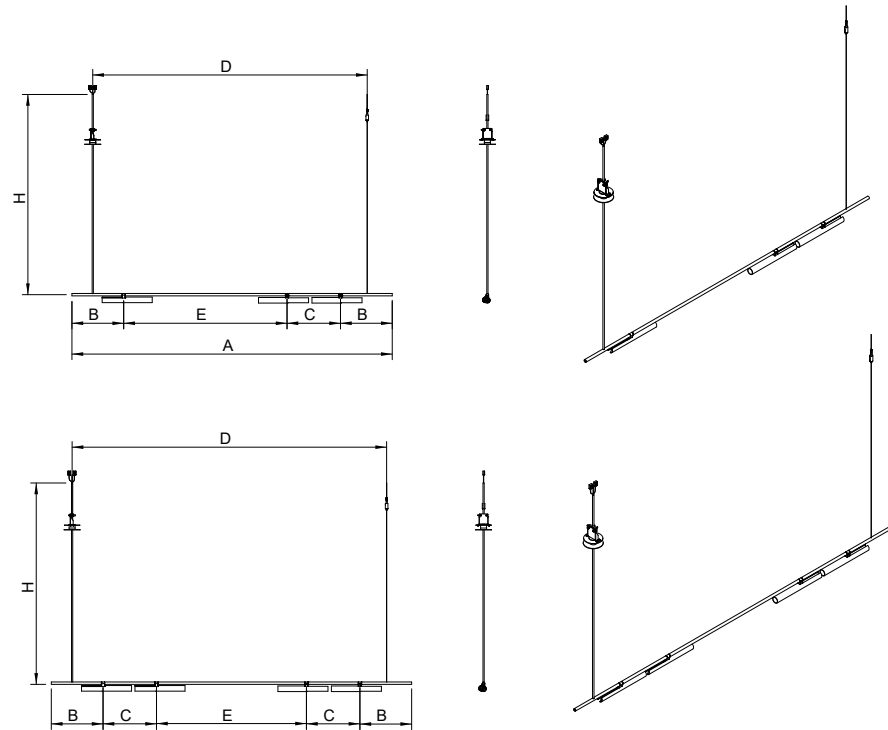


kreon installation manual

technics & dimensions



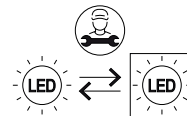
name	reference	current	A	B	C	D*	E	H
esprit pendant 1600 triple	KR963732-90XX-SP-XX	700mA	1600	258.5	267	1371	816	2500
esprit pendant 1800 triple	KR963832-90XX-SP-XX	700mA	1800	258.5	267	1571	1016	2500
esprit pendant 1800 quadruple	KR963842-90XX-SP-XX	700mA	1800	258.5	267	1571	749	2500
esprit pendant 2400 quadruple	KR963942-90XX-SP-XX	700mA	1800	258.5	267	2171	1349	2500
esprit pendant 1600 triple	KR963732-90XX-(W)DL-XX	1050mA	1600	258.5	267	1371	816	2500
esprit pendant 1800 triple	KR963832-90XX-(W)DL-XX	1050mA	1800	258.5	267	1571	1016	2500
esprit pendant 1800 quadruple	KR963842-90XX-(W)DL-XX	1050mA	1800	258.5	267	1571	749	2500
esprit pendant 2400 quadruple	KR963942-90XX-(W)DL-XX	1050mA	1800	258.5	267	2171	1349	2500

(*) Dimension D is the dimension between the two installation holes when the pending fixture is installed horizontal. In case of an angled installation see sheet 3 row 6 for further information.

1. light source information

light source containing product

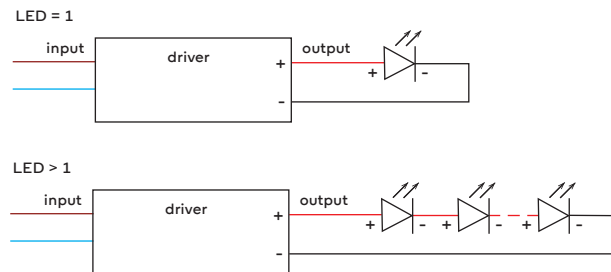
The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person.



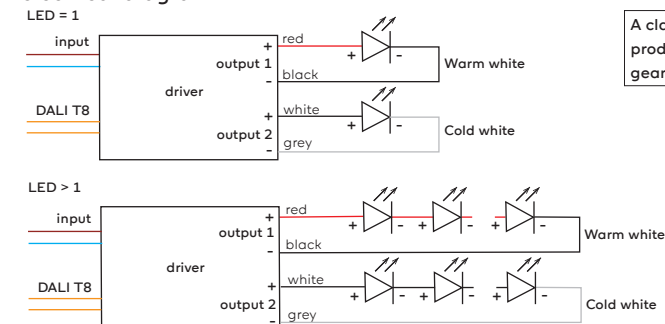
Energy Efficiency Class and EPREL-information for each specific LED/fixture can be found on the last page of this manual

2. installation

electrical diagram



electrical diagram TW



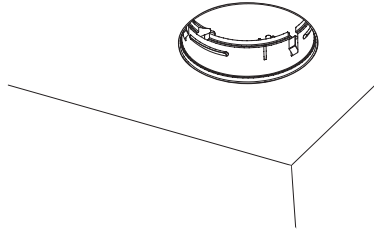
A class III-product or a string of these products in series, can only be used with a gear where $U_{out} \leq 120VDC$!

kreon installation manual

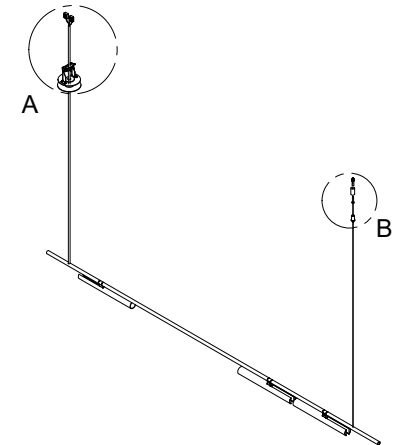
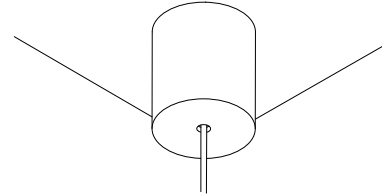
3. installation

Please make sure the main voltage is disconnected before proceeding! ⚡

To install the plasterkit.
See installation manual KR8170001755.

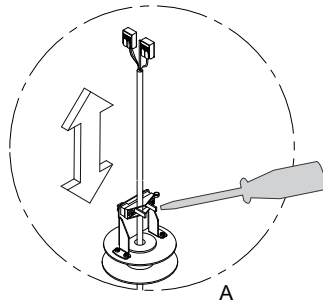


To install the surface mounted connection box.
See installation manual KR8000002255.

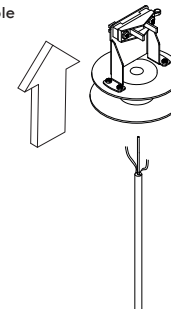


4. electric connection

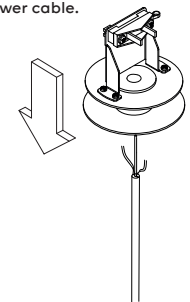
Unscrew the strain relief to adjust the height of the power supply.



In case of replacing the cover plate to change the color:
- remove the connectors and installation bracket from the power cable

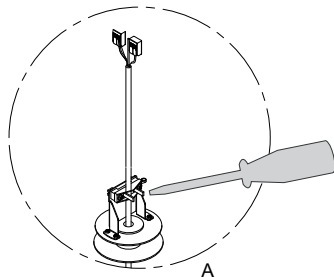


Replace the coverplate and re-assemble the installation bracket and connectors to the power cable.

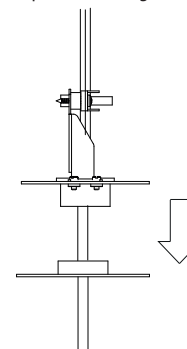


5. installation

If the right coverplate is attached and the height is adjusted, screw back the strain relief.

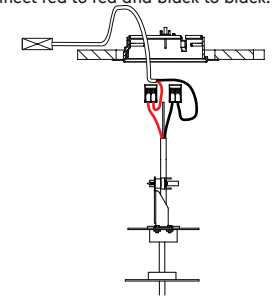


Detach coverplate with magnet from the installation plate.



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

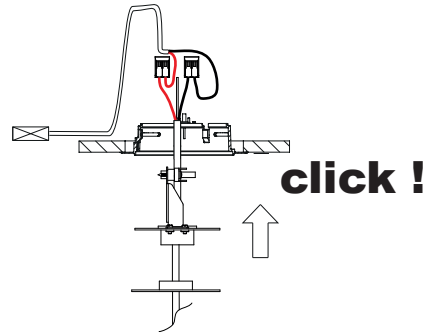
Install the correct gear with strain relief on the hollow ceiling. Make connection to the driver with the connection clips.
Connect red to red and black to black.



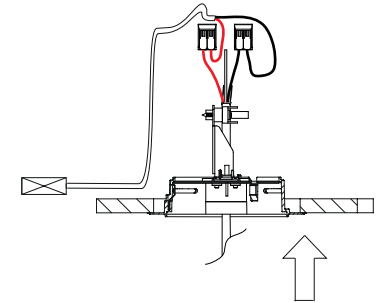
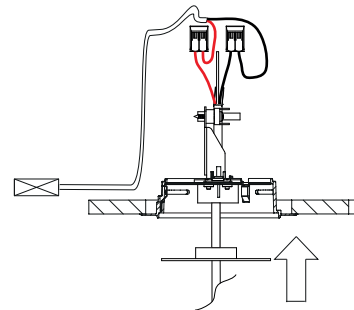
kreon installation manual

6. installation

Put the assembly in the plasterkit.

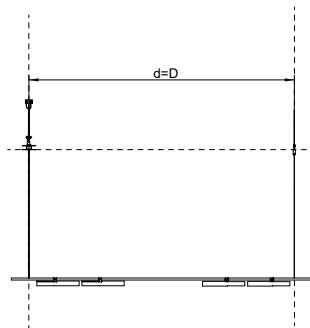


Attach coverplate with magnet to the installation plate.

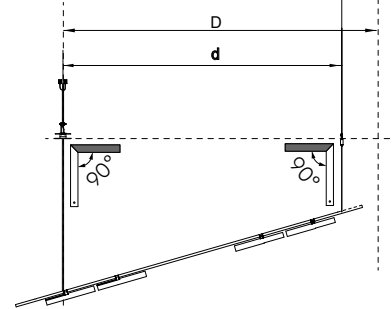


7. installation

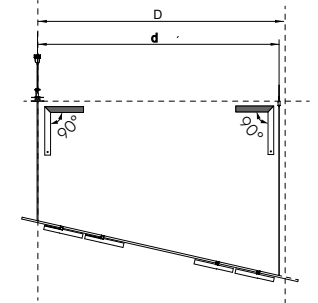
In case of horizontal installation $d=D$.



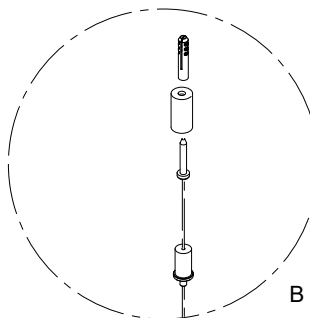
In case of an angled installation $d < D$. Use a Carpenter Square on site do define d



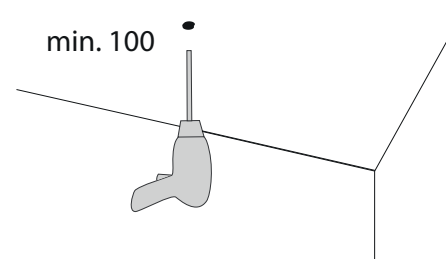
In case of an angled installation $d < D$. Use a Carpenter Square on site do define d



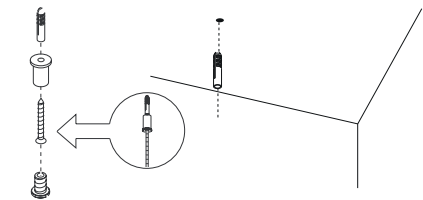
8. installation



Drill hole for the plug add the desired position compared to the power supply.



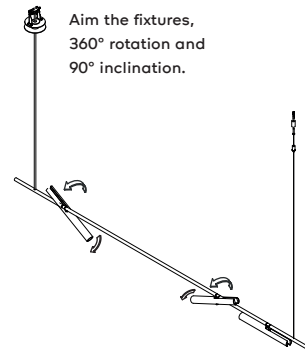
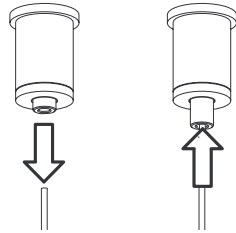
Plugs and screws are not supplied, choose correct plugs and screws according to the material of the ceiling surface



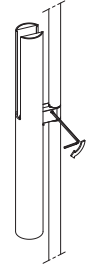
kreon installation manual

9. installation

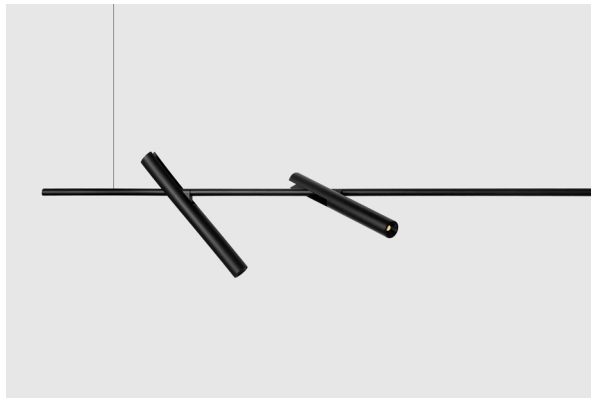
Insert cable in the wire grip and adjust the height.







Optional: secure the heads with allen key



pictures



kreon light source information

Fixture reference	LED reference	Energy Efficiency Class	QR-code	EPREL link
KR939x0x-9027-DL KR939x0x-9027-WDL	KR7000104112	G		https://eprel.ec.europa.eu/qr/1207663
KR939x0x-9030-DL KR939x0x-9030-WDL	KR7000104146	G		https://eprel.ec.europa.eu/qr/1207676
KR93900x-9027-SP	KR7000104142	F		https://eprel.ec.europa.eu/qr/1207526
KR93900x-9030-SP	KR7000104143	F		https://eprel.ec.europa.eu/qr/1207621