



kreon is renowned primarily for its production of recessed lighting fixtures, which are discreetly integrated into ceilings, walls, or floors. These luminaires are designed to remain inconspicuous, blending seamlessly with the architectural surroundings.

However, with the introduction of kreon kagi, kreon has taken a divergent approach. The kreon kagi series is characterized by its extroverted nature, deliberately asserting itself within the architectural space. In architecture, extrovert elements can be exemplified by supportive structures or tensioned beams, which often possess a distinct aesthetic appeal, particularly in older industrial buildings. These structures, once merely functional, were elevated to a decorative status during the Bauhaus era in the 1920s and 1930s.

Today, we witness a resurgence of this concept—bold structures that intrude upon the architectural space while simultaneously serving as carriers for lighting fixtures. The synergy between these structural elements and lighting fixtures is a novel development. This concept of combining structural elements with lighting was originally conceived in the 1920s and 1930s.

Furthermore, our inspiration for kreon kagi stems from the world of art. Artists such as Dan Flavin and Keith Sonnier recognized the power of lines within architecture, employing light as their medium. They created luminous lines that became integral parts of their artistic expressions.

Drawing from these influences—intruding structures and continuous light—we envision lighting fixtures in terms of dimensional light sources. For the kreon kagi series, we specifically refer to the T8 and T5 lamps, which have established proportions within the realm of architecture. By incorporating these well-known lamp formats, we aim to create lighting fixtures that harmoniously integrate with architectural spaces while making a bold design statement.



The dynamic prerequisite

The accentuating of movements in the space

The floor plan of the architecture made the wall redundant and increasingly strives for the principle of open space divided only by functional requirements. The basic elements of the kreon kagi profile system fulfil the effective and necessary function of distributing voltage from a single point. In addition, the system features a linear luminaire, which can be used by lighting planners to accentuate the linear attraction of the floor plan. This innovative addition enhances the versatility and potential of the profile system.

The rhythmic prerequisite

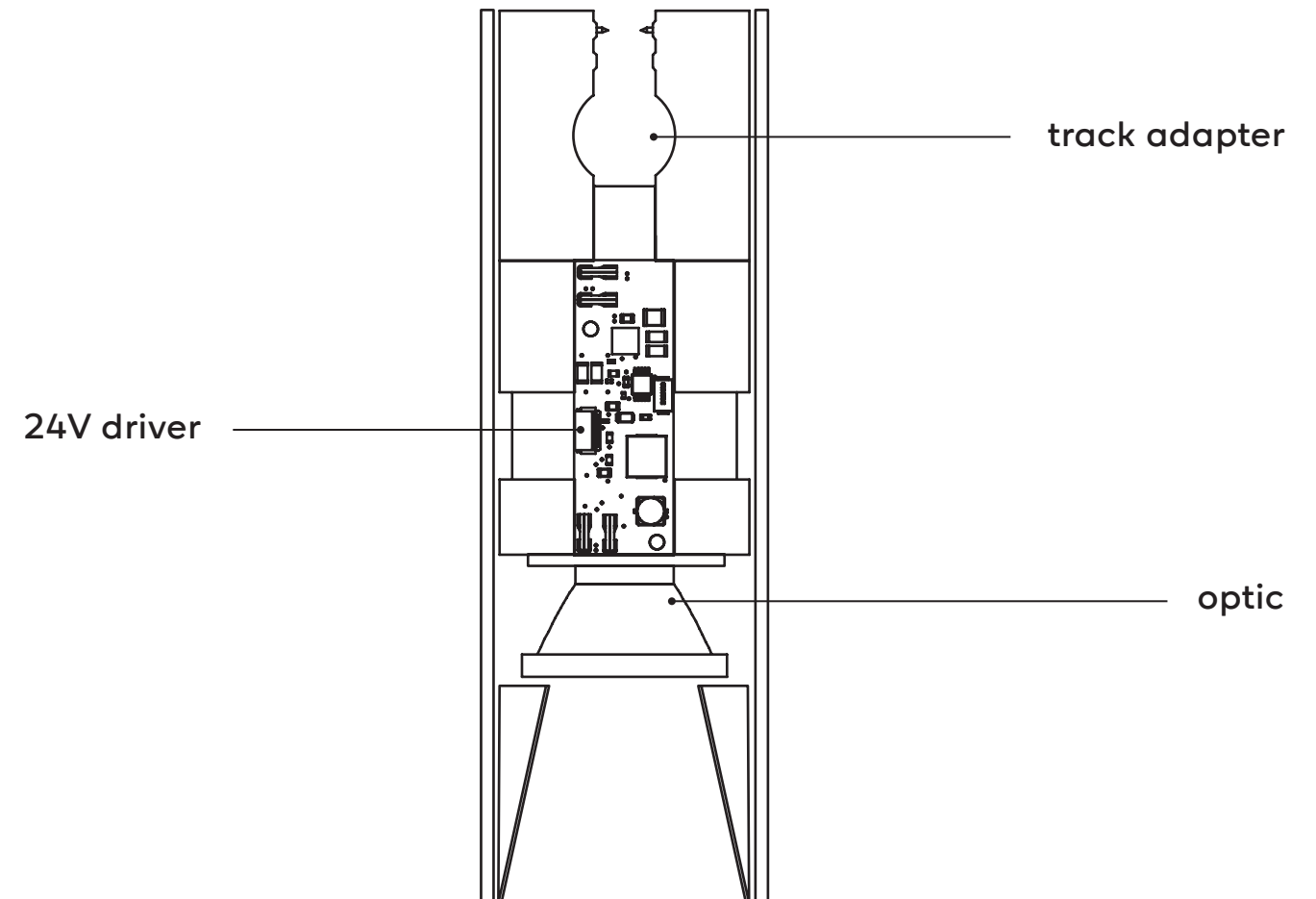
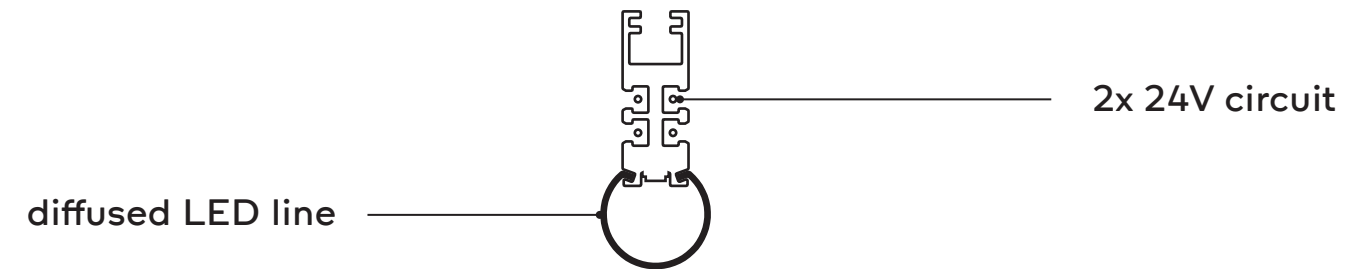
The accentuating of changing viewpoints in the space

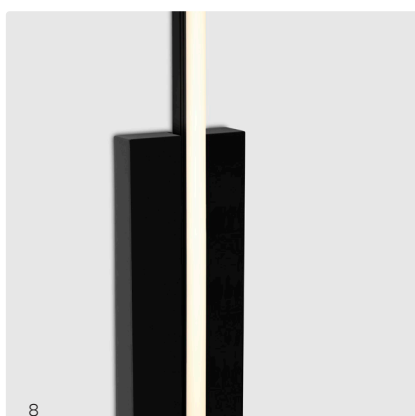
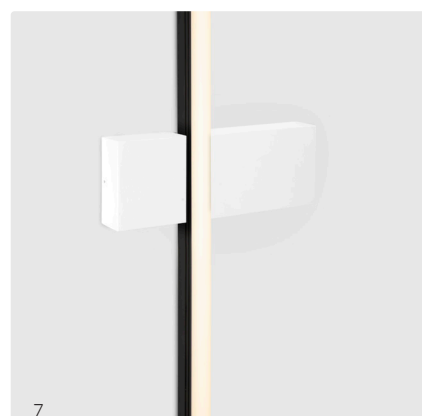
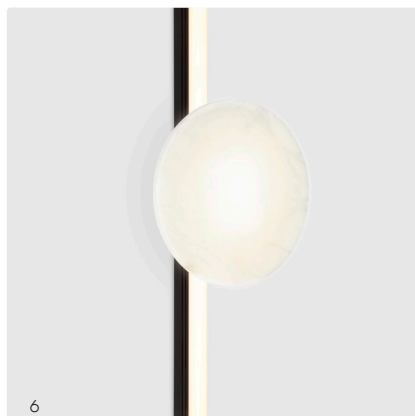
Good architecture not only calculates with space but also with time. In its simplest form, it is filled in by the residents, who can give the same space an alternating visual aspect. kreon kagi allows the illumination of objects, functions or points of view by adding simple round or square light containers.

The static precondition

The accentuation of the separating surfaces that the architectural structure contains

By using wallwash modules on well thought of locations, the lighting planner creates a surface that is illuminated and therefore attracts attention. By planning in vertical lighting, the lighting planner not only provides orientation in the space but also highlights the illuminated partition area.





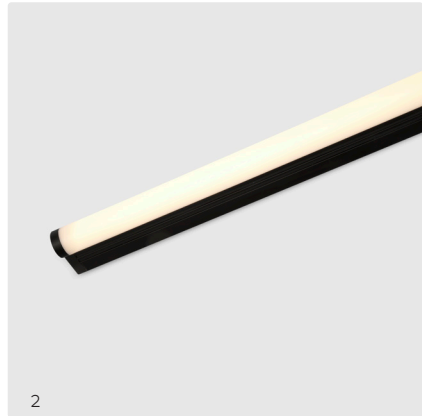
1. kagi 16 surface mounted, level 1
2. kagi 26 surface mounted, level 1
3. kagi blind surface mounted, level 1
4. kagi 26, silver bowl under, suspended, level 1
5. prologe 40 on-kagi fixed, level 1, white
6. holon 40 stone on-kagi, level 1
7. kagi gearbox 20W, white
8. kagi gearbox 2x70W, black







1



2



3



4



5

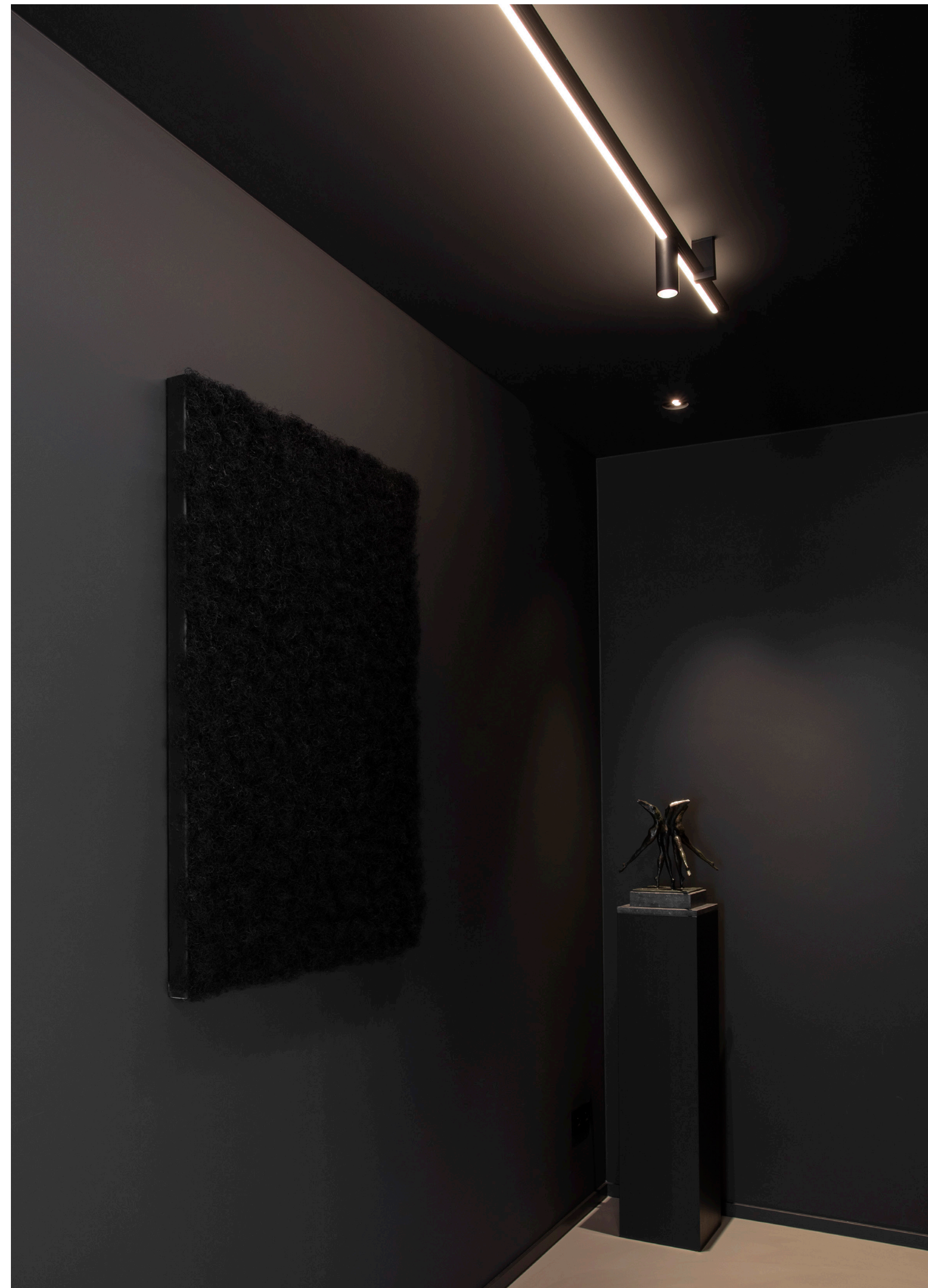


6



7

1. kagi 16 surface mounted, level 2
2. kagi 26 surface mounted, level 2
3. kagi blind surface mounted, level 2
4. holon 40 on-kagi wallwasher, level 2, black
5. prologe 40 stone on-kagi, level 2
6. kagi mounting block, level 2, black
7. kagi mechanical cross connector, black

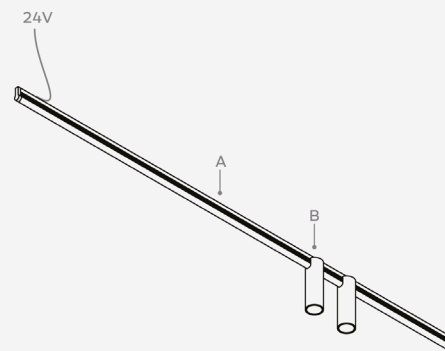




kreon kagi

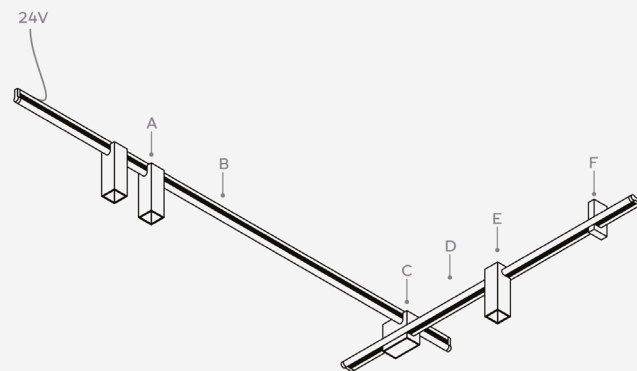
example configurations

Example configuration A



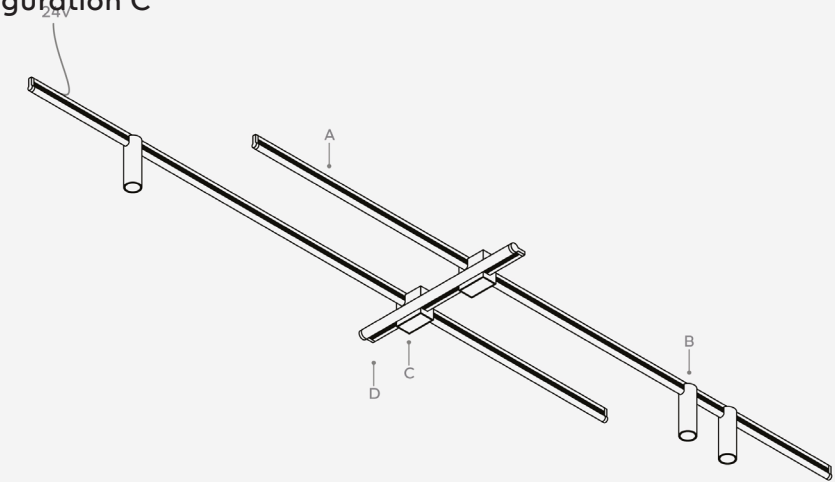
- A. kagi 16 surface mounted profile lvl 1 with feed cable - M
- B. holon 40 on-kagi downlight lvl 1

Example configuration B



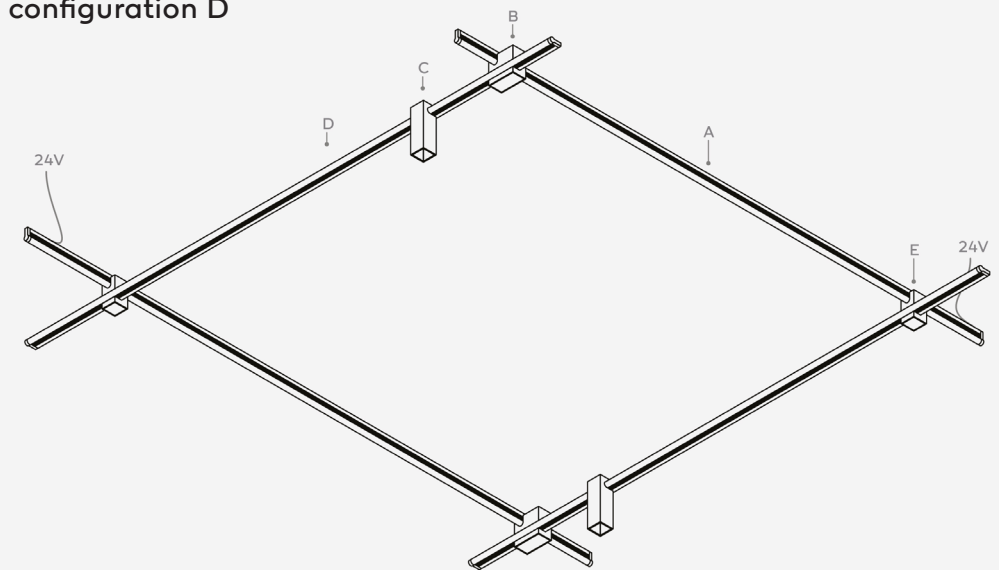
- A. prologe 40 on-kagi downlight lvl 1
- B. kagi 16 surface mounted profile lvl 1 with feed cable - M
- C. kagi electrical cross connector
- D. kagi 16 surface mounted profile lvl 2 without feed cable - S
- E. prologe 40 on-kagi downlight lvl 2
- F. kagi mounting block lvl 2

Example configuration C



- A. kagi 16 surface mounted profile lvl 1 with feed cable - L
- B. holon 40 on-kagi downlight lvl 1
- C. kagi electrical cross connector
- D. kagi 26 surface mounted profile lvl 2 without feed cable - XS

Example configuration D

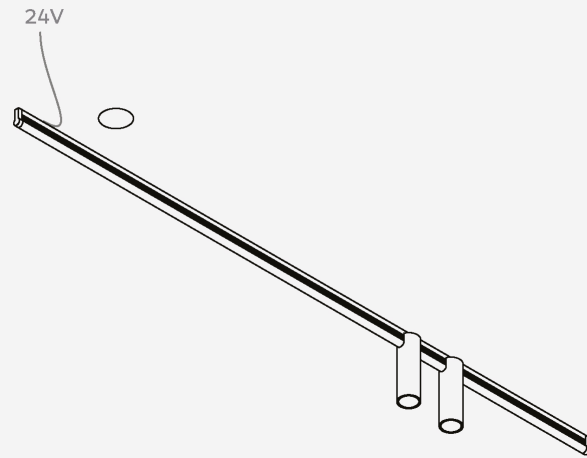


- A. kagi 16 surface mounted profile lvl 1 with feed cable - L
- B. kagi electrical cross connector
- C. prologe 40 on-kagi downlight lvl 2
- D. kagi 16 surface mounted profile lvl 2 without feed cable - L
- E. kagi mechanical cross connector

kreon kagi

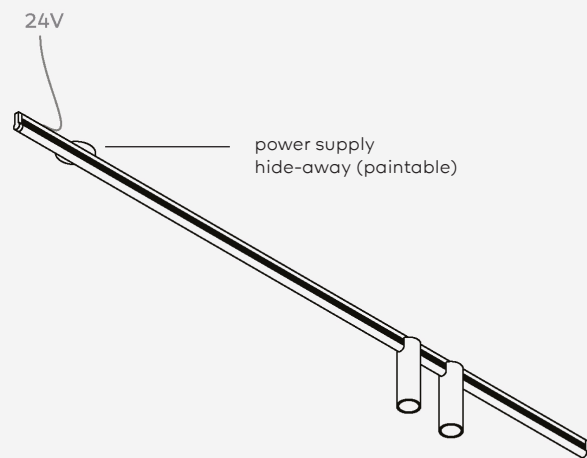
wiring options

Wiring option 1: feed through cable + power supply access



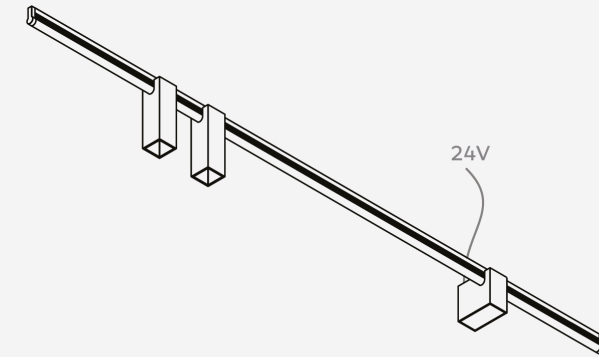
Direct 24V profile feed for plasterboard ceilings with power supply positioned in proximity of the kagi structure. An optional power supply hide-away can be used for easy access of drivers in a discreet way.

Wiring option 2: feed through cable + power supply hide-away behind profile



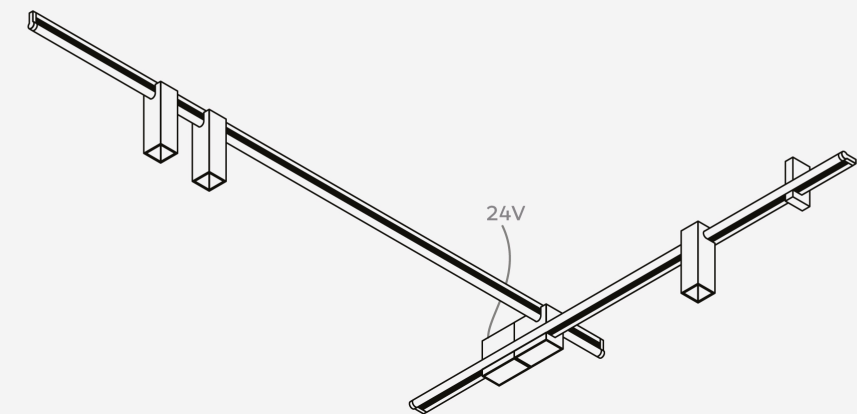
Direct 24V profile feed for plasterboard ceilings with power supply positioned right above the kagi structure. Use the power supply hide-away. for easy access of drivers.

Wiring option 3: surface mounted connection box lvl 1



24V feed for concrete or other stone ceilings with remotely positioned power supplies and dimmers. Use the lvl 1 connection box to feed one single level.

Wiring option 4: surface mounted connection box lvl 1 + 2



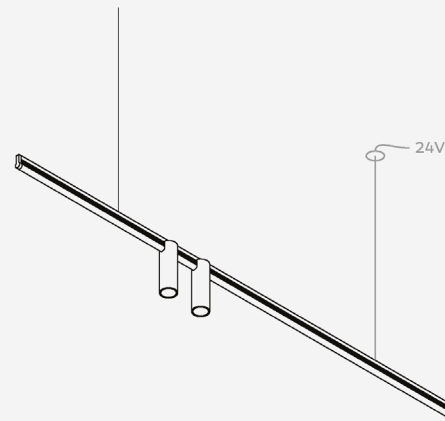
24V feed for concrete or other stone ceilings with remotely positioned power supplies and dimmers. Use the lvl 1 + 2 connection box to feed both levels at the same time.

kreon kagi

wiring options

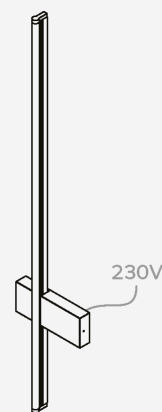
Project private residence
Location Shanghai

Wiring option 5: Pendant connection



Direct 24V profile feed with power supply hide-away plastered flush with the ceiling. The power supply can be accessed through the plasterkit. It is also possible to make a surface mounted connection on top of the ceiling surface.

Wiring option 6: Gearbox connection



230V gearbox with integrated 24Vdc power supply can be placed anywhere along the profile.





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