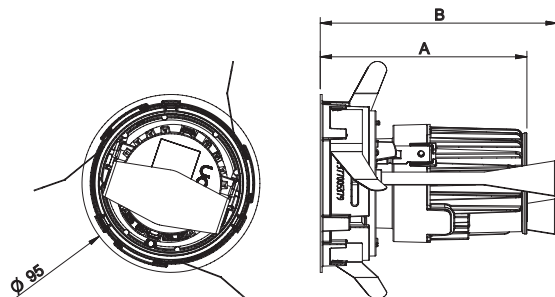


technics

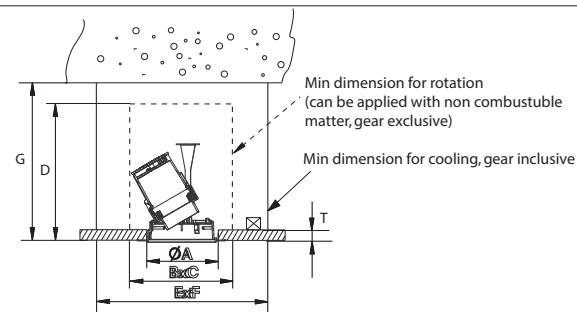
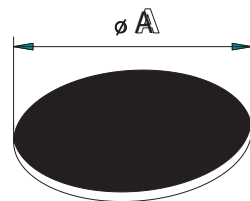


Name	Reference	Voltage	Drive current	A	B
Aplis 80 single QR-CBC51	KR93770x	12V		110	135
Aplis 80 single LED 1300lm CRI83	KR93773x-83xx		700mA	127	
Aplis 80 single LED 965lm CRI98	KR93773x-98xx		500mA	127	
Aplis 80 directional LED	Kr93793x-xxxx		700mA	115	

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

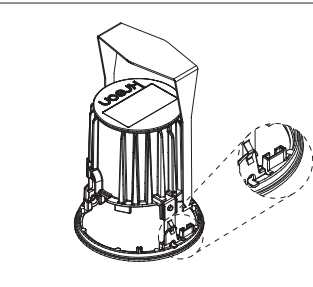
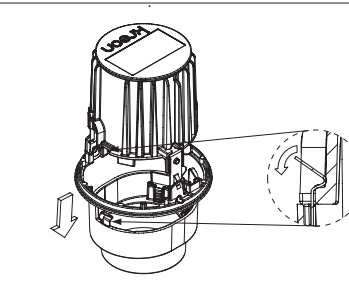
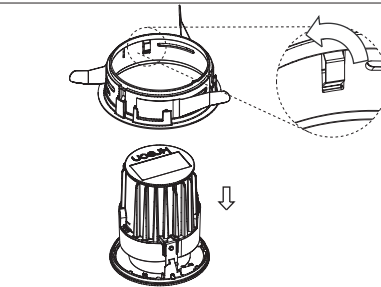
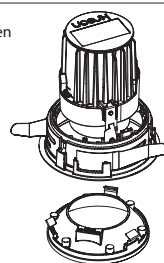
in case of platerboard ceiling



Name	Reference	A	BxC	D min	ExF	G min	T _{min} -T _{max}
Aplis 80 single QR-CBC51	KR93770x	Ø90	170x170	130	320x320	200	
Aplis 80 single LED	KR93773x-xxxx	Ø90	170x170	140	300x300	157	
Aplis 80 directional LED	KR93793x-xxxx	Ø90	Ø95	115	344x344	120	
Plasterboard thickness							9-26

2 cut out

In case of halogen



3 installation

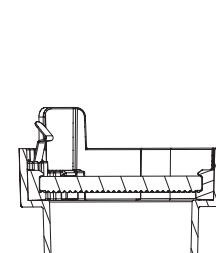
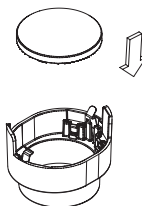
Remove louvre

Bend springs to remove directional part

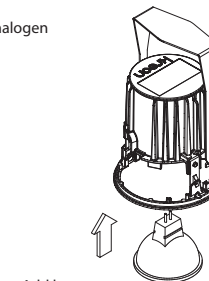
Bend the springs to remove the filterholder.

Slide the bracket in the base

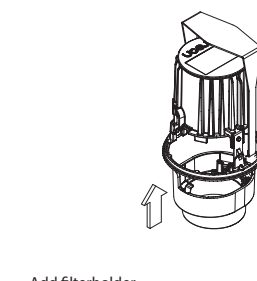
In case of filter



In case of halogen



Add lamp.



Add filterholder.

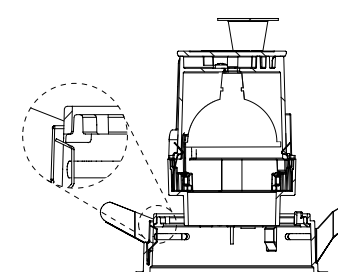
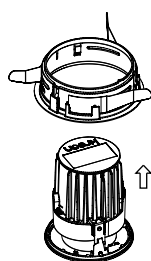
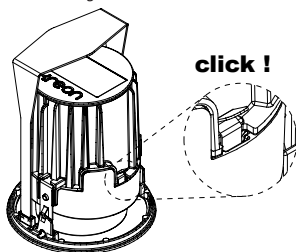
4 installation

Optional: add extra filter to the filterholder.

Maximum capacity= 1 filter.

technics

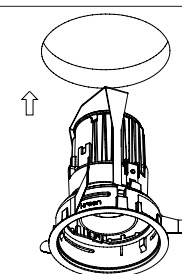
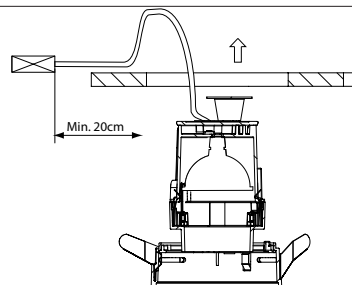
In case of halogen



5 dimensions

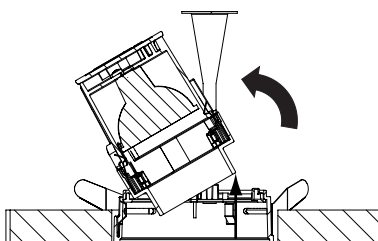
Please make sure that
main voltage is disconnected
before proceeding!

In case of transformer or driver connect wires
Respect polarity!

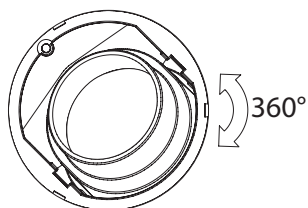


Fold the springs against the ring and rotate
anti clockwise to insert into the ceiling.

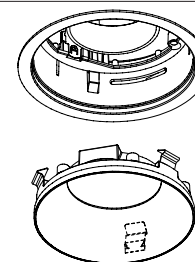
6 installation



Push at the filterholder
to rotate inner part manually.



Turn inner part manually.



Insert the louvre in the ring.

