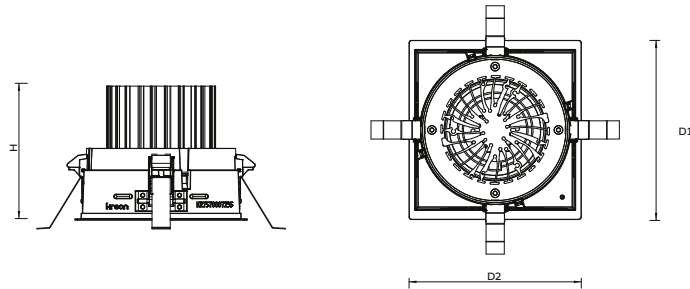


# kreon installation manual

## technics & dimensions



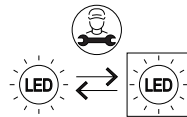
| name                      | reference         | current | H   | D1  | D2  |
|---------------------------|-------------------|---------|-----|-----|-----|
| Down 120 downlight 2000lm | KR95728X-XXXX-XXX | 700mA   | 86  | 197 | 127 |
| Down 120 downlight 3000lm | KR95729X-XXXX-XXX | 1050mA  | 106 | 197 | 127 |

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

## 1. light source information

### light source containing product

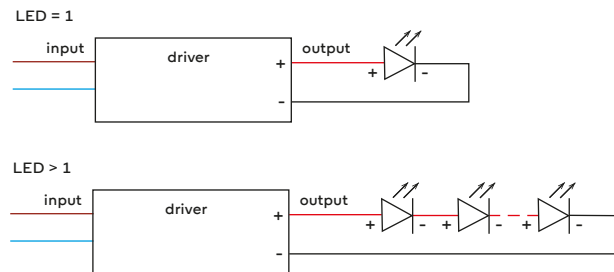
The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person.



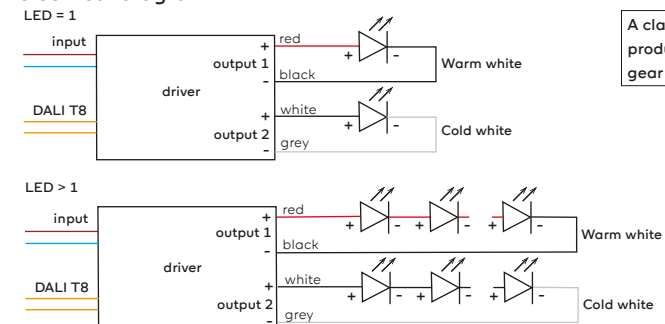
Energy Efficiency Class and EPREL-information for each specific LED/fixture can be found on the last page of this manual

## 2. installation

### electrical diagram



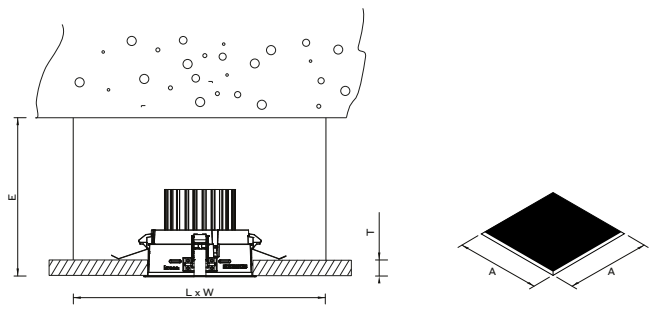
### electrical diagram TW



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

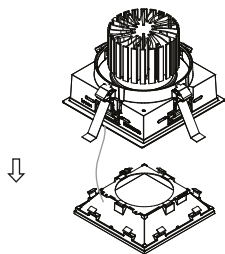


Minimum dimensions for cooling, gear incl.

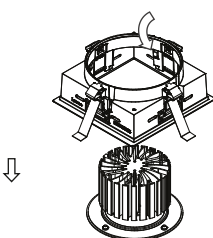
| name                      | reference         | A       | LxW     | E   | T    |
|---------------------------|-------------------|---------|---------|-----|------|
| Down 120 downlight 2000lm | KR95728X-XXXX-XXX | 128x128 | 300x300 | 110 | 9-26 |
| Down 120 downlight 3000lm | KR95729X-XXXX-XXX | 128x128 | 300x300 | 130 | 9-26 |

## 4. installation

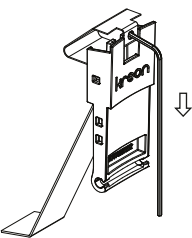
Remove the louvre



Remove LED module by pressing the springs inwards

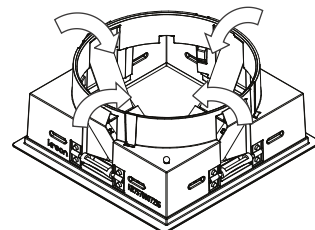


Push key into hole and pull downwards to open spring mechanism (3x).

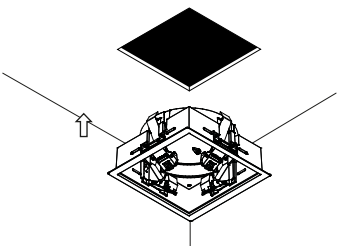


## 5. installation

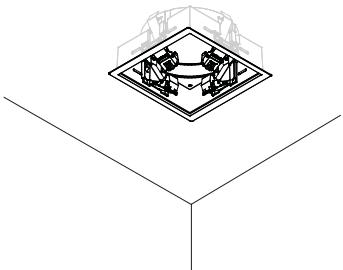
Fold the springs inwards.



Insert installation box in the hole.

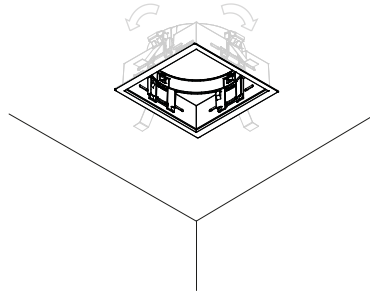


Fold the springs open

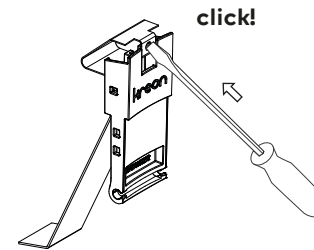


# kreon installation manual

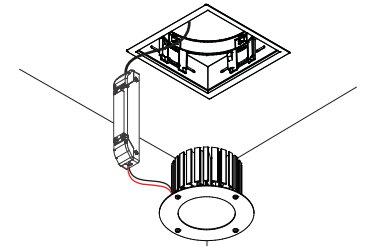
## 6. installation



Fix the spring with a tool.

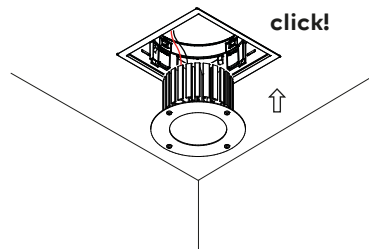


Install the correct gear with strain relief on the hollow ceiling, always check the polarity!  
Red = positive (+), black = negative (-)

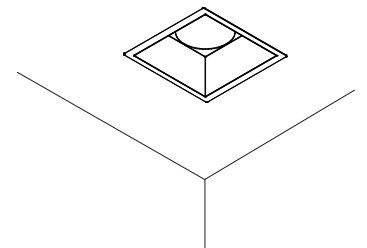
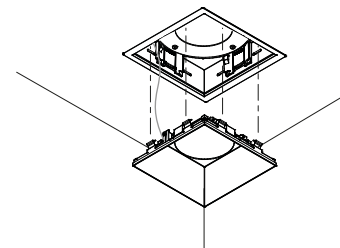


## 7. installation

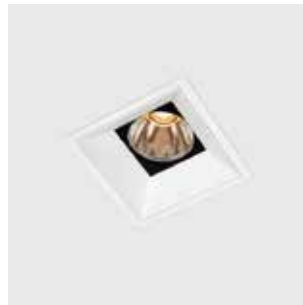
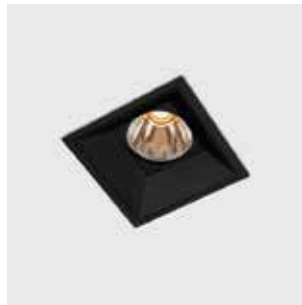
Insert assembly in installation part so it snaps behind the springs.



Align louvre springs with slots.  
Insert the louvre.





## pictures









# kreon light source information

| Fixture reference                     | LED reference | Energy Efficiency Class | QR-code   | EPREL link  |
|---------------------------------------|---------------|-------------------------|---|---|
| KR95728x-8327-FL<br>KR95728x-8327-WFL | KR7000102745  | E                       |    | <a href="https://eprel.ec.europa.eu/qr/1093540">https://eprel.ec.europa.eu/qr/1093540</a> |
| KR95728x-8327-SP                      | KR7000103032  | F                       |    | <a href="https://eprel.ec.europa.eu/qr/1093486">https://eprel.ec.europa.eu/qr/1093486</a> |
| KR95728x-8330-FL<br>KR95728x-8330-WFL | KR7000102785  | E                       |    | <a href="https://eprel.ec.europa.eu/qr/1093493">https://eprel.ec.europa.eu/qr/1093493</a> |
| KR95728x-8330-SP                      | KR7000103193  | F                       |    | <a href="https://eprel.ec.europa.eu/qr/1093485">https://eprel.ec.europa.eu/qr/1093485</a> |
| KR95728x-8340-FL<br>KR95728x-8340-WFL | KR7000103038  | E                       |    | <a href="https://eprel.ec.europa.eu/qr/1093491">https://eprel.ec.europa.eu/qr/1093491</a> |
| KR95728x-8340-SP                      | KR7000103195  | F                       |    | <a href="https://eprel.ec.europa.eu/qr/1093483">https://eprel.ec.europa.eu/qr/1093483</a> |
| KR95728x-9027-FL<br>KR95728x-9027-WFL | KR7000103894  | F                       |    | <a href="https://eprel.ec.europa.eu/qr/1093522">https://eprel.ec.europa.eu/qr/1093522</a> |
| KR95728x-9027-SP                      | KR7000103890  | F                       |  | <a href="https://eprel.ec.europa.eu/qr/1093514">https://eprel.ec.europa.eu/qr/1093514</a> |
| KR95728x-9030-FL<br>KR95728x-9030-WFL | KR7000103895  | F                       |  | <a href="https://eprel.ec.europa.eu/qr/1093521">https://eprel.ec.europa.eu/qr/1093521</a> |
| KR95728x-9030-SP                      | KR7000103891  | F                       |  | <a href="https://eprel.ec.europa.eu/qr/1093513">https://eprel.ec.europa.eu/qr/1093513</a> |
| KR95728x-9040-FL<br>KR95728x-9040-WFL | KR7000103897  | F                       |  | <a href="https://eprel.ec.europa.eu/qr/1093519">https://eprel.ec.europa.eu/qr/1093519</a> |

| Fixture reference                     | LED reference | Energy Efficiency Class | QR-code   | EPREL link  |
|---------------------------------------|---------------|-------------------------|---|---|
| KR95728x-9040-SP                      | KR7000103893  | F                       |  | <a href="https://eprel.ec.europa.eu/qr/1093511">https://eprel.ec.europa.eu/qr/1093511</a> |
| KR95728x-9827-FL<br>KR95728x-9827-WFL | KR7000103039  | F                       |  | <a href="https://eprel.ec.europa.eu/qr/945515">https://eprel.ec.europa.eu/qr/945515</a>   |
| KR95728x-9827-SP                      | KR7000102984  | G                       |   |   |
| KR95728x-9830-FL<br>KR957231-9830-WFL | KR7000103040  | F                       |  | <a href="https://eprel.ec.europa.eu/qr/945514">https://eprel.ec.europa.eu/qr/945514</a>   |
| KR95728x-9830-SP                      | KR7000103199  | G                       |   |   |
| KR95728x-9840-FL<br>KR95728x-9840-WFL | KR7000103042  | F                       |  | <a href="https://eprel.ec.europa.eu/qr/945512">https://eprel.ec.europa.eu/qr/945512</a>   |
| KR95728x-9840-SP                      | KR7000103198  | G                       |   |   |

# kreon light source information

| Fixture reference                     | LED reference | Energy Efficiency Class | QR-code   | EPREL link  |
|---------------------------------------|---------------|-------------------------|---|---|
| KR95729x-9027-FL<br>KR95729x-9027-WFL | KR7000103898  | F                       |  | <a href="https://eprel.ec.europa.eu/qr/955131">https://eprel.ec.europa.eu/qr/955131</a>   |
| KR95729x-9030-FL<br>KR95729x-9030-WFL | KR7000103899  | F                       |  | <a href="https://eprel.ec.europa.eu/qr/1093524">https://eprel.ec.europa.eu/qr/1093524</a> |
| KR95729x-9040-FL<br>KR95729x-9040-WFL | KR7000103901  | F                       |  | <a href="https://eprel.ec.europa.eu/qr/1093523">https://eprel.ec.europa.eu/qr/1093523</a> |
| KR95729x-9827-FL<br>KR95729x-9827-WFL | KR7000103039  | F                       |  | <a href="https://eprel.ec.europa.eu/qr/945515">https://eprel.ec.europa.eu/qr/945515</a>   |
| KR95729x-9830-FL<br>KR95729x-9830-WFL | KR7000103040  | F                       |  | <a href="https://eprel.ec.europa.eu/qr/945514">https://eprel.ec.europa.eu/qr/945514</a>   |
| KR95729x-9840-FL<br>KR95729x-9840-WFL | KR7000103042  | F                       |  | <a href="https://eprel.ec.europa.eu/qr/945512">https://eprel.ec.europa.eu/qr/945512</a>   |