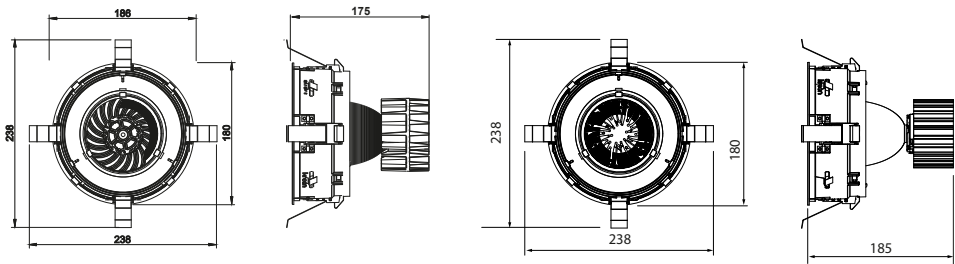


kreon installation manual

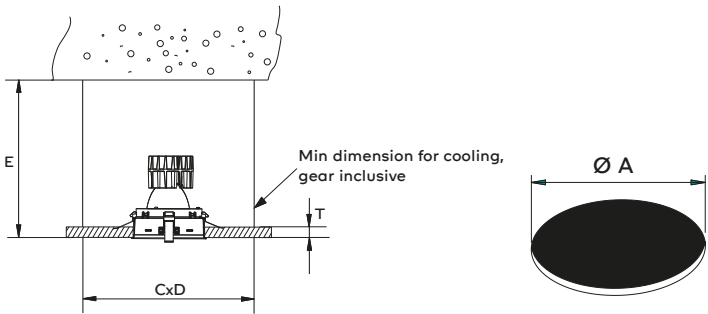
technics & dimensions



name	reference	current	Ø A	CxD	E _{min}	T _{min} -T _{max}
Aplis 165 LED	KR93743X-83XX	700mA	175	300 x 300	200	
Aplis 165 LED	KR93743X-90XX	700mA	175	300 x 300	200	
Aplis 165 LED	KR93743X-98XX	500mA	175	300 x 300	200	
Aplis 165 LED	KR93744X-98XX	1050mA	175	300 x 300	210	
Plasterboard Thickness						

9-26

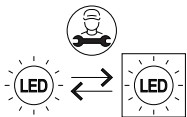
The luminaire must not under any circumstances be covered with heat insulating covers or similar materials. Cables must not touch the luminaire housing. The connection cable must be routed so that it does not touch the lamp when the luminaire is tilted.



1. 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.

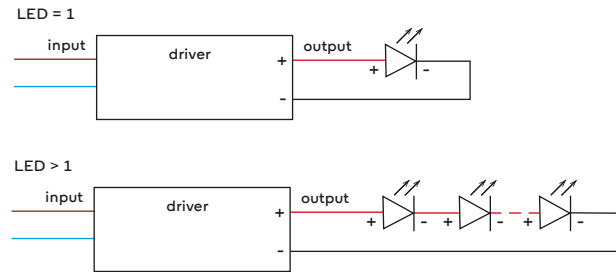


Energy Efficiency Class and EPREL-information for each specific LED/fixture can be found on the last page of this manual

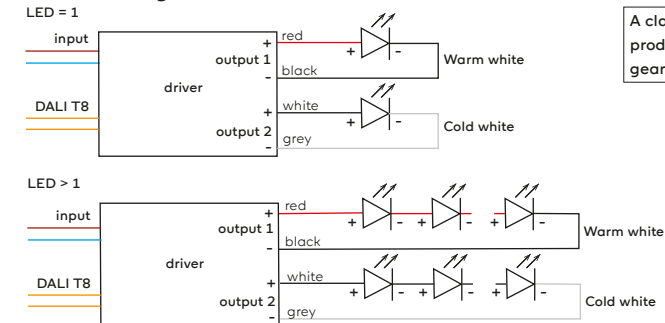
kreon installation manual

2. installation

electrical diagram

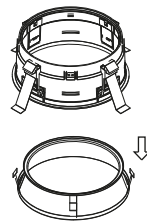


electrical diagram TW

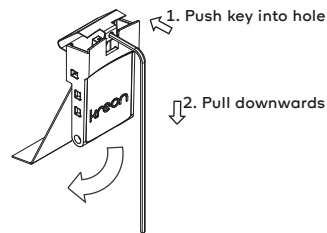


A class III-product or a string of these products in series, can only be used with a gear where $U_{out} \leq 120VDC$!

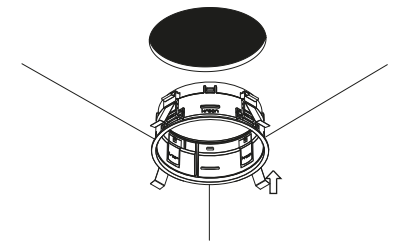
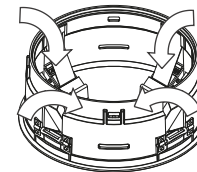
2. installation



Remove louvre

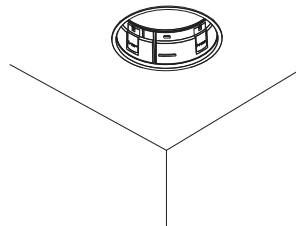


Open spring mechanism (4x) with an allen key.

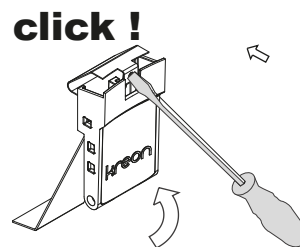


Insert installation box in the hole.

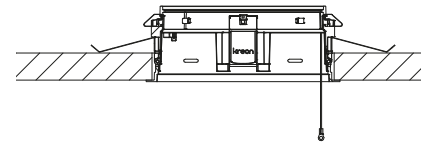
3. installation



Close spring mechanism (4x).



Fix the spring with a tool.

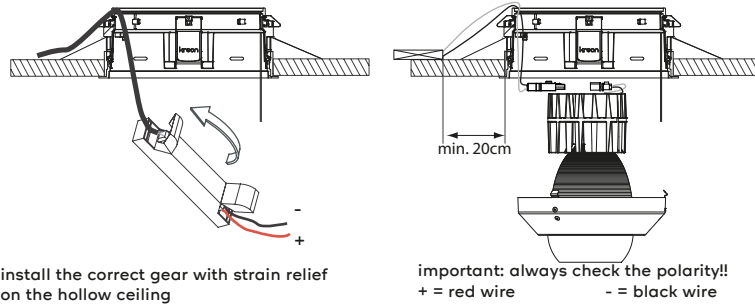


install the reflector on the LED module, the reflector is fixed by turning it on the LED, underneath the bajonet ring

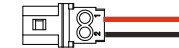
kreon installation manual

4. installation

Please make sure that main voltage is disconnected before proceeding!



male connector is already wired as follows



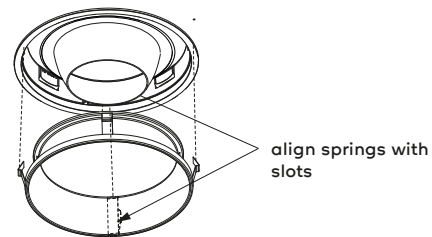
make sure the female connector is wired in the same way

2 = black
1 = red

5. installation



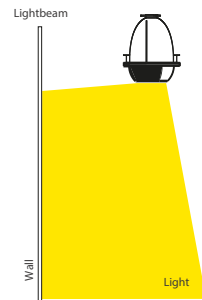
6. installation



Install the louvre, align the springs with the slots

kreon installation manual










9. installation












pictures



kreon light source information

Fixture reference	LED reference	Energy Efficiency Class	QR-code	EPREL link
KR93743x-8327	KR7000102745	E		https://eprel.ec.europa.eu/qr/1093540
KR93743x-8330	KR7000102785	E		https://eprel.ec.europa.eu/qr/1093493
KR93743x-8340	KR7000103038	E		https://eprel.ec.europa.eu/qr/1093491
KR93743x-9027	KR7000103898	F		https://eprel.ec.europa.eu/qr/955131
KR93743x-9030	KR7000103899	F		https://eprel.ec.europa.eu/qr/1093524
KR93743x-9040	KR7000103901	F		https://eprel.ec.europa.eu/qr/1093523
KR93743x-9827	KR7000103043	F		https://eprel.ec.europa.eu/qr/942568
KR93743x-9830	KR7000103044	F		https://eprel.ec.europa.eu/qr/942567
KR93743x-9840	KR7000103046	F		https://eprel.ec.europa.eu/qr/942565

Fixture reference	LED reference	Energy Efficiency Class	QR-code	EPREL link
KR93744x-8327	KR7000102863	F		https://eprel.ec.europa.eu/qr/1093498
KR93744x-8330	KR7000102786	F		https://eprel.ec.europa.eu/qr/1093497
KR93744x-8340	KR7000102881	F		https://eprel.ec.europa.eu/qr/1093495
KR93744x-9027	KR7000103898	F		https://eprel.ec.europa.eu/qr/955131
KR93744x-9030	KR7000103899	F		https://eprel.ec.europa.eu/qr/1093524
KR93744x-9040	KR7000103901	F		https://eprel.ec.europa.eu/qr/1093523
KR93744x-9827	KR7000103039	F		https://eprel.ec.europa.eu/qr/945515
KR93744x-9830	KR7000103040	F		https://eprel.ec.europa.eu/qr/945514
KR93744x-9840	KR7000103042	F		https://eprel.ec.europa.eu/qr/945512