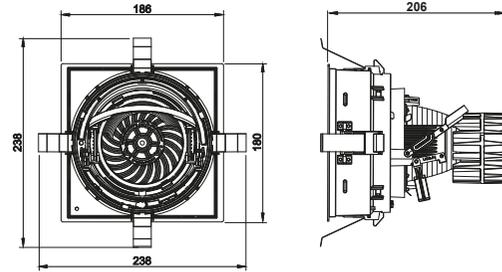
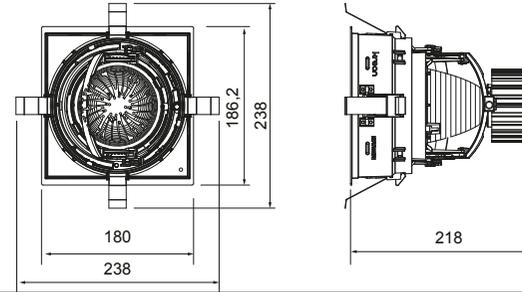


technics

Down 165 LED KR94783x-xxxx



Down 165 LED KR94734x-xxxx



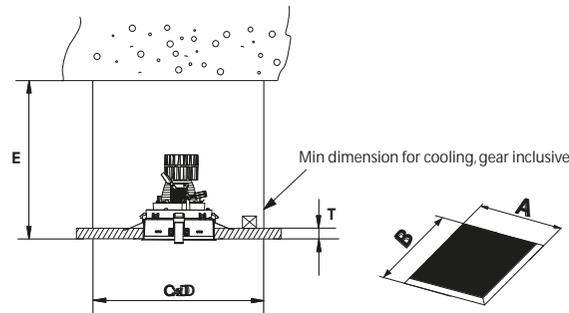
Name	Reference	current
Down 165 LED	KR94734x-xxxx	1050mA
Down 165 LED	KR94783x-83xx	700mA
Down 165 LED	KR94783x-98xx	500mA

The luminaire must not under any circumstances be covered with heat insulating covers or similar materials. Cables must not touch the luminaire housing. The connection cable must be routed so that it does not touch the lamp when the luminaire is tilted.

1 dimensions

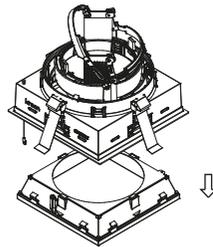
Name	Reference	A x B	CxD	E _{min}	T _{min} -T _{max}
Down 165 LED	KR94734x-xxxx	173x173	350x350	230	
Down 165 LED	KR94783x-xxxx	173x173	350x350	250	
Plasterboard thickness					9-26

2 cut out

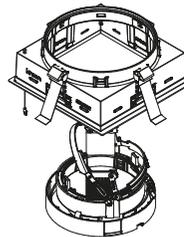


3 installation

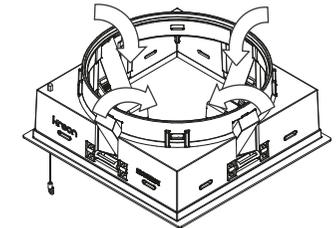
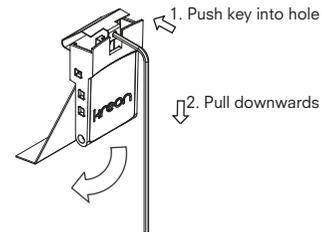
Remove louvre



Remove directional part

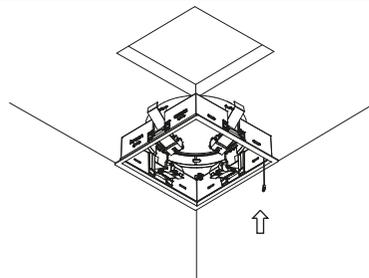


Open spring mechanism (4x) with an allen key.

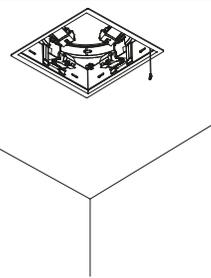


installation

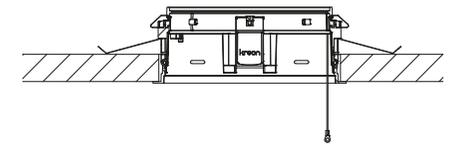
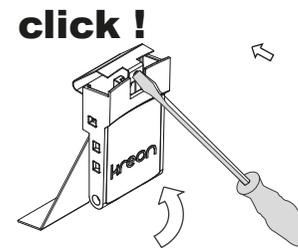
Insert installation box in the hole.



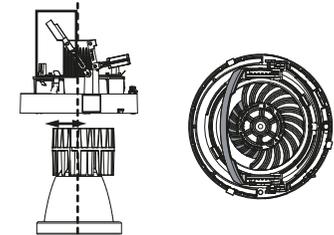
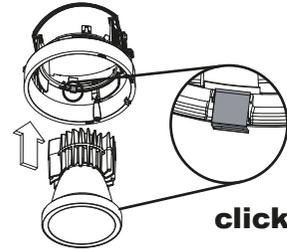
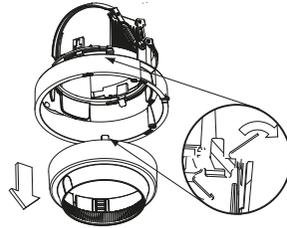
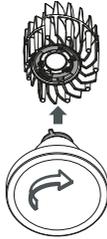
Close spring mechanism (4x).



Fix the spring with a tool.



technics



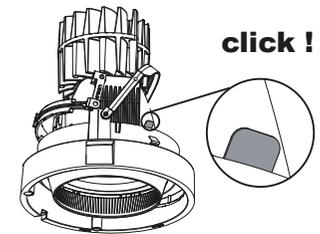
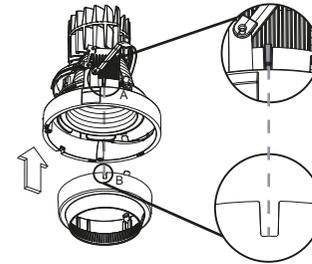
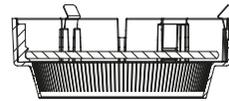
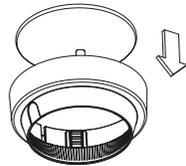
installation

install the reflector on the LED module first, the reflector is fixed by turning it on the LED, underneath the bajonet ring

Bend the springs to remove the filterholder.

insert the reflector-LED assembly in the Aplis the border of the reflector has to snap on the springs

IMPORTANT: mind the orientation of the heatsink! the shortest side of the heatsink is on the side of the aplis with the longest rod



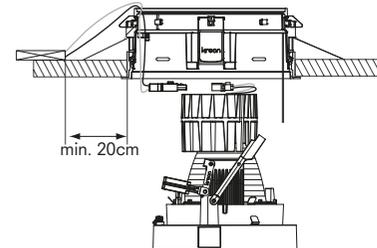
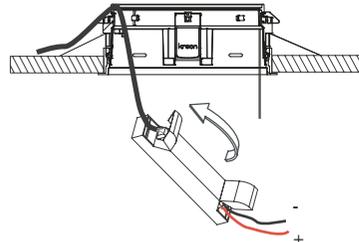
installation

Optional: add extra filter (one) to the filterholder.

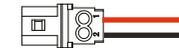
Maximum capacity= one filter.
In case of wall washer see manual KR8473301854

install the filterholder again by first aligning A and B

Please make sure that main voltage is disconnected before proceeding!



male connector is already wired as follows



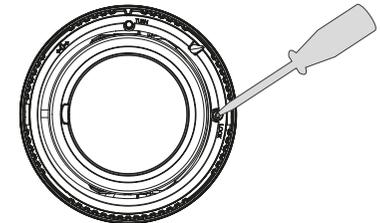
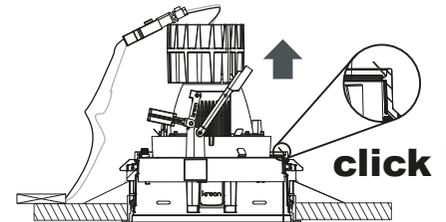
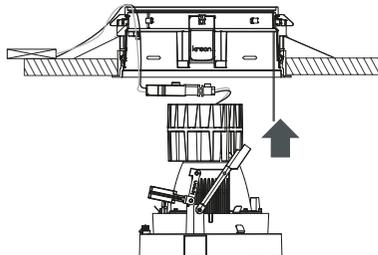
make sure the female connector is wired in the same way

2 = black
1 = red

installation

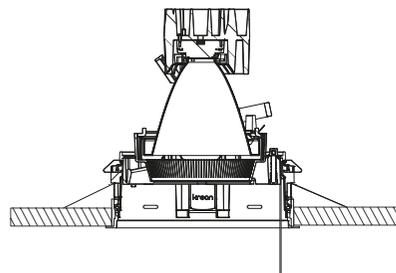
install the correct gear with strain relief on the hollow ceiling

important: always check the polarity!!
+ = red wire - = black wire



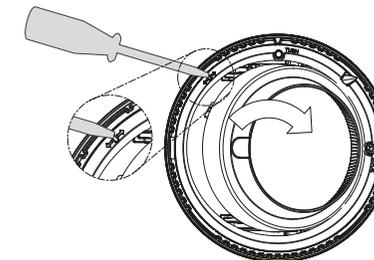
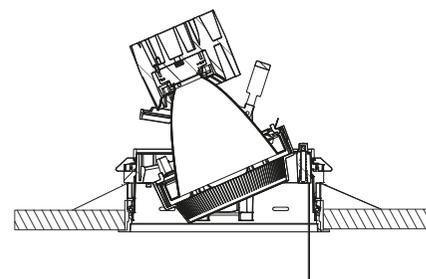
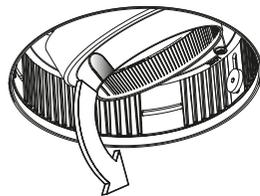
installation

Turn 1/4 circle to lock.

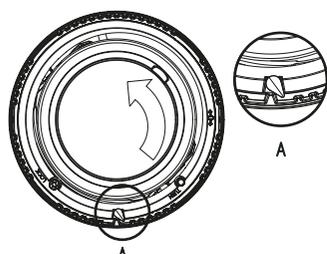


installation

Pull at the filterholder with thumb and index on the recessed surface to rotate inner part manually.

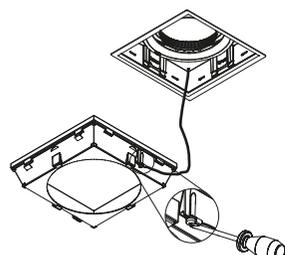
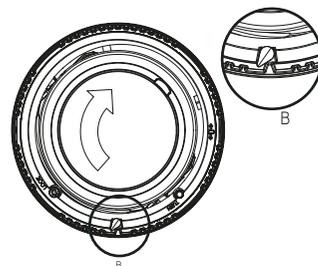


Turn inner part with tool or manually.



installation

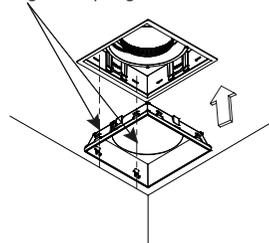
Can rotate 360°.



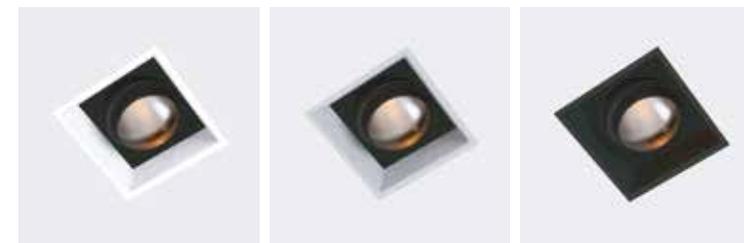
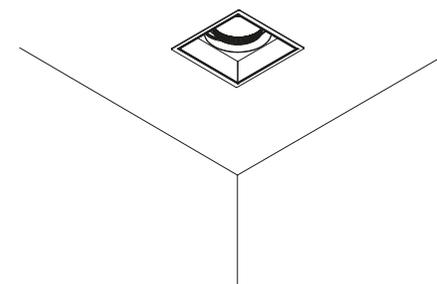
installation

Fix the fall safety cable with added screw to the louvre.

Align the springs with the slots.



Insert the louvre in the plasterkit.



5 picture

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