

kreon kagi



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.



# kreon kagi

## 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

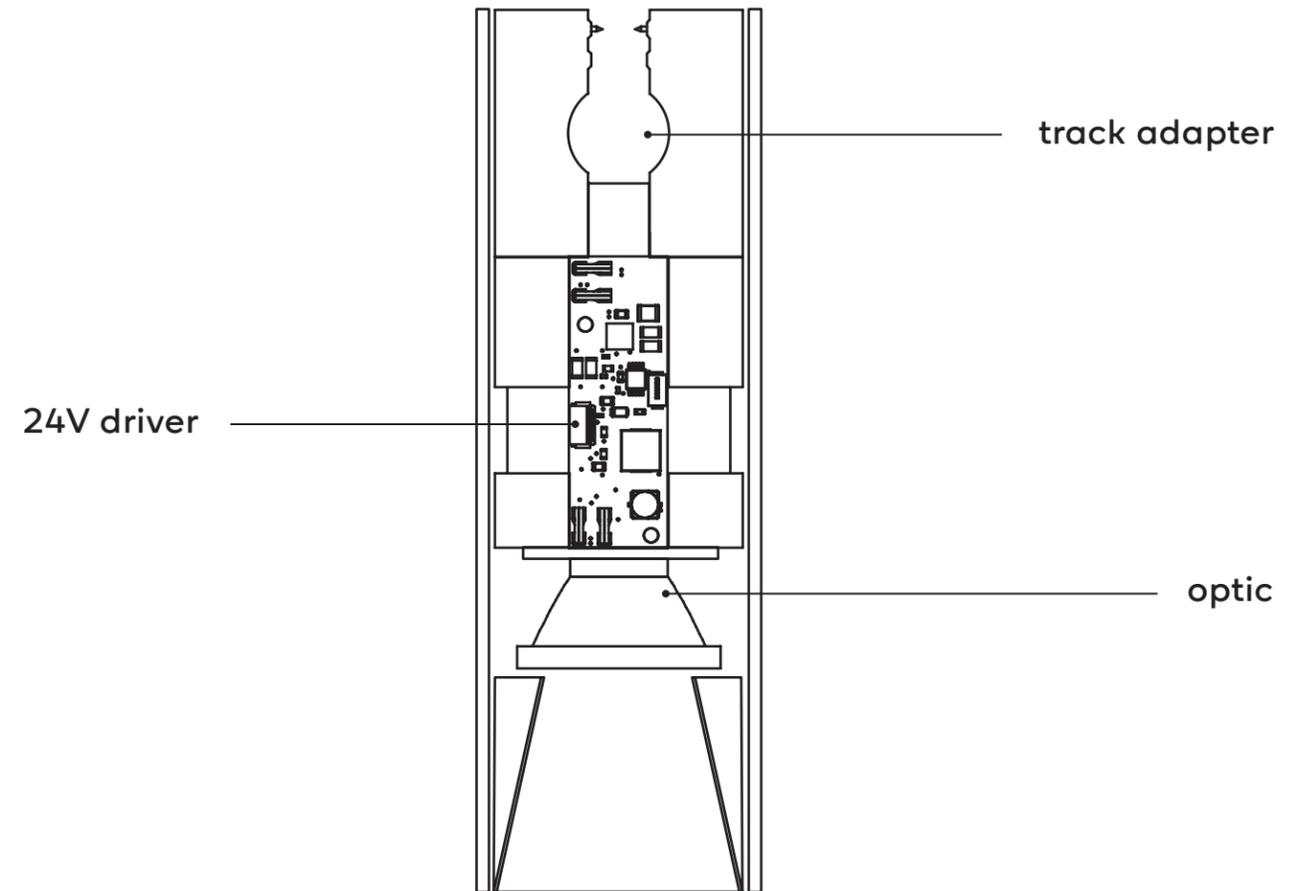
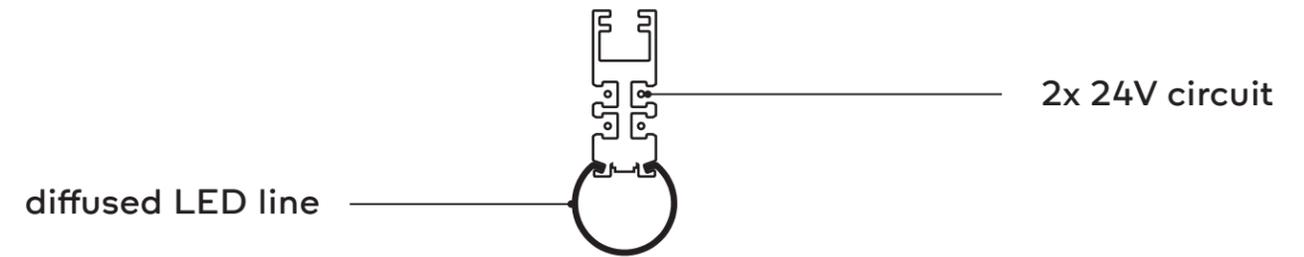
### The accentuating of changing viewpoints in the space

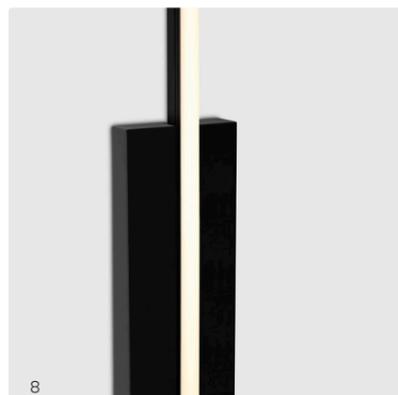
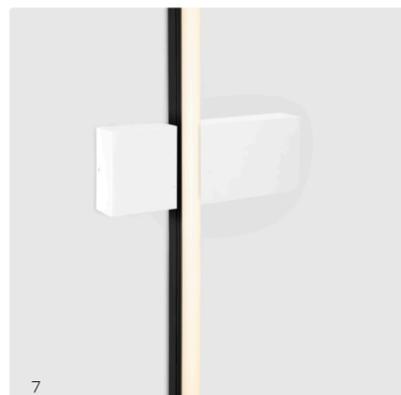
Good architecture not only calculates with space but also with time. In its simplest form, it is filled in by the residents, who can give the same space an alternating visual aspect. kreon kagi allows the illumination of objects, functions or points of view by adding simple round or square light containers.

## 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



# kreon kagi level 1 profiles

kagi blind surface mounted, level 1



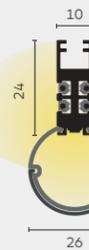
kagi 16, surface mounted, level 1



kagi 26, surface mounted, level 1



kagi 26, silver bowl under, surface mounted, level 1



|  | Colour | KR-code                  | Light sources   | 9027<br>2700K, CRI90+ | 9030<br>3000K, CRI90+ | DIF<br>diffuser | SBU<br>silver bowl under | XS<br>L = 532 mm | S<br>L = 1032 mm | M<br>L = 1532 mm | L<br>L = 2032 mm | XL<br>L = 3032 mm | Required accessories | Optional accessories |
|--|--------|--------------------------|---|-----------------------|-----------------------|-----------------|--------------------------|------------------|------------------|------------------|------------------|-------------------|----------------------|----------------------|
| <b>kagi blind surface mounted, level 1</b><br>Gear: excl. input voltage: 24Vdc ①   | ●      | <a href="#">KR954902</a> |   |                       |                       |                 |                          | ●                | ●                | ●                | ●                | ●                 | ■                    | ■                    |
| <b>kagi 16 surface mounted, level 1</b><br>Gear: excl. input voltage: 24Vdc ①  | ●      | <a href="#">KR954502</a> | ①   | ●                     | ●                     | ●               |                          | ●                | ●                | ●                | ●                | ●                 | ■                    | ■                    |
| <b>kagi 26 surface mounted, level 1</b><br>Gear: excl. input voltage: 24Vdc ①<br>Additional luminaires or cross connectors can't be added to a kagi 26 | ●      | <a href="#">KR954602</a> | ②   | ●                     | ●                     | ●               |                          | ●                | ●                | ●                | ●                | ●                 | ■                    | ■                    |
|  |        |                          | ③   | ●                     | ●                     |                 | ●                        | ●                | ●                | ●                | ●                | ●                 | ■                    | ■                    |
| <b>■ Required accessories</b>  |        |                          |   |                       |                       |                 |                          |                  |                  |                  |                  |                   |                      |                      |
| Installation tool  |        | <a href="#">KR754911</a> | Tooling set for installation of level 1 profile + modules ② |                       |                       |                 |                          |                  |                  |                  |                  |                   |                      |                      |
| <b>■ Optional accessories</b>  |        |                          |   |                       |                       |                 |                          |                  |                  |                  |                  |                   |                      |                      |
| Power supply hide-away   |        | <a href="#">KR754801</a> | Plasterkit + blind cover, white ③                           |                       |                       |                 |                          |                  |                  |                  |                  |                   |                      |                      |
| Suspension kit   |        | <a href="#">KR754701</a> | Suspension kit, recessed mounted (plasterkit included) ③    |                       |                       |                 |                          |                  |                  |                  |                  |                   |                      |                      |
|  |        | <a href="#">KR754901</a> | Suspension kit, surface mounted, white                      |                       |                       |                 |                          |                  |                  |                  |                  |                   |                      |                      |
|  |        | <a href="#">KR754902</a> | Suspension kit, surface mounted, black                      |                       |                       |                 |                          |                  |                  |                  |                  |                   |                      |                      |
| Surface mounted connection box   |        | <a href="#">KR754821</a> | Surface mounted connection box, level 1, 24Vdc, white       |                       |                       |                 |                          |                  |                  |                  |                  |                   |                      |                      |
|  |        | <a href="#">KR754822</a> | Surface mounted connection box, level 1, 24Vdc, black       |                       |                       |                 |                          |                  |                  |                  |                  |                   |                      |                      |
| Power supply ④   |        | <a href="#">KR772070</a> | LED power supply 24VDC, 60W, ON-OFF                         |                       |                       |                 |                          |                  |                  |                  |                  |                   |                      |                      |
|  |        | <a href="#">KR772072</a> | LED power supply 24VDC, 60W, 0-10V                          |                       |                       |                 |                          |                  |                  |                  |                  |                   |                      |                      |
|  |        | <a href="#">KR772073</a> | LED power supply 24VDC, 60W, DALI ⑤                         |                       |                       |                 |                          |                  |                  |                  |                  |                   |                      |                      |
|  |        | <a href="#">KR772074</a> | LED power supply 24VDC, 60W, Casambi                        |                       |                       |                 |                          |                  |                  |                  |                  |                   |                      |                      |
|  |        | <a href="#">KR772270</a> | LED power supply 24VDC, 120W, ON-OFF                        |                       |                       |                 |                          |                  |                  |                  |                  |                   |                      |                      |
|  |        | <a href="#">KR772272</a> | LED power supply 24VDC, 120W, 0-10V                         |                       |                       |                 |                          |                  |                  |                  |                  |                   |                      |                      |
|  |        | <a href="#">KR772273</a> | LED power supply 24VDC, 120W, DALI ⑤                        |                       |                       |                 |                          |                  |                  |                  |                  |                   |                      |                      |
|  |        | <a href="#">KR772274</a> | LED power supply 24VDC, 120W, Casambi                       |                       |                       |                 |                          |                  |                  |                  |                  |                   |                      |                      |
| CV dimmers   |        | <a href="#">KR774106</a> | 1-10V 24Vdc controller for linear light tubes               |                       |                       |                 |                          |                  |                  |                  |                  |                   |                      |                      |
|  |        | <a href="#">KR774006</a> | DALI 24Vdc controller for linear light tubes                |                       |                       |                 |                          |                  |                  |                  |                  |                   |                      |                      |
| Gateway  |        | <a href="#">KR762070</a> | Casambi DALI gateway ⑤                                      |                       |                       |                 |                          |                  |                  |                  |                  |                   |                      |                      |
| Switches   |        | <a href="#">KR762971</a> | Casambi Xpress switch, white                                |                       |                       |                 |                          |                  |                  |                  |                  |                   |                      |                      |
|  |        | <a href="#">KR762972</a> | Casambi Xpress switch, black                                |                       |                       |                 |                          |                  |                  |                  |                  |                   |                      |                      |

### REMARKS

① Level 1 profiles are supplied with 4m feed cable at the end. 2~circuits, max. system load: 2x84W

② One tooling set per project is recommended

③ To place remote power supply on plenum while maintaining access

④ Suitable for installation with power supply hide-away accessory

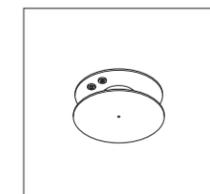
⑤ To address and control light modules individually with DALI, use the Casambi DALI gateway in combination with Casambi enabled light modules. To address and control all light modules at the same time, use the PWM dimmable light modules.

All accessories are included for wall mounted installation

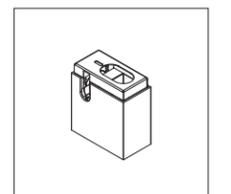
IP20

|   |     | CRI    | CCT         | Voltage | Wattage | Fixture lumen |
|---|-----|--------|-------------|---------|---------|---------------|
| ① | LED | CRI90+ | 2700K/3000K | 24Vdc   | 12,3W/m | 808lm/m       |
| ② | LED | CRI90+ | 2700K/3000K | 24Vdc   | 12,3W/m | 873lm/m       |
| ③ | LED | CRI90+ | 2700K/3000K | 24Vdc   | 12,3W/m | 205lm/m       |

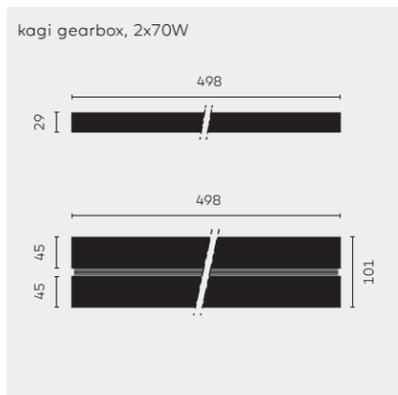
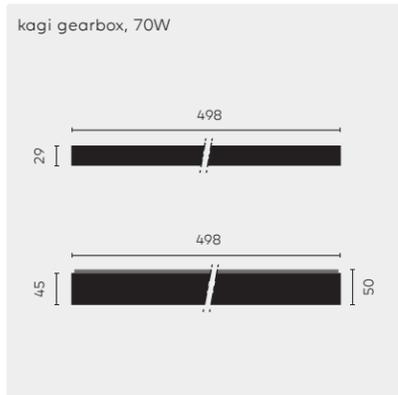
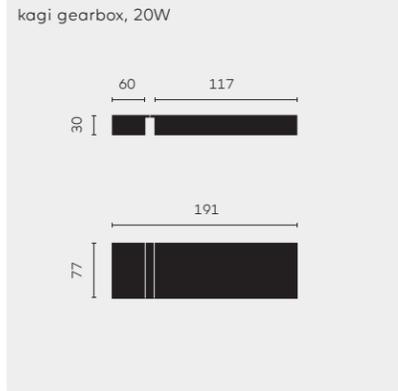
Power supply hide-away



Surface mounted connection box, level 1



# kreon kagi level 1 profile gearboxes



## Optional accessories

1~ phase 20W for linear kagi profiles

**KR754024** kagi gearbox 230V, 20W, ON/OFF, white

**KR754324** kagi gearbox 230V, 20W, ON/OFF, black

**KR754022** kagi gearbox 230V, 20W, 1-10V, white

**KR754322** kagi gearbox 230V, 20W, 1-10V, black

**KR754026** kagi gearbox, 230V, 20W, DALI, white

**KR754326** kagi gearbox, 230V, 20W, DALI, black

1~ phase 70W for linear kagi profiles

**KR754124** kagi gearbox 230V, 70W, ON/OFF, white

**KR754424** kagi gearbox 230V, 70W, ON/OFF, black

**KR754122** kagi gearbox 230V, 70W, 1-10V, white

**KR754422** kagi gearbox 230V, 70W, 1-10V, black

**KR754126** kagi gearbox, 230V, 70W, DALI, white

**KR754426** kagi gearbox, 230V, 70W, DALI, black

**KR754128** kagi gearbox, 230V, 70W, Casambi, white

**KR754428** kagi gearbox, 230V, 70W, Casambi, black

2~ phase 140W for linear kagi profiles and kagi modules

**KR754224** kagi gearbox 230V, 2x70W, ON/OFF, white

**KR754524** kagi gearbox 230V, 2x70W, ON/OFF, black

**KR754222** kagi gearbox 230V, 2x70W, 1/10V, white

**KR754522** kagi gearbox 230V, 2x70W, 1/10V, black

**KR754226** kagi gearbox, 230V, 2x70W, DALI, white

**KR754526** kagi gearbox, 230V, 2x70W, DALI, black

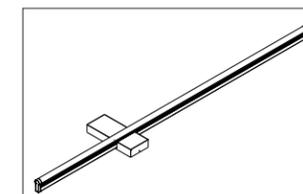
**KR754228** kagi gearbox, 230V, 2x70W, Casambi, white

**KR754528** kagi gearbox, 230V, 2x70W, Casambi, black

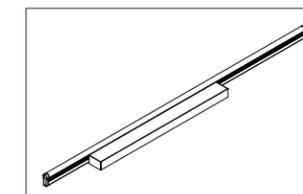
## REMARKS

IP20

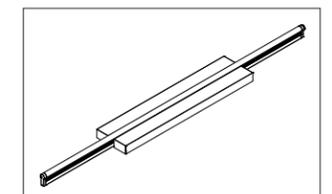
Kagi gearbox, 20W



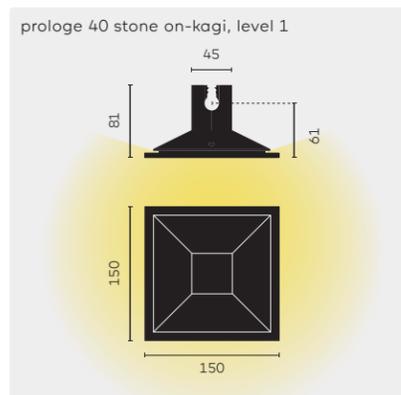
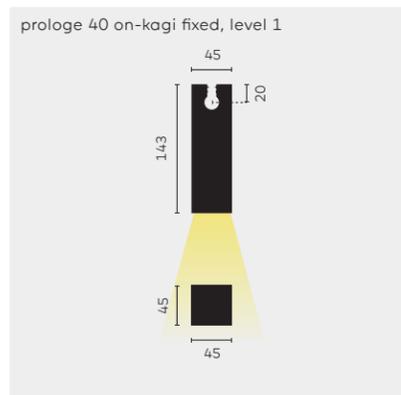
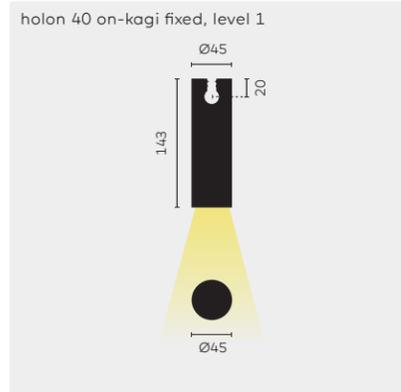
Kagi gearbox, 70W



Kagi gearbox, 2x70W



# kreon kagi level 1 light modules



|  | Colour | KR-code                  | Light sources | 9027<br>2700K, CRI90+ | 9030<br>3000K, CRI90+ | SP<br>spot (15°) | FL<br>flood (30°) | DIM<br>ON/OFF or PWM dimmable | CD<br>Casambi dimming |
|--|--------|--------------------------|---------------|-----------------------|-----------------------|------------------|-------------------|-------------------------------|-----------------------|
| <b>holon 40 on-kagi fixed, level 1 ①</b>                         | ○      | <a href="#">KR954521</a> | ①             | ●                     | ●                     | ●                | ●                 | ●                             | ●                     |
|  | ●      | <a href="#">KR954522</a> | ①             | ●                     | ●                     | ●                | ●                 | ●                             | ●                     |
| <b>holon 40 on-kagi wallwasher, level 1 ①</b>                    | ○      | <a href="#">KR954561</a> | ②             | ●                     | ●                     |                  |                   | ●                             | ●                     |
|  | ●      | <a href="#">KR954562</a> | ②             | ●                     | ●                     |                  |                   | ●                             | ●                     |
| <b>holon 40 stone on-kagi, level 1 ②</b><br>alabaster finish ③   | ●      | <a href="#">KR954582</a> | ③             | ●                     | ●                     |                  |                   | ●                             | ●                     |
| <b>prologe 40 on-kagi fixed, level 1 ①</b>                       | ○      | <a href="#">KR954021</a> | ①             | ●                     | ●                     | ●                | ●                 | ●                             | ●                     |
|  | ●      | <a href="#">KR954022</a> | ①             | ●                     | ●                     | ●                | ●                 | ●                             | ●                     |
| <b>prologe 40 on-kagi wallwasher, level 1 ①</b>                  | ○      | <a href="#">KR954061</a> | ②             | ●                     | ●                     |                  |                   | ●                             | ●                     |
|  | ●      | <a href="#">KR954062</a> | ②             | ●                     | ●                     |                  |                   | ●                             | ●                     |
| <b>prologe 40 stone on-kagi, level 1 ②</b><br>alabaster finish ③ | ●      | <a href="#">KR954082</a> | ③             | ●                     | ●                     |                  |                   | ●                             | ●                     |

|   |     | CRI    | CCT         | Voltage | Wattage | Fixture lumen |
|---|-----|--------|-------------|---------|---------|---------------|
| ① | LED | CRI90+ | 2700K/3000K | 24Vdc   | 9,8W    | 465lm         |
| ② | LED | CRI90+ | 2700K/3000K | 24Vdc   | 5,2W    | 279lm         |
| ③ | LED | CRI90+ | 2700K/3000K | 24Vdc   | 9,8W    | 159lm         |

## REMARKS

kreon kagi modules cannot be used on kreon kagi 26 profile.

① Not applicable on recessed or vertically mounted kagi profiles

② Compatible with ceiling mounted and vertical wall mounted profiles.

③ Protect the alabaster block against direct sunlight and temperatures above 50°C.

IP20





1



2



3



4



5

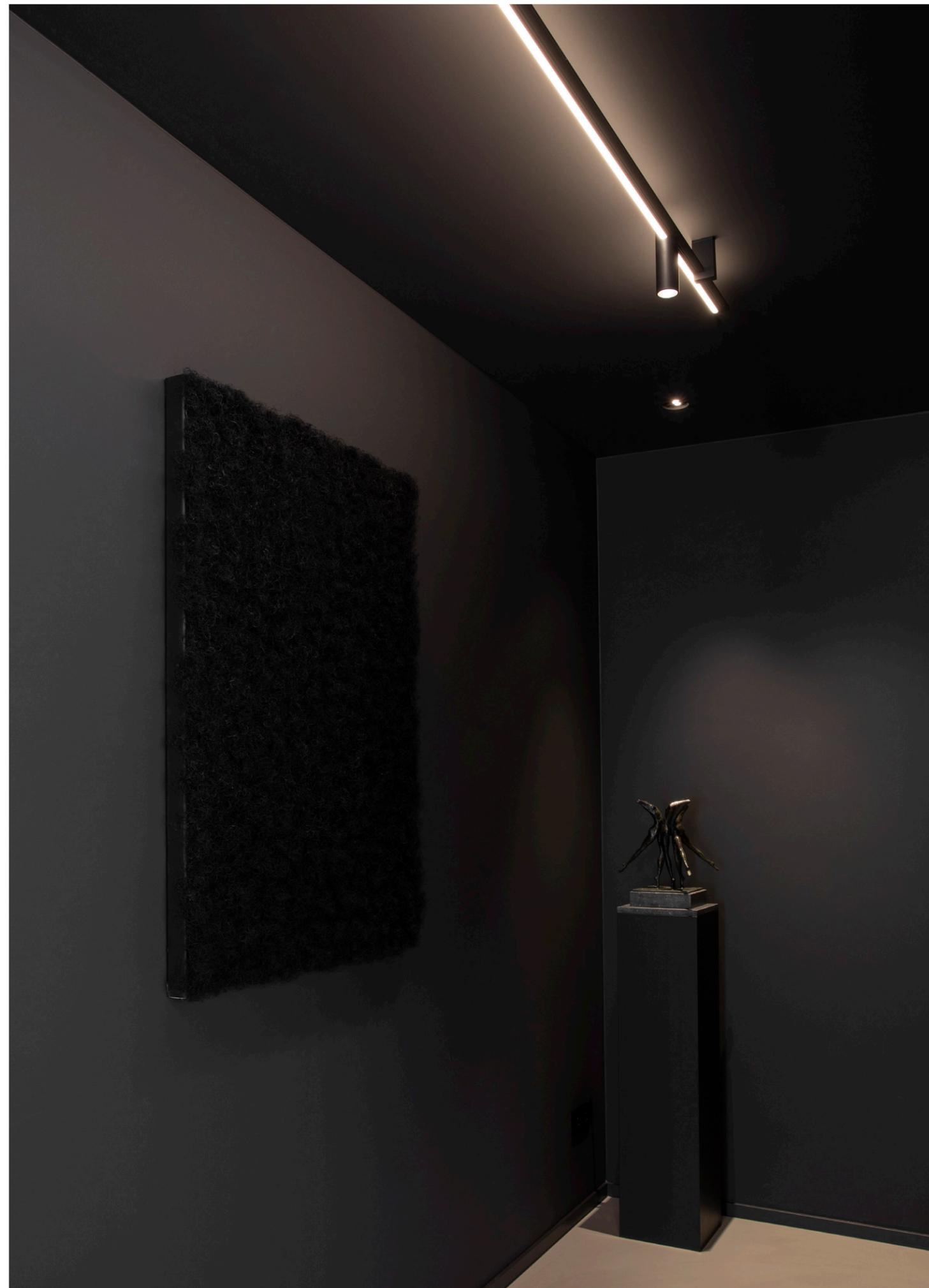


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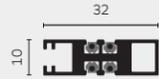
7

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

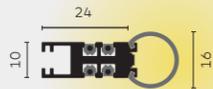


# kreon kagi level 2 profiles

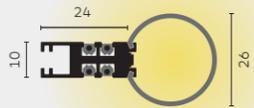
kagi blind surface mounted, level 2



kagi 16, surface mounted, level 2



kagi 26, surface mounted, level 2



|  | Colour | KR-code         | Light sources | DIF diffuser | XS<br>L = 532 mm | S<br>L = 1032 mm | M<br>L = 1532 mm | L<br>L = 2032 mm | XL<br>L = 3032 mm | Required accessories | Optional accessories |
|--|--------|-----------------|---------------|--------------|------------------|------------------|------------------|------------------|-------------------|----------------------|----------------------|
| <b>kagi blind, level 2</b><br>Gear: excl. input voltage: 24Vdc ① ②                                 | ●      | <u>KR954412</u> |               |              | ●                | ●                | ●                | ●                | ●                 | ■                    | ■                    |
| <b>kagi 16, level 2</b><br>Gear: excl. input voltage: 24Vdc ① ②                                    | ●      | <u>KR954012</u> | ①             | ●            | ●                | ●                | ●                | ●                | ●                 | ■                    | ■                    |
| <b>kagi 26, level 2</b><br>Gear: excl. input voltage: 24Vdc ① ②<br>No additional fixtures possible | ●      | <u>KR954112</u> | ②             | ●            | ●                | ●                | ●                | ●                | ●                 | ■                    | ■                    |

|   |     | CRI    | CCT         | Voltage | Wattage | Fixture lumen |
|---|-----|--------|-------------|---------|---------|---------------|
| ① | LED | CRI90+ | 2700K/3000K | 24Vdc   | 12,3W/m | 808lm/m       |
| ② | LED | CRI90+ | 2700K/3000K | 24Vdc   | 12,3W/m | 873lm/m       |

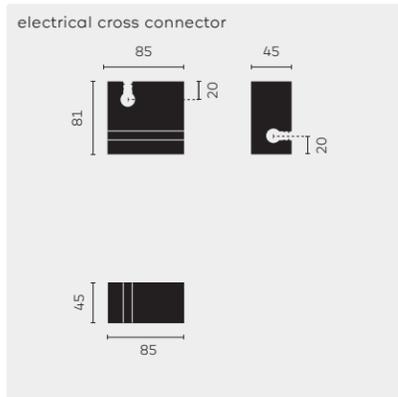
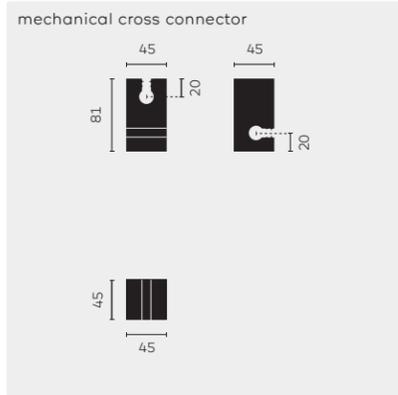
#### REMARKS

① 2~circuits, max. system load: 2x84W

② Only compatible with ceiling mounted profiles. Second level profiles can never be combined for wall applications.

IP20

# kreon kagi level 2 profile accessories



## ■ Required accessories

Cross connector

|                          |   |
|--------------------------|---|
| <a href="#">KR754611</a> | Mechanical cross connector, level 1 to level 2, white |
| <a href="#">KR754612</a> | Mechanical cross connector, level 1 to level 2, black |
| <a href="#">KR754711</a> | Electrical cross connector, level 1 to level 2, white |
| <a href="#">KR754712</a> | Electrical cross connector, level 1 to level 2, black |

## ■ Optional accessories

Surface mounted connection box

|                          |   |
|--------------------------|---|
| <a href="#">KR754811</a> | Surface mounted connection box, level 1+2, 24Vdc, white |
| <a href="#">KR754812</a> | Surface mounted connection box, level 1+2, 24Vdc, black |

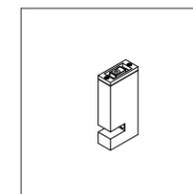
Mounting block

|                          |   |
|--------------------------|---|
| <a href="#">KR754601</a> | Mounting block, to support level 2 profile, white |
| <a href="#">KR754602</a> | Mounting block, to support level 2 profile, black |

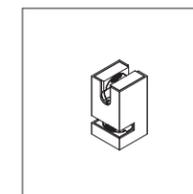
## REMARKS

IP20

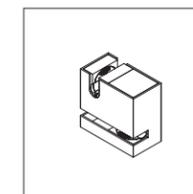
Mounting block



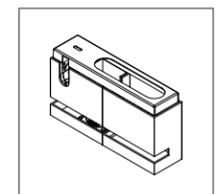
Mechanical cross connector



Electrical cross connector



Surface mounted connection box, level 2

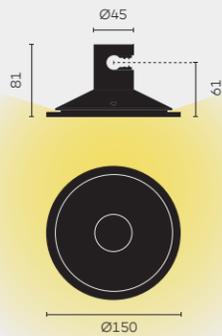


# kreon kagi level 2 light modules

holon 40 on-kagi, fixed, level 2



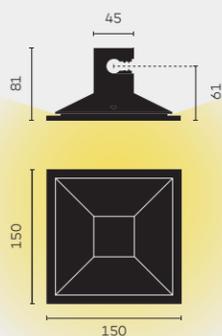
holon 40 stone on-kagi, level 2



prologe 40 on-kagi, fixed, level 2



prologe 40 stone on-kagi, level 2



|  | Colour | KR-code                  | Light sources | 9027<br>2700K, CRI90+ | 9030<br>3000K, CRI90+ | SP<br>spot (15°) | FL<br>flood (30°) | DIM<br>ON/OFF or PWM dimmable | CD<br>Casambi dimming |
|--|--------|--------------------------|---------------|-----------------------|-----------------------|------------------|-------------------|-------------------------------|-----------------------|
| <b>holon 40 on-kagi fixed, level 2</b>                         | ○      | <a href="#">KR954531</a> | ①             | ●                     | ●                     | ●                | ●                 | ●                             | ●                     |
|  | ●      | <a href="#">KR954532</a> | ①             | ●                     | ●                     | ●                | ●                 | ●                             | ●                     |
| <b>holon 40 on-kagi wallwasher, level 2</b>                    | ○      | <a href="#">KR954571</a> | ②             | ●                     | ●                     |                  |                   | ●                             | ●                     |
|  | ●      | <a href="#">KR954572</a> | ②             | ●                     | ●                     |                  |                   | ●                             | ●                     |
| <b>holon 40 stone on-kagi, level 2</b><br>alabaster finish ①   | ●      | <a href="#">KR954592</a> | ③             | ●                     | ●                     |                  |                   | ●                             | ●                     |
| <b>prologe 40 on-kagi fixed, level 2</b>                       | ○      | <a href="#">KR954031</a> | ①             | ●                     | ●                     | ●                | ●                 | ●                             | ●                     |
|  | ●      | <a href="#">KR954032</a> | ①             | ●                     | ●                     | ●                | ●                 | ●                             | ●                     |
| <b>prologe 40 on-kagi wallwasher, level 2</b>                  | ○      | <a href="#">KR954071</a> | ①             | ●                     | ●                     |                  |                   | ●                             | ●                     |
|  | ●      | <a href="#">KR954072</a> | ①             | ●                     | ●                     |                  |                   | ●                             | ●                     |
| <b>prologe 40 stone on-kagi, level 2</b><br>alabaster finish ① | ●      | <a href="#">KR954092</a> | ③             | ●                     | ●                     |                  |                   | ●                             | ●                     |

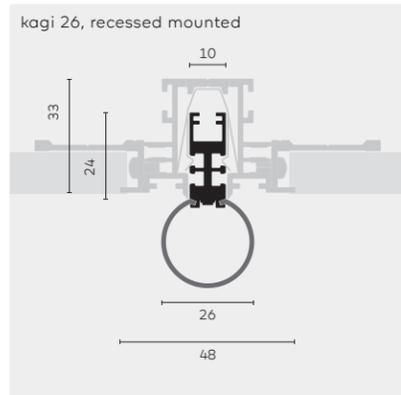
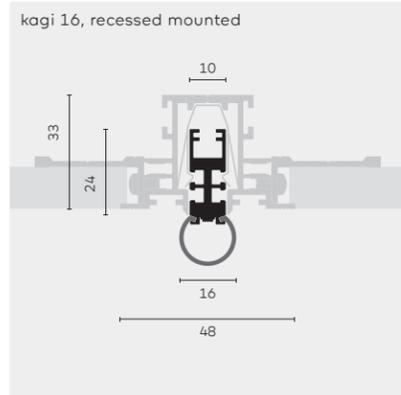
|   |     | CRI    | CCT         | Voltage | Wattage | Fixture lumen |
|---|-----|--------|-------------|---------|---------|---------------|
| ① | LED | CRI90+ | 2700K/3000K | 24Vdc   | 9,8W    | 465lm         |
| ② | LED | CRI90+ | 2700K/3000K | 24Vdc   | 5,2W    | 279lm         |
| ③ | LED | CRI90+ | 2700K/3000K | 24Vdc   | 9,8W    | 159lm         |

#### REMARKS

kreon kagi modules cannot be used on kreon kagi 26 profile.  
① Protect the alabaster block against direct sunlight and temperatures above 50°C.

IP20

# kreon kagi recessed profiles



**kagi 16 recessed mounted**  
No additional fixtures or cross connectors possible

**kagi 26 recessed mounted**  
No additional fixtures or cross connectors possible

### Required accessories

Plasterkit for recessed mounting ①

### Optional accessories

Connector

Power supply

CV dimmers

Switches

| Colour | KR-code            | Light sources                                      | 9027<br>2700K, CRI90+ | 9030<br>3000K, CRI90+ | DIF<br>diffuser | SBU<br>side bowl under | XS<br>L = 532 mm | S<br>L = 1032 mm | M<br>L = 1532 mm | L<br>L = 2032 mm | XL<br>L = 3032 mm | Required accessories | Optional accessories |
|--------|--------------------|--|-----------------------|-----------------------|-----------------|------------------------|------------------|------------------|------------------|------------------|-------------------|----------------------|----------------------|
| ●      | <u>KR954002</u>    | ①  | ●                     | ●                     | ●               |                        | ●                | ●                | ●                | ●                | ●                 | ■                    | ■                    |
| ●      | <u>KR954102</u>    | ①  | ●                     | ●                     | ●               |                        | ●                | ●                | ●                | ●                | ●                 | ■                    | ■                    |
|        |                    | ③  | ●                     | ●                     |                 | ●                      | ●                | ●                | ●                | ●                | ●                 | ■                    | ■                    |
|        | <u>KR754001-XS</u> | Plasterkit, XS                                     |                       |                       |                 |                        |                  |                  |                  |                  |                   |                      |                      |
|        | <u>KR754001-S</u>  | Plasterkit, S                                      |                       |                       |                 |                        |                  |                  |                  |                  |                   |                      |                      |
|        | <u>KR754001-M</u>  | Plasterkit, M                                      |                       |                       |                 |                        |                  |                  |                  |                  |                   |                      |                      |
|        | <u>KR754001-L</u>  | Plasterkit, L                                      |                       |                       |                 |                        |                  |                  |                  |                  |                   |                      |                      |
|        | <u>KR754001-XL</u> | Plasterkit, XL                                     |                       |                       |                 |                        |                  |                  |                  |                  |                   |                      |                      |
|        | <u>KR754002</u>    | Connector to align consecutive plasterkit profiles |                       |                       |                 |                        |                  |                  |                  |                  |                   |                      |                      |
|        | <u>KR772070</u>    | LED power supply 24VDC, 60W, ON-OFF                |                       |                       |                 |                        |                  |                  |                  |                  |                   |                      |                      |
|        | <u>KR772072</u>    | LED power supply 24VDC, 60W, 0-10V                 |                       |                       |                 |                        |                  |                  |                  |                  |                   |                      |                      |
|        | <u>KR772073</u>    | LED power supply 24VDC, 60W, DALI                  |                       |                       |                 |                        |                  |                  |                  |                  |                   |                      |                      |
|        | <u>KR772074</u>    | LED power supply 24VDC, 60W, Casambi               |                       |                       |                 |                        |                  |                  |                  |                  |                   |                      |                      |
|        | <u>KR772270</u>    | LED power supply 24VDC, 120W, ON-OFF               |                       |                       |                 |                        |                  |                  |                  |                  |                   |                      |                      |
|        | <u>KR772272</u>    | LED power supply 24VDC, 120W, 0-10V                |                       |                       |                 |                        |                  |                  |                  |                  |                   |                      |                      |
|        | <u>KR772273</u>    | LED power supply 24VDC, 120W, DALI                 |                       |                       |                 |                        |                  |                  |                  |                  |                   |                      |                      |
|        | <u>KR772274</u>    | LED power supply 24VDC, 120W, Casambi              |                       |                       |                 |                        |                  |                  |                  |                  |                   |                      |                      |
|        | <u>KR774106</u>    | 1-10V 24Vdc controller for linear light tubes      |                       |                       |                 |                        |                  |                  |                  |                  |                   |                      |                      |
|        | <u>KR774006</u>    | DALI 24Vdc controller for linear light tubes       |                       |                       |                 |                        |                  |                  |                  |                  |                   |                      |                      |
|        | <u>KR762971</u>    | Casambi Xpress switch, white                       |                       |                       |                 |                        |                  |                  |                  |                  |                   |                      |                      |
|        | <u>KR762972</u>    | Casambi Xpress switch, black                       |                       |                       |                 |                        |                  |                  |                  |                  |                   |                      |                      |

|   |     | CRI    | CCT         | Voltage | Wattage | Fixture lumen |
|---|-----|--------|-------------|---------|---------|---------------|
| ① | LED | CRI90+ | 2700K/3000K | 24Vdc   | 12,3W/m | 808lm/m       |
| ② | LED | CRI90+ | 2700K/3000K | 24Vdc   | 12,3W/m | 873lm/m       |
| ③ | LED | CRI90+ | 2700K/3000K | 24Vdc   | 12,3W/m | 205lm/m       |

### REMARKS

① Plasterkit profile should be finished with polyester gypsum.

Thickness boardmaterial:  
12,5mm / 15mm / 18mm

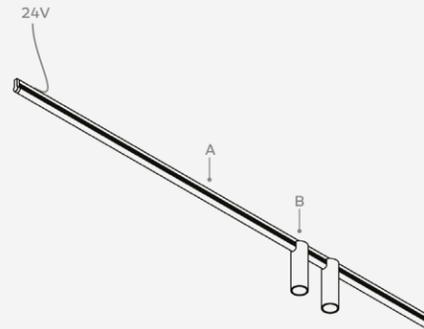
IP20



# kreon kagi

## example configurations

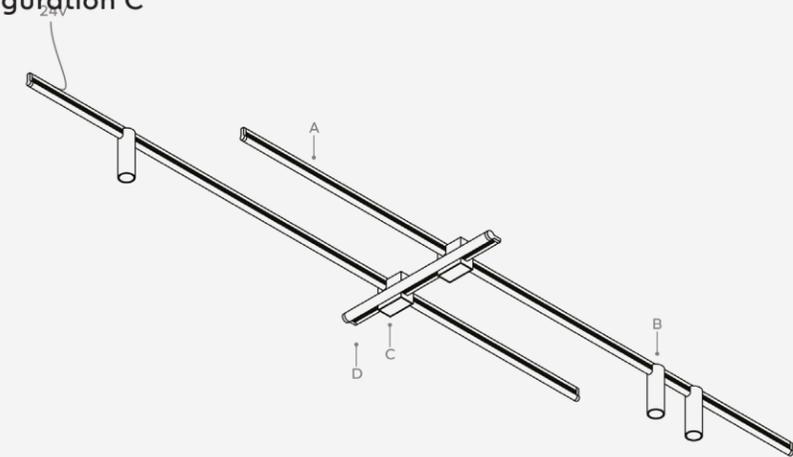
Example configuration A



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

KR954502  
KR95452x

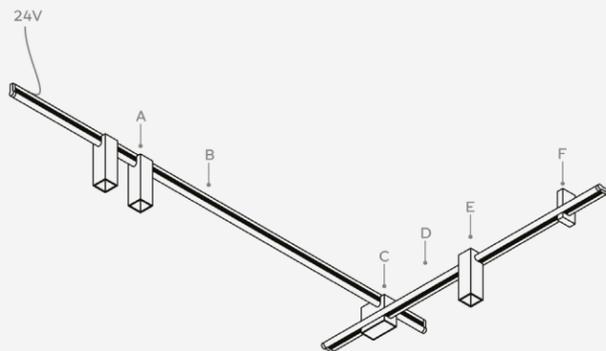
Example configuration C



- 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

KR954502  
KR95452x  
KR75471x  
KR954112

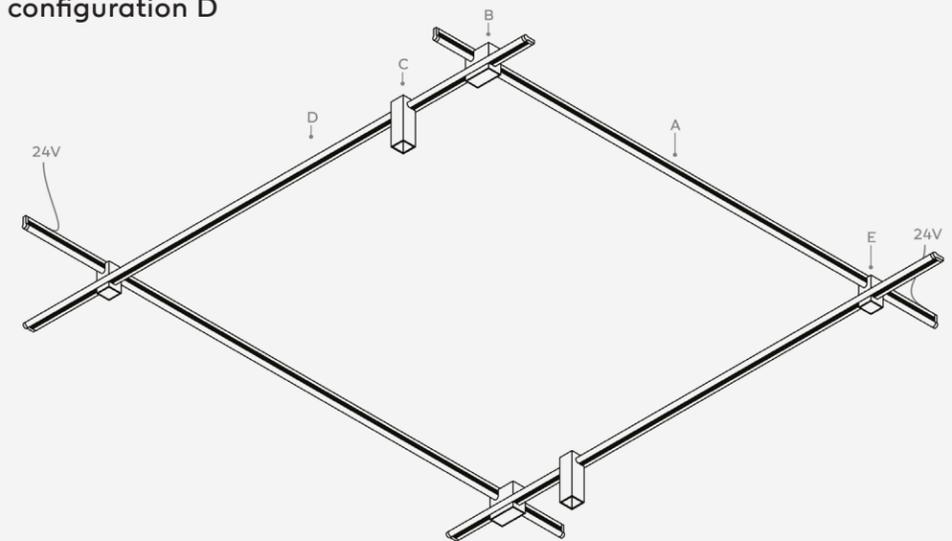
Example configuration B



- 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

KR95402x  
KR954502  
KR75471x  
KR954012  
KR95403x  
KR75460x

Example configuration D

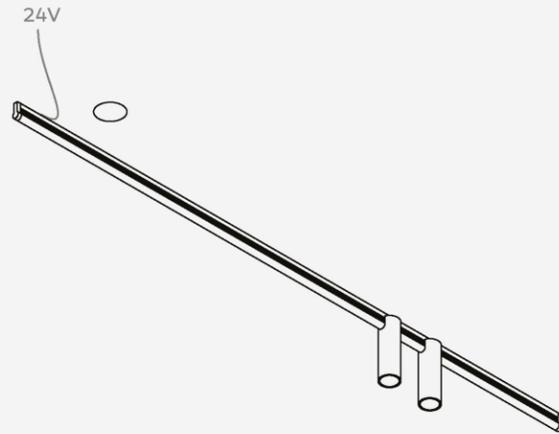


- A. kagi 16 surface mounted profile lvl 1 with feed cable - L
- B. kagi electrical cross connector
- C. prologe 40 on-kagi downlight lvl 2
- D. kagi 16 surface mounted profile lvl 2 without feed cable - L
- E. kagi mechanical cross connector

KR954502  
KR75471x  
KR95403x  
KR954012  
KR75461x

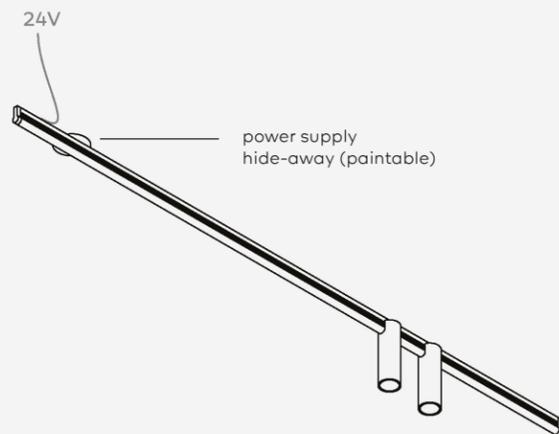
# kreon kagi wiring options

**Wiring option 1:** feed through cable + power supply access



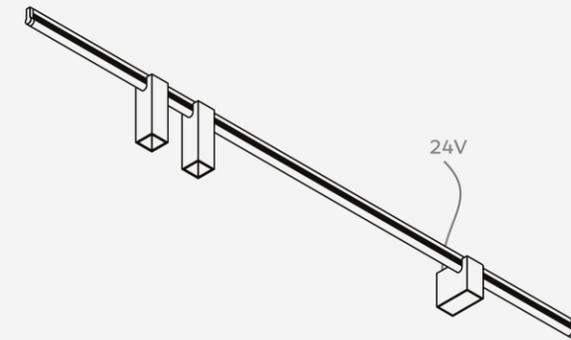
Direct 24V profile feed for plasterboard ceilings with power supply positioned in proximity of the kagi structure. An optional power supply hide-away can be used for easy access of drivers in a discreet way.

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



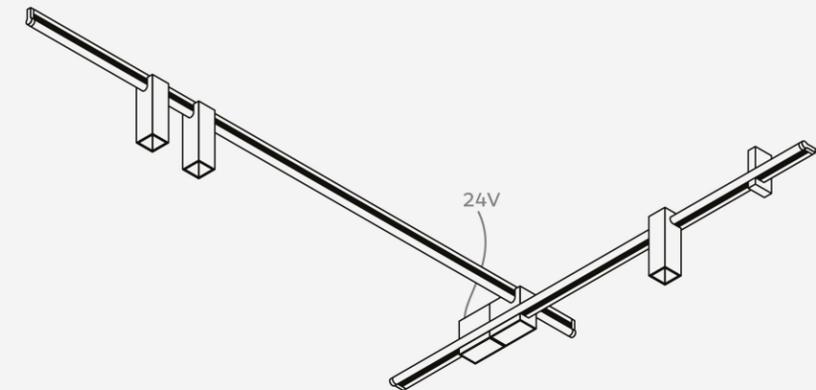
Direct 24V profile feed for plasterboard ceilings with power supply positioned right above the kagi structure. Use the power supply hide-away. for easy access of drivers.

**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

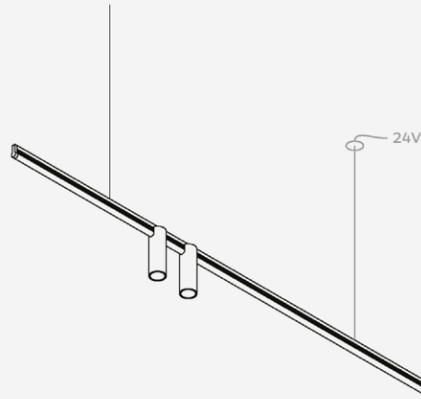


24V feed for concrete or other stone ceilings with remotely positioned power supplies and dimmers. Use the lvl 1 + 2 connection box to feed both levels at the same time.

# 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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