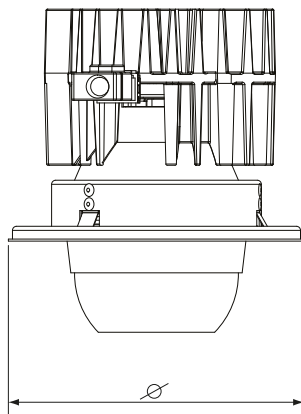
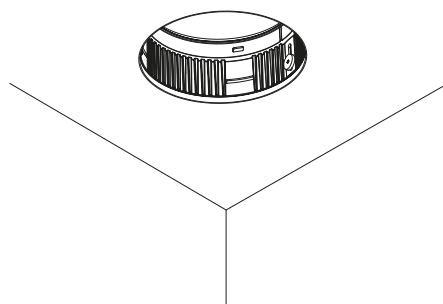
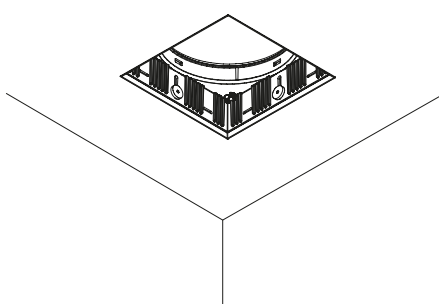
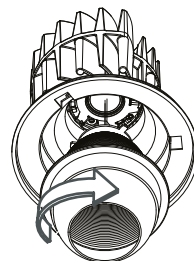
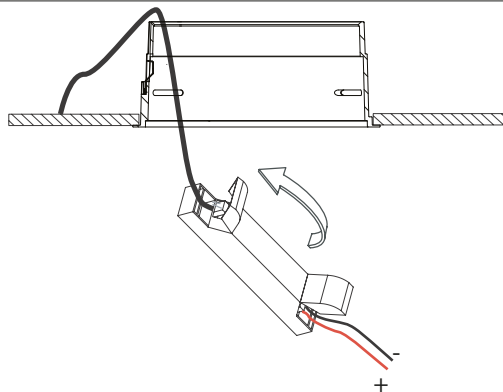
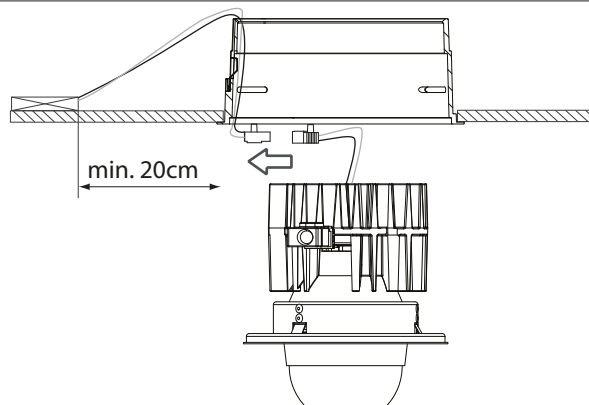
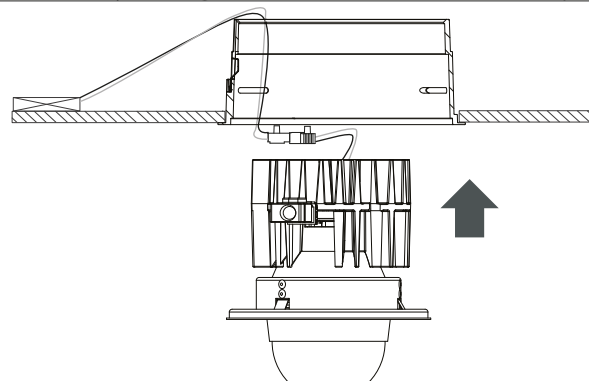
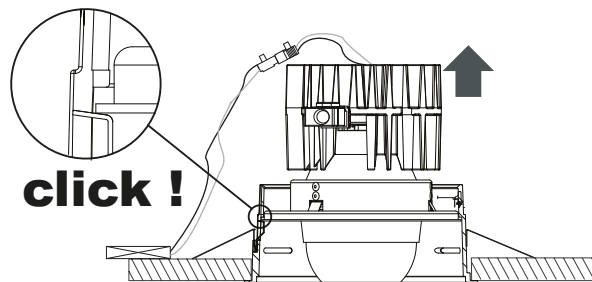
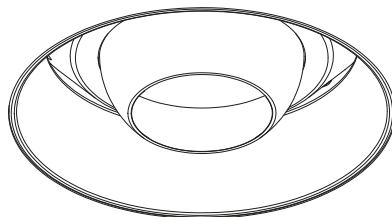
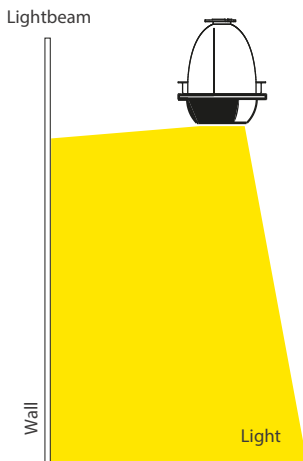
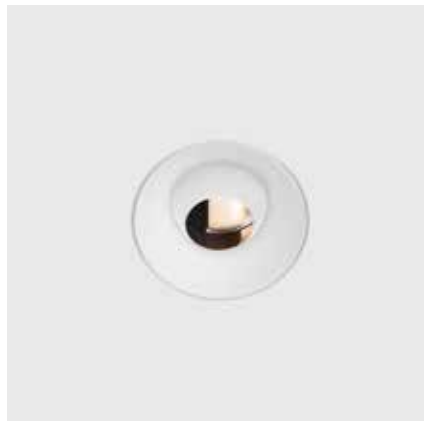
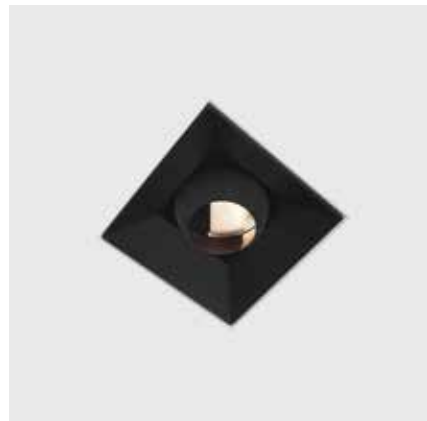
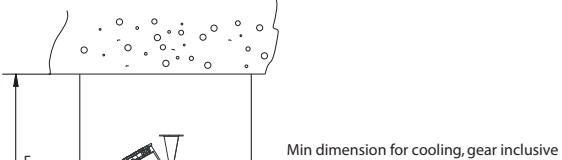
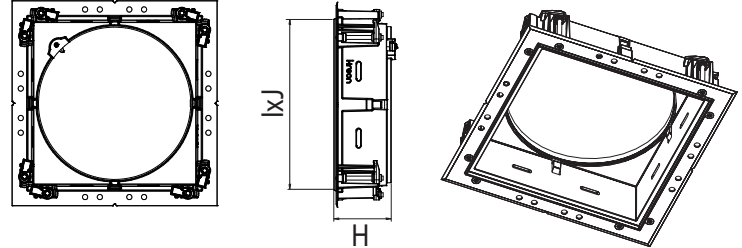


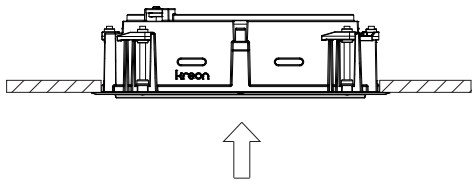
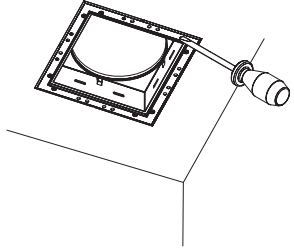
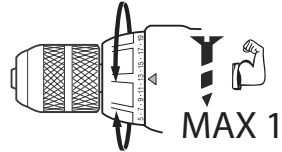
| | | | | | | | | | | |
|---|--------------|---|--|--|--|-----------|---|-----|---|--|
| | technics |  | | | Name | Reference | current | Ø | | |
| | | | | | aplis-in line 120/ down in line 120 wall washer | KR90743x | 500mA or 700mA | 116 | | |
| 1 | dimensions | | | | | | | | | |
| | |  | | |  | |  | | <div>Please make sure that main voltage is disconnected before proceeding! ⚡</div> | |
| 2 | installation | To install the round plasterkit: see installation manual KR8079332126 or KR8170001800 | | | To install the square plasterkit: see installation manual KR8070002005 or KR8072102028 | | Install the reflector on the LED module. the reflector is fixed by turning it on the LED, underneath the bajonet ring | | | |
| | |  | | |  | |  | |  | |
| 3 | installation | Install the correct gear with strain relief on the hollow ceiling | | | Important: always check the polarity!! + = red wire - = black wire | | Put the assembly in the plasterkit. | | | <div>Do not cover the luminaire with matting material!</div> |
| | |  | | |  | |  | |  | |
| 4 | installation | To install the louvre see manual KR8170001643. | | | | | | | | |
| | kreon nv | Industrieweg Noord 1152 3660 Opglabbeek Belgium | | | Tel + 32 89 81 97 80 Fax + 32 89 81 97 90 | | www.kreon.com mailbox@kreon.be | | revision date: 06/01/2017 KR8074302063 | |

| | | | | | | | | | |
|----------|---|---|------------------------------|---|-----------------------------|---------------------------|--------------------------------|----------------------------------|------|
| technics |  | Name Down in-line 120 plasterkit (shadow gap) | Reference KR707214 (8) | Lamptype LED dir, fixed, WW LED dir low | A x B 144x144 144x144 | CxD 350x350 400x400 | E _{min} 150 140 | Plasterboard thickness 120 range | 9-26 |
|----------|---|---|------------------------------|---|-----------------------------|---------------------------|--------------------------------|----------------------------------|------|

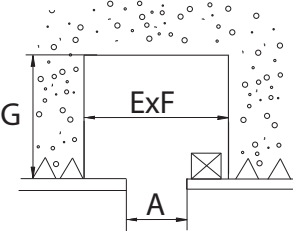
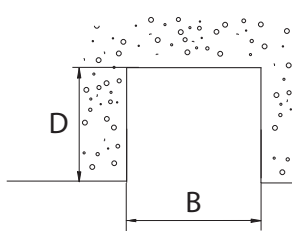
1 cut out

| | | | | |
|--|---|-----------------------------------|-----------------------------------|---------------|
|  | Name Down in-line 120 plasterkit no shadow gap Down in-line 120 plasterkit shadow gap | Reference KR707214 KR707218 | Visible lxJ 120x120 126x126 | H 43 43 |
|--|---|-----------------------------------|-----------------------------------|---------------|

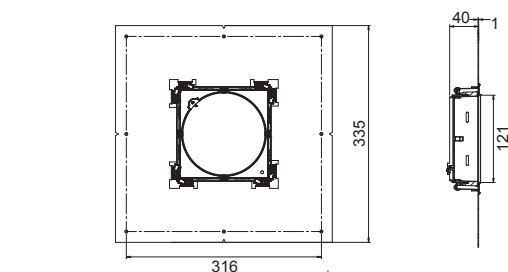
2 dimensions

| | | | |
|--|--|--|--|
|  | <p>Please make sure that sticker is removed before proceeding!</p> |  |  |
| 3 installation | Put the plasterkit through the hole. | Fix the plasterkit with the screws. | Assembling torque max 20 CN.m. |

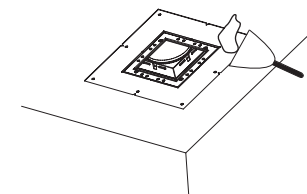
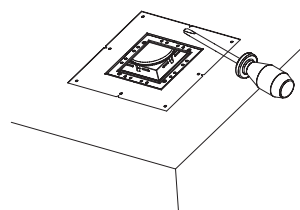
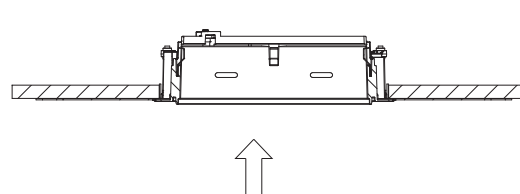
| | | | |
|----------------|----------------------|--|---|
| | | | |
| 4 installation | Assembling principle | Fill around perimeter of plasterkit using suitable filler and plaster to hide screws and plasterkit. | Minimum filler distance, spread out until zero. |

| technics | In case of precast concrete panels, gear inclusive. | In case of finished concrete ceiling, gear exclusive. | Name | Reference | Lamptype | Ø A | E | F | G | B | D |
|----------|---|--|--|-----------|-----------------|-------|-----|-----|-----|------------|-----|
| |  |  | Concrete plasterkit down IL 120 (shadow gap) | KR707219 | LED directional | Ø 140 | 350 | 350 | 150 | Ø or □ 305 | 200 |
| | | | | KR707211 | LED directional | Ø 140 | 350 | 350 | 150 | Ø or □ 305 | 200 |
| | | | Concrete plasterkit down IL 120 (shadow gap) | KR707219 | LED dir low | Ø 140 | 305 | 305 | 200 | Ø or □ 305 | 200 |
| | | | | KR707211 | LED dir low | Ø 140 | 400 | 400 | 140 | Ø or □ 305 | 237 |

1 cut out



2 dimensions

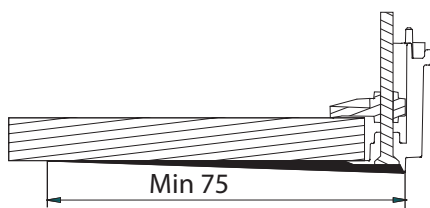


3 installation

Put the plasterkit through the hole.

Fix the plasterkit with screws.

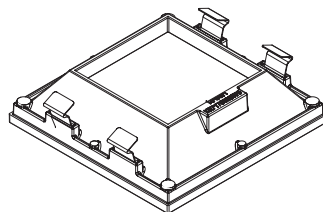
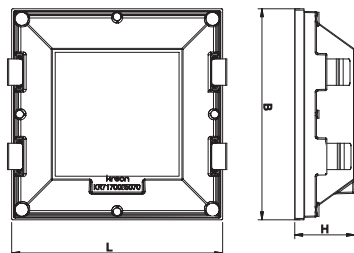
Fill around perimeter of plasterkit using suitable filler and plaster to hide screws and plasterkit.



4 installation

Minimum filler distance, spread out until zero.

technics



Name

Louvre down 40 double
 Louvre down in line 40
 Louvre down in line 40 IP44
 Louvre down in line 80
 Louvre IP44 down in line 80
 Louvre down in line 120
 Louvre IP44 down in line 120
 Louvre down in line 165

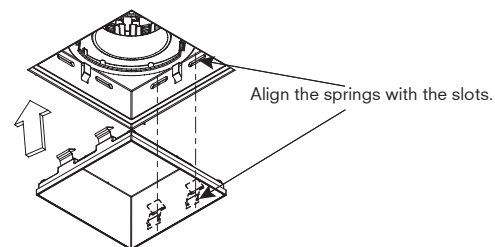
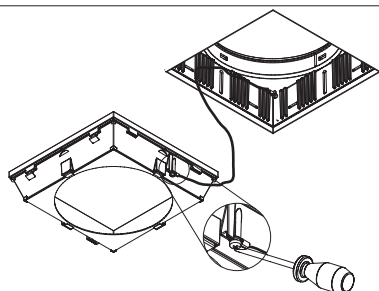
Reference

KR707616 /KR707612
 KR707116 /KR707112
 KR70731x
 KR717116 /KR717112
 KR717316 /KR717312
 KR707216 /KR707212
 KR707416 /KR707412
 KR717216 /KR717212

L x B x H

87x 40 x 12,8
 40 x 40 x 11,3
 40 x 40 x 13
 80 x 80 x 22,5
 90 x 80 x 22,5
 120 x 120 x 34
 120 x 120 x 34
 164 x 164 x 39

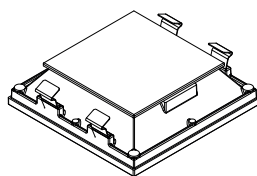
1 dimensions



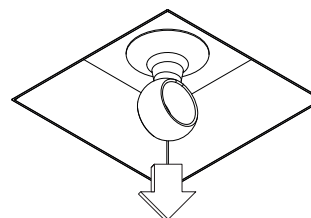
2 installation

In case of 165, fix the fall safety cable with added screw to the louvre.

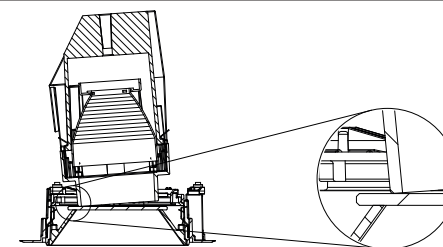
Insert the louvre in the plasterkit.



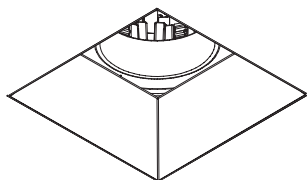
In case IP44 louvre.



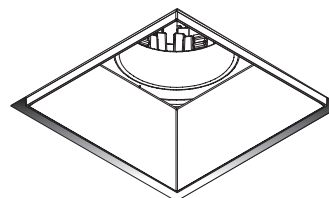
remove IP44 louvre with suction cup



mod 80/120: led module can not rotate when the IP44
 louvre is installed
 mod 40: IP louvre only compatible with downlight.



In case of 40, 80 and 165 version:
 Result without shadow gap, when plasterkit
 KR707104/KR717114/ KR717214 is used.



In case of 80 and 165 version:
 Result with shadow gap, when plasterkit
 KR717118/KR717218 is used.

