

# FRED LED Fire-rated downlight



- |           |                           |            |                            |
|-----------|---------------------------|------------|----------------------------|
| <b>EN</b> | Installation instructions | <b>IT</b>  | Istruzioni di montaggio    |
| <b>DE</b> | Montageanleitung          | <b>LT</b>  | Montavimo instrukcijos     |
| <b>CZ</b> | Montážní návod            | <b>LV</b>  | Instalācijas instrukcija   |
| <b>DK</b> | Monteringsvejledning      | <b>NO</b>  | Monteringsanvisning        |
| <b>EE</b> | Paigaldusjuhend           | <b>PL</b>  | Instrukcja montażu         |
| <b>FI</b> | Asennusohje               | <b>SE</b>  | Installationsanvisning     |
| <b>FR</b> | Notice de montage         | <b>RU</b>  | Инструкция по монтажу      |
| <b>HU</b> | Szerelési útmutat         | <b>SRB</b> | Instrukcija za instalaciju |
| <b>HR</b> | Uputstvo za montažu       | <b>SK</b>  | Montážny návod             |
| <b>NL</b> | Montagehandleiding        | <b>SLO</b> | Navodilo za montažo        |
| <b>RO</b> | Instructiuni de montaj    | <b>CN</b>  | 安装说明书                      |



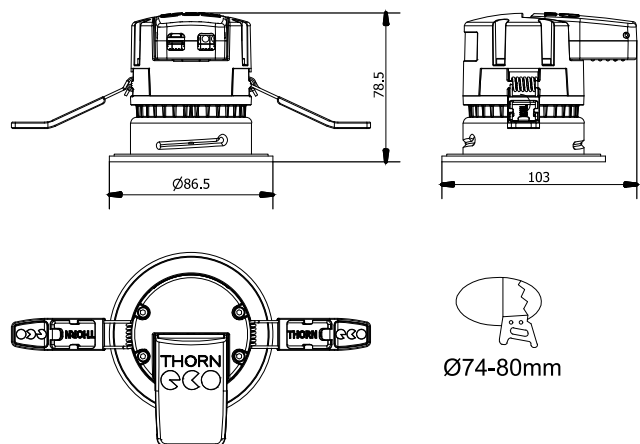
1. Installation and commissioning may only be carried out by authorized specialists and wired in accordance with the latest IEE electrical regulations or the national standard.
2. Mains power must be switched off before carrying out installation.
3. The manufacturer shall not be liable for any damage resulting from inappropriate modifications to the luminaire or faulty installation.
4. Caution, risk of electric shock.



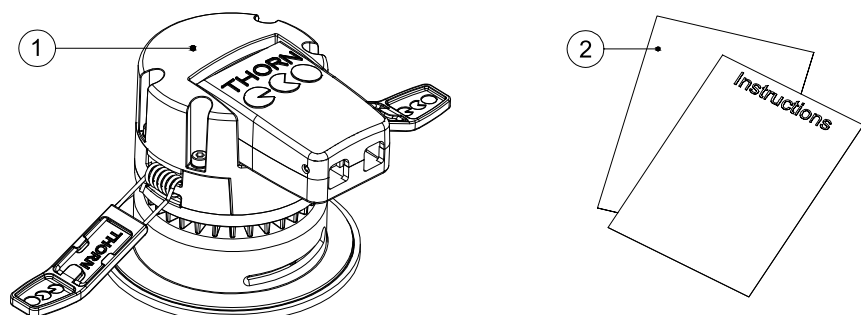
The control gear provides basic insulation between the LV supply and the control circuit.

Product Description	Wattage	SAP Code
FRED LED IP65 75 550 840	7W	96630340
FRED LED IP65 75 550 830	7W	96630341
FRED TRIM MATT WH		96630344
FRED TRIM CHR		96630345
FRED TRIM SAT		96630346
FRED TRIM BRO		96630390
FRED TRIM GLOSSY WH		96630573
FRED TRIM MATT BLK		96630574
FRED LENS 15° WALL WASH		96630391
FRED LENS 24°		96630347
FRED LENS 38°		96630348
FRED LENS 46°		96630349
FRED LENS 60°		96630350

All dimensions in mm

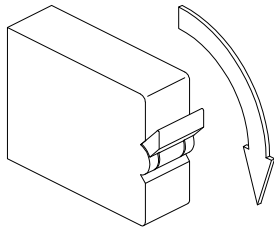


1	x1
2	x1



# FRED LED Fire-rated downlight

1

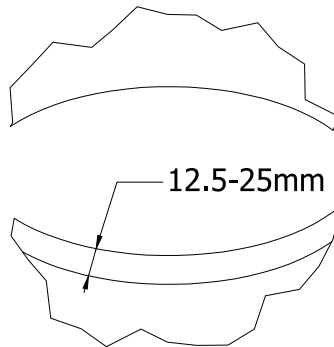


OFF

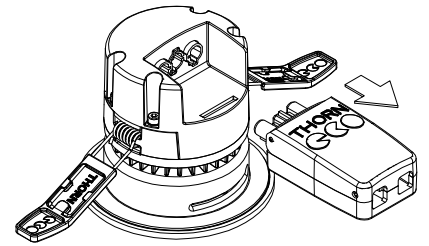
2



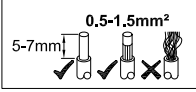
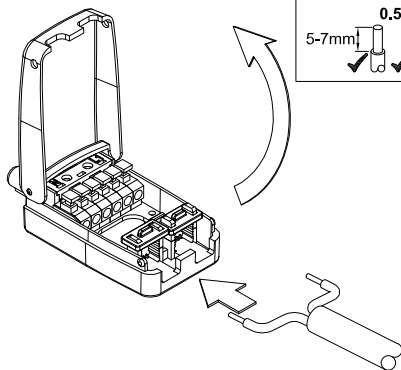
Ø74-80mm



3



4



Luminaire A

Luminaire B

Terminals

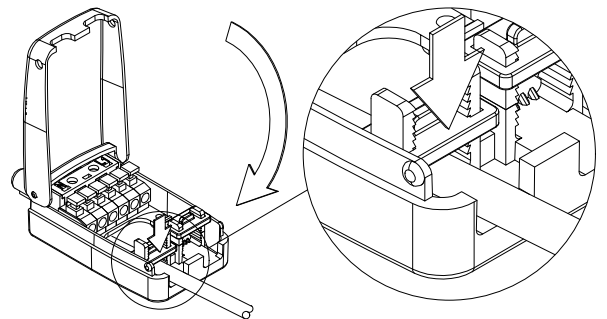
Terminals

Incoming cables

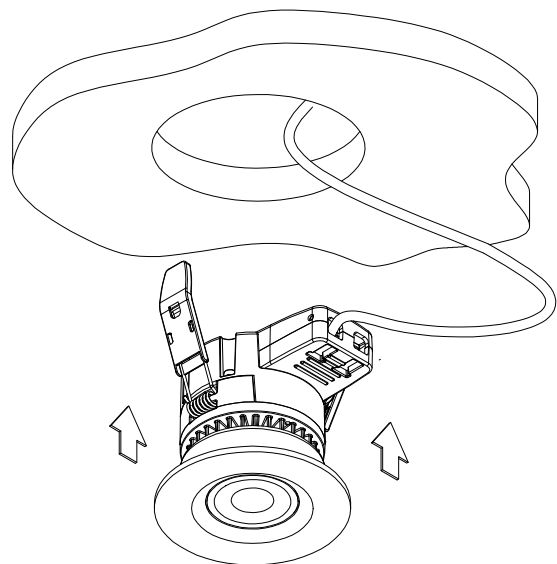
Outgoing cables

The connected earth line on the terminal is only used for loop through reasons

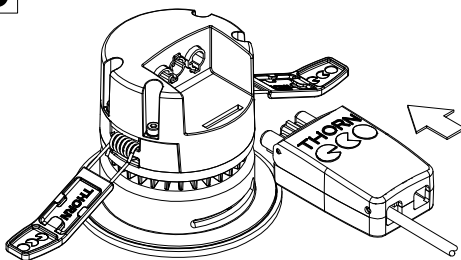
5



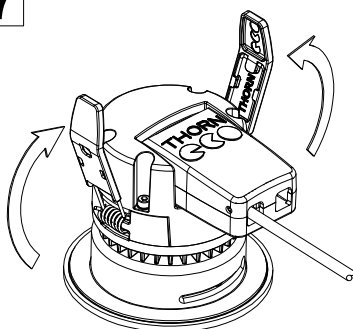
8



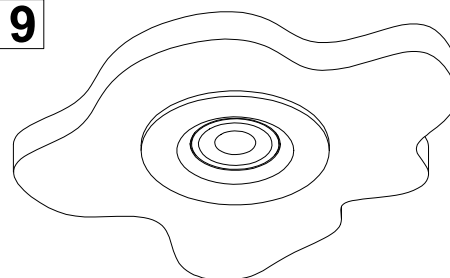
6



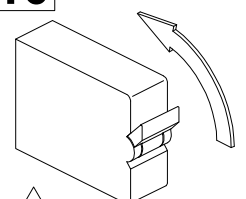
7



9



10



ON