

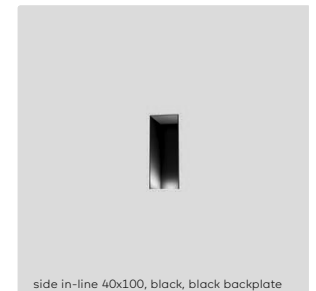
kreon side in-line

The kreon side in-line concept originated from the need to provide ambient and placement lighting from within vertical surfaces. The faceted reflectors by Bartenbach Lichtlabor which are incorporated into the light ensure a uniform asymmetrical beam without sharp edges or hotspots and provide a wash of light that, when mounted downward, can provide orientation through spaces, or, when mounted upward, produce a ceiling glow that effectively increases ambient levels within an interior.

A soft yet striking light beam and the steep bevel of the finishing louvre draws attention to the straight vertical back surface which can be finished in various materials according to the designer's preference. kreon side in-line, available in widths of 25, 40 and 80 mm can be merged perfectly into the architecture and combined with other kreon luminaires.



side in-line 25x100, white, white backplate



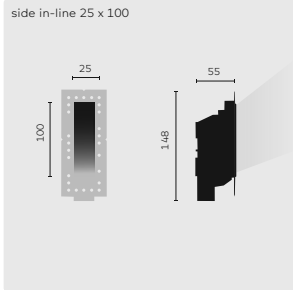
side in-line 40x100, black, black backplate



side in-line 80x200, black, copper backplate

kreon side in-line 25

side in-line 25 x 100



side in-line 25 x 100
 Ⓞ LxW 124x51 D 58 Ⓞ
 Gear: excl., IP20

Colour finish	KR-code	Light sources	P1	P2	A1	A2	A3	A4	A5	A6	Required accessories	Optional accessories
○	<u>KR932121</u>	9027 2700K, CRI90+	●	●	●	●	●	●	●	●	■	■
●	<u>KR932122</u>	9030 3000K, CRI90+	●	●	●	●	●	●	●	●	■	■

■ Required accessories

Plasterkit

<u>KR775120</u>	Plasterkit for side in-line 25 x 100
<u>KR775120-10</u>	10 pieces plasterkit for side in-line 25 x 100
<u>KR775123</u>	Concrete plate for side in-line 25 x 100
<u>KR775124</u>	Concrete installation box for side in-line 25 x 100

■ Optional accessories

Removal tool

<u>KR775002</u>	Removal tool for side in-line 25 ①
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Driver

<u>KR772024</u>	LED driver, 500mA, ON/OFF, 11W ②
<u>KR772220</u>	LED driver, 500mA, 1-10V, 20W
<u>KR772126</u>	LED driver, 500mA, DALI, 10W ③

	CRI	CCT	Voltage	Wattage	Drive current	Fixture lumen
① LED	CRI90+	2700K/3000K	5,5 Vdc	2,75W	500mA	158lm

REMARKS

- ① Removal tools serves to remove the luminaire after installation. One tool per project is recommended.
- ② Driver fits in the plasterkit of kreon side in-line 25x100.
- ③ At least 3 fixtures per driver.

Thickness boardmaterial:
 9-12,5mm
 Cut-out dimensions for hollow wall. For other applications, see installation manual.

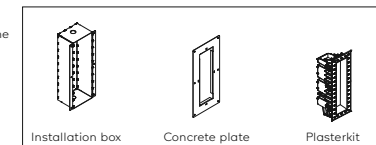
Installation possibilities

Required for installation in hollow wall: plasterkit

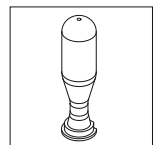
Required for installation in stone wall: plasterkit and concrete plate

Required for installation in concrete wall: plasterkit, concrete plate and installation box

Installation possibilities

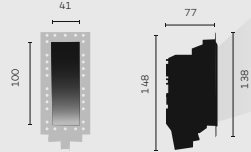


Removal tool

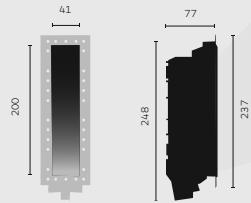


kreon side in-line 40

side in-line 40 x 100



side in-line 40 x 200



Colour/bovure	KR-code	Light sources	P1	P2	A2	A3	A4	A5	A6	SH	DD	Required accessories	Optional accessories
○	KR932321	9027 2700K, CRI90+	●	●	●	●	●	●	●			■	■
●	KR932322	9030 3000K, CRI90+	●	●	●	●	●	●	●			■	■
○	KR932331		●	●	●	●	●	●	●	●	●	■	■
●	KR932332		●	●	●	●	●	●	●	●	●	■	■
○	KR932421		●	●	●	●	●	●	●			■	■
●	KR932422		●	●	●	●	●	●	●			■	■

■ Required accessories

Plasterkit	Code	Description
	KR775320	Plasterkit for side in-line 40 x 100
	KR775320-10	10 pieces plasterkit for side in-line 40 x 100
	KR775420	Plasterkit for side in-line 40 x 200
	KR775420-10	10 pieces plasterkit for side in-line 40 x 200
	KR775420-30	30 pieces plasterkit for side in-line 40 x 200
	KR775323	Concrete plasterkit for side in-line 40 x 100
	KR775423	Concrete plasterkit for side in-line 40 x 200
	KR775324	Concrete installation box for side in-line 40 x 100
	KR775424	Concrete installation box for side in-line 40 x 200

■ Optional accessories

Removal tool	Code	Description
	KR775004	Removal tool for side in-line 40 ②
Driver	Code	Description
	KR762700	LED driver, 700mA, ON/OFF, max. 11W ③
	KR772332	LED driver, 700mA, 1-10V, max. 20W
	KR752733	LED driver, 700mA, DALI, max. 10W ③

	CRI	CCT	Voltage	Wattage	Drive current	Fixture lumen
① LED	CRI90+	2700K/3000K	5,6 Vdc	4W	700mA	247lm

REMARKS

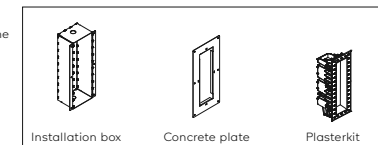
- ① Suitable for damp locations and ventilated outdoor facades. Cannot be used in bathtub or shower areas.
- ② Removal tools serves to remove the luminaire after installation. One tool per project is recommended.
- ③ Driver fits in the plasterkit of kreon side in-line 40x200.

Installation possibilities

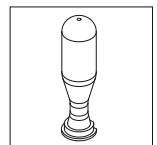
- Required for installation in hollow wall: plasterkit
- Required for installation in stone wall: plasterkit and concrete plate
- Required for installation in concrete wall: plasterkit, concrete plate and installation box

Thickness boardmaterial: 9-12,5mm
Cut-out dimensions for hollow wall. For other applications, see installation manual.

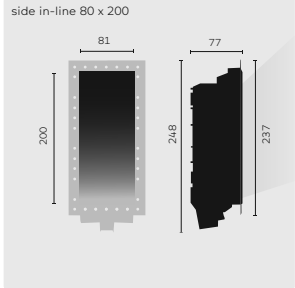
Installation possibilities



Removal tool



kreon side in-line 80



	Colour linaire	KR-code	Light sources	EX	SW	VD	DD	P1	P2	A2	A3	A4	A5	A6	Required accessories	Optional accessories
side in-line 80 x 200 Ⓞ LxW 220x105 D 80 Gear: incl., IP20	○	KR932621	9027 2700K, CRI90+	●	●	●	●	●	●	●	●	●	●	●	■	■
	●	KR932622	9030 3000K, CRI90+	●	●	●	●	●	●	●	●	●	●	●	■	■
side in-line 80 x 200 Ⓞ LxW 220x105 D 80 IP55 ①	○	KR932631		●	●	●	●	●	●	●	●	●	●	●	■	■
	●	KR932632		●	●	●	●	●	●	●	●	●	●	●	■	■
Required accessories																
Plasterkit																
		KR775620	Plasterkit for side in-line 80													
		KR775620-10	10 pieces plasterkit for side in-line 80													
		KR775620-20	20 pieces plasterkit for side in-line 80													
		KR775623	Concrete plasterkit for side in-line 80													
		KR775624	Concrete installation box for side in-line 80													
Optional accessories																
Removal tool ③																
		KR775008	Removal tool for side in-line 80													
Driver																
		KR772220	LED driver, 500mA, 1-10V, 20W													
		KR772126	LED driver, 500mA, DALI, 18W													

		CRI	CCT	Voltage	Wattage	Drive current	Fixture lumen
①	LED	EX	CRI90+	2700K/3000K	8,25W	500mA	640lm
		SW	CRI90+	2700K/3000K	230V	8,25W	640lm

REMARKS
 ① Suitable for damp locations and ventilated outdoor facades. Cannot be used in bathtub and shower areas.
 ② Internal driver
 IP20 + SW: 20W, 500mA
 IP55 + SW: 30W, 500mA
 ③ Removal tools serves to remove the luminaire after installation. One tool per project is recommended.

Installation possibilities
 Required for installation in hollow wall: plasterkit
 Required for installation in stone wall: plasterkit and concrete plate
 Required for installation in concrete wall: plasterkit, concrete plate and installation box

Thickness boardmaterial: 9-12,5mm
 Cut-out dimensions for hollow wall. For other applications, see installation manual.

