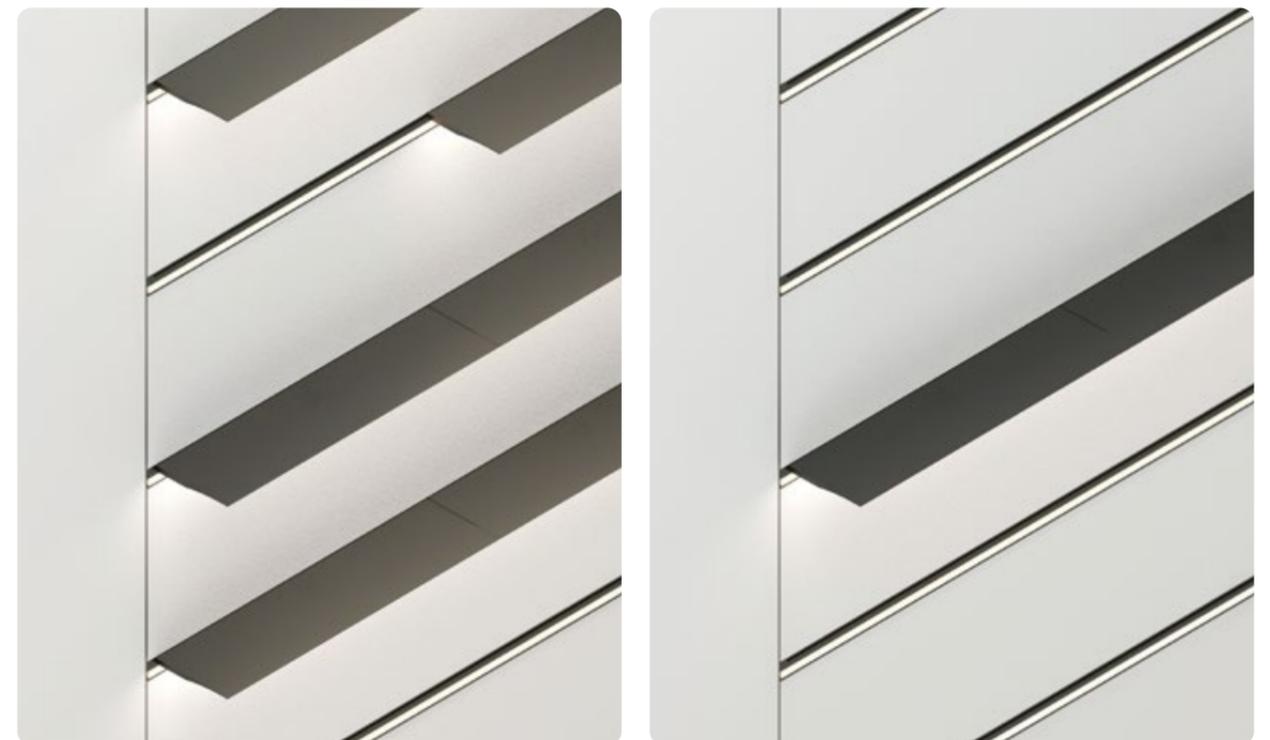


**REMOTE CONTROL**



**NOTE:** Driver, power cable and remote control solutions are **not included**.

The number of installable light fixtures always depends on the power (W) supplied by the Driver, which must always be at least 10% higher than the total load (W) of the fixtures



The information in this catalog may be subject to errors.  
The items, their characteristics, data, and dimensions  
contained therein are not binding and may be subject to  
change without notice from the company.

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