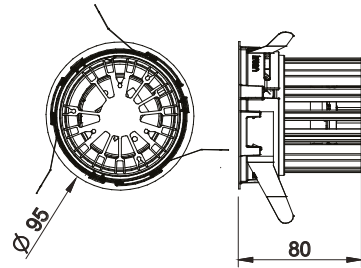


## technics

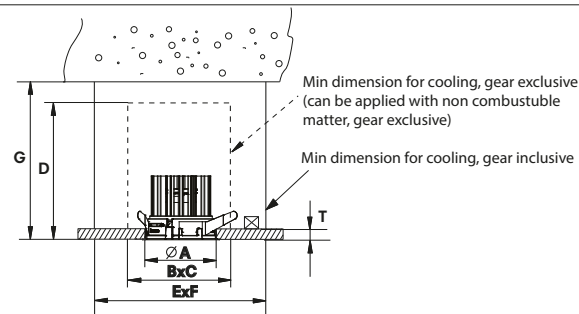
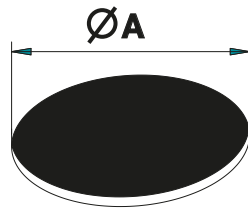


Name	Reference	Drive current
Aplis 80 single LED WW CRI83	KR93733x-83xx	700mA
Aplis 80 single LED WW CRI98	KR93733x-98xx	500mA
Aplis 80 single LED fixed CRI83	KR93703x-83xx	700mA
Aplis 80 single LED fixed CRI98	KR93703x-98xx	500mA

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.

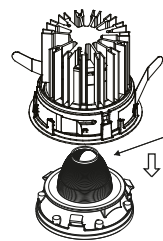
## 1 dimensions

in case of plasterboard ceiling

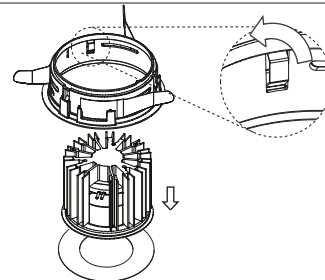


Name	Reference	A	BxC	D <sub>min</sub>	ExF	G <sub>min</sub>	T <sub>min</sub> -T <sub>max</sub>
Aplis 80 single LED WW	KR93773x-xxxx	Ø90	200x200	100	260x260	100	
Aplis 80 single LED Fixed	KR93703x-xxxx	Ø90	200x200	100	260x260	100	
Plasterboard thickness							9-26

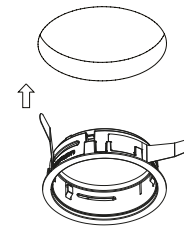
## 2 cut out



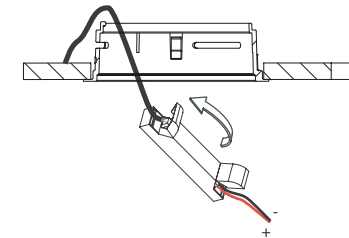
In case of WW the reflector is on top of the louvre, in case of fixed, the reflector is added to the cooling part.



Bend springs to remove LED module and ring (ring only in case of KR93703x)



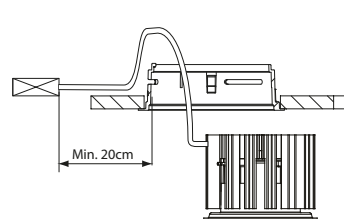
Fold the springs against the ring and rotate anti clockwise to insert into the ceiling.



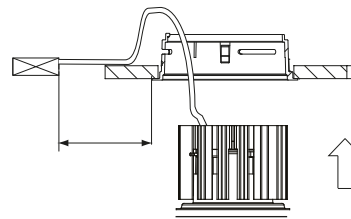
Install the correct gear with strain relief on the hollow ceiling.

## 3 installation

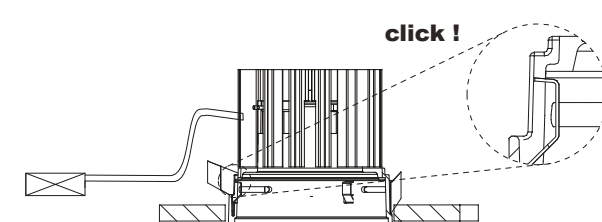
Remove louvre with reflector by pulling at the reflector.



Min. 20cm



Put the LED assembly and ring (ring only in case of KR93703x) in the plasterkit.

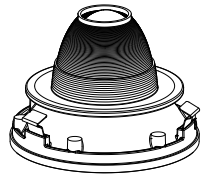


click !

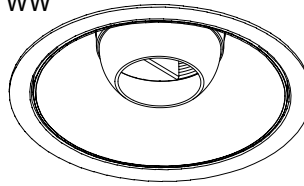
## 4 installation

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

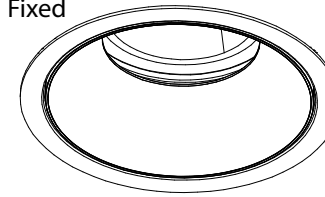
**technics**



WW



Fixed

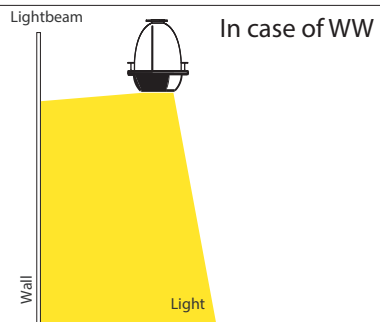


**5 installation**

In case of WW put the reflector on the louvre.

To install the louvre see manual KR8170001761

**6**



WW



Fixed

