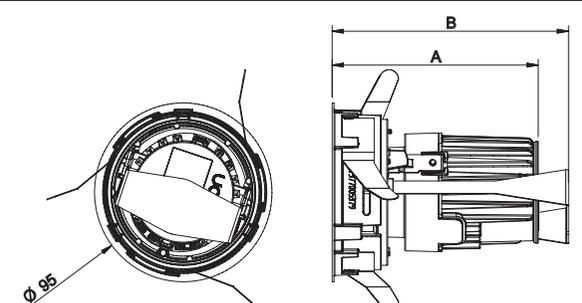
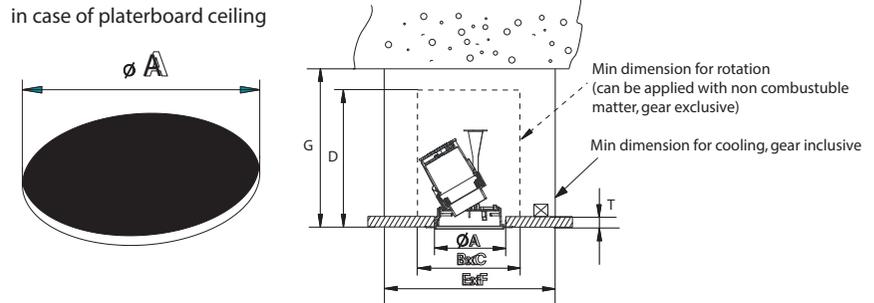
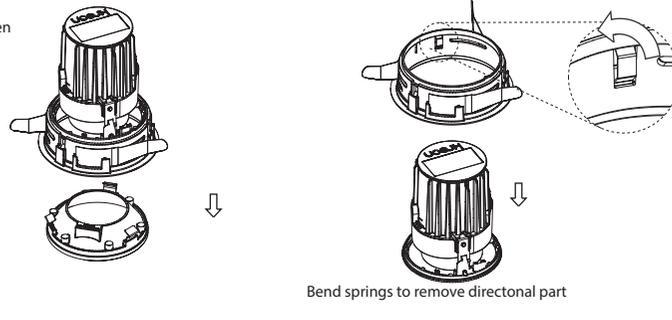
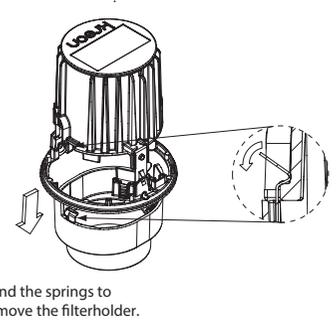
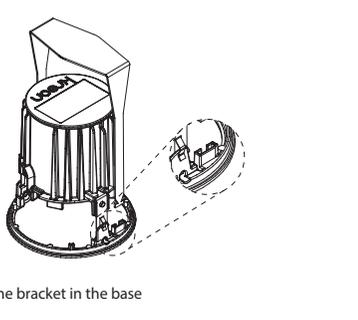
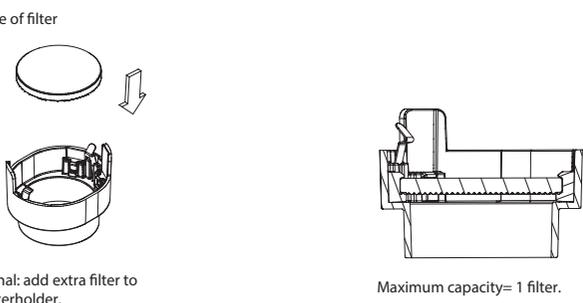
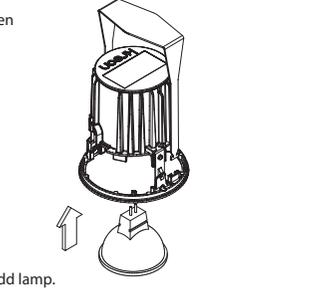
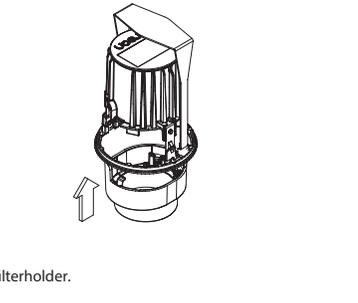


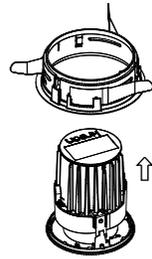
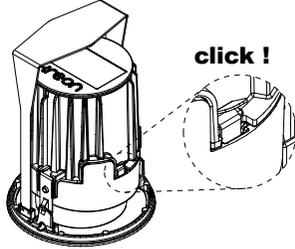
<p>technics</p>		<p>Name</p> <p>Aplis 80 single QR-CBC51</p> <p>Aplis 80 single LED 1300lm CRI83</p> <p>Aplis 80 single LED 965lm CRI98</p> <p>Aplis 80 directional LED</p>	<p>Reference</p> <p>KR93770x</p> <p>KR93773x-83xx</p> <p>KR93773x-98xx</p> <p>Kr93793x-xxxx</p>	<p>Voltage</p> <p>12V</p>	<p>Drive current</p> <p>700mA</p> <p>500mA</p> <p>700mA</p>	<p>A</p> <p>110</p> <p>127</p> <p>127</p> <p>115</p> <p>B</p> <p>127</p> <p>127</p> <p>115</p>
<p>1 dimensions</p>	<p>in case of platerboard ceiling</p>  <p>Min dimension for rotation (can be applied with non combustable matter, gear exclusive)</p> <p>Min dimension for cooling, gear inclusive</p>	<p>Name</p> <p>Aplis 80 single QR-CBC51</p> <p>Aplis 80 single LED</p> <p>Aplis 80 directional LED</p> <p>Plasterboard thickness</p>	<p>Reference</p> <p>KR93770x</p> <p>KR93773x-xxxx</p> <p>KR93793x-xxxx</p>	<p>A</p> <p>∅90</p> <p>∅90</p> <p>∅90</p>	<p>BxC</p> <p>170x170</p> <p>170x170</p> <p>∅95</p>	<p>D_{min}</p> <p>130</p> <p>140</p> <p>115</p> <p>E_xF</p> <p>320x320</p> <p>300x300</p> <p>344x344</p> <p>G_{min}</p> <p>200</p> <p>157</p> <p>120</p> <p>T_{min}-T_{max}</p> <p>9-26</p>
<p>2 cut out</p>	<p>In case of halogen</p>  <p>Remove louvre</p> <p>Bend springs to remove directional part</p>	<p>Bend the springs to remove the filterholder.</p> 	<p>Slide the bracket in the base</p> 			
<p>3 installation</p>	<p>In case of filter</p>  <p>Optional: add extra filter to the filterholder.</p> <p>Maximum capacity= 1 filter.</p>	<p>In case of halogen</p>  <p>Add lamp.</p>	<p>Add filterholder.</p> 			

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.

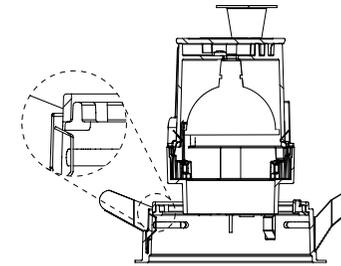
kreon

technics

In case of halogen



Insert directional part

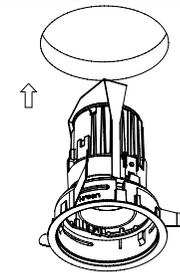
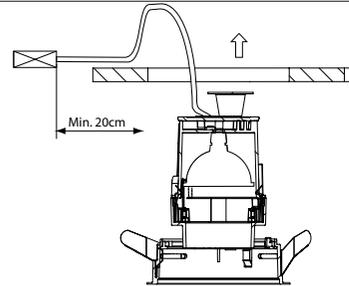


click !

5 dimensions

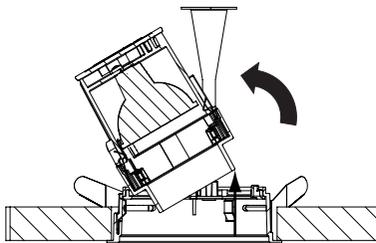
Please make sure that main voltage is disconnected before proceeding!

In case of transformer or driver connect wires
Respect polarity!

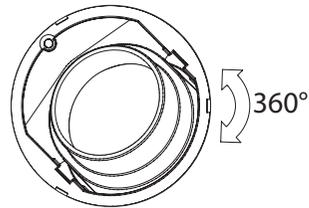


Fold the springs against the ring and rotate anti clockwise to insert into the ceiling.

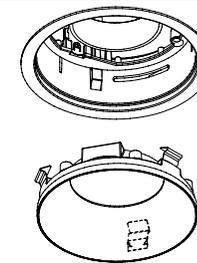
6 installation



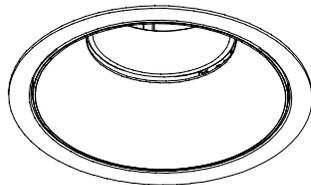
Push at the filterholder to rotate inner part manually.



Turn inner part manually.



Insert the louvre in the ring.



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