

troll 50

The innovative roller shutter control with best handling and fit.



The complete solution for roller shutters and blinds!

- Fits in all popular frames with an intermediate frame of 50 x 50 mm opening
- Easy menu navigation
- Easy adjustment of end positions for tubular motors from Rademacher
- Easy-to-read display
- Grouping possible



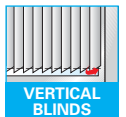
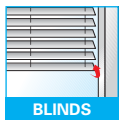
For more convenience and security!

An intelligent control system for all popular frames.

Easy to install and operate.



Application area for TROLL C50



TROLL S50 (Item No. 2620)

- Time control and manual operation
- Automatic summer/winter time changeover
- Grouping for central control

Application area for TROLL S50:



TROLL C50 (Item No. 2625) additional features:

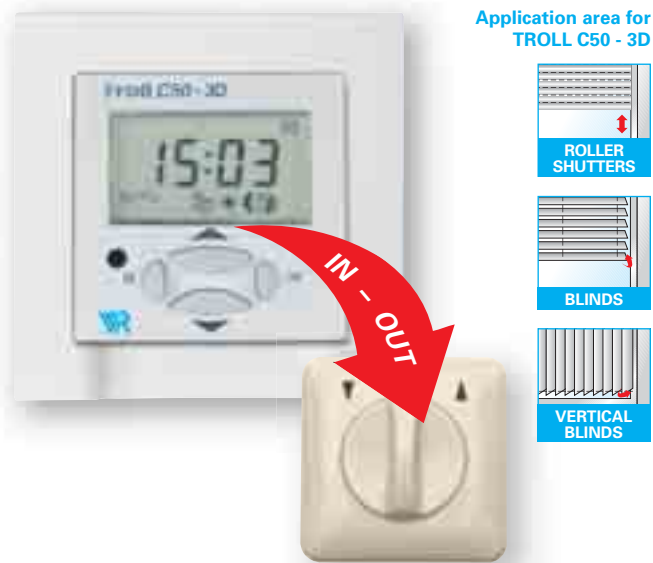
- Time control and change between weekday and weekend programs.
- Sun automatic: protection against heat and sunlight
- Twilight automatic:
 - By light: with sun/twilight sensor
 - By time: with ASTRO-function (postcode)
- Random control simulates presence
- Adjustment of run-time to lower the roller shutters individually
- Infrared remote control
- Reverse automatic to fan out blinds
- Inching mode for step by step adjustment of blinds
- Key pad lock

Only available at
RADEMACHER!

troll 50

TROLL C50-3D easy and quick exchange.

No neutral lead needed!



TROLL C50-3D (Item No. 2635)

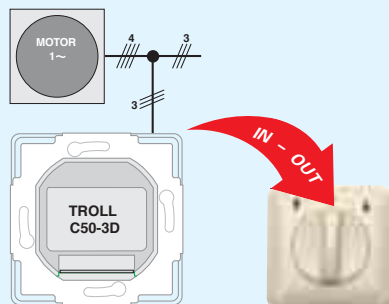
Ideal for the easy exchange of a regular switch to a time control

- Connection without neutral lead (3-wire-technique)
- Has the same functions as the TROLL C50 (except for the adjustment of end positions)

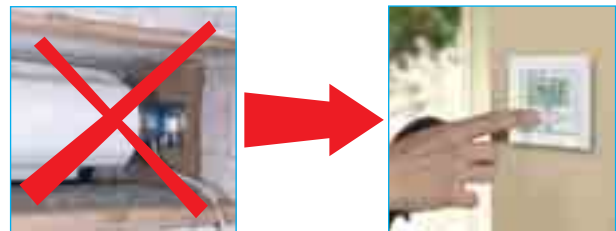
Connecting diagramm of TROLL C50-3D

No neutral lead needed!

Replace a simple switch with a TROLL C50-3D without laying a neutral wire.



Adjustments of end positions – blindingly easy without opening the roller shutter box.



Adjustment of end positions with tubular motors from Rademacher

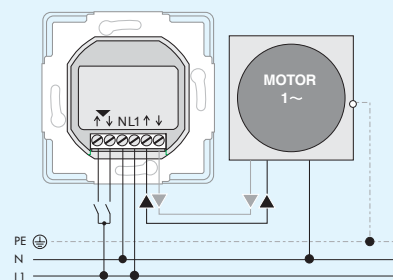
(Year of manufacture 2000 and above, not possible with TROLL C50-3D)

Menu-guided operation.

Setting-up operation of TROLL 50 is „a piece of cake“. All settings can be modified by the easy navigation of the menu.

- 1.) Select menu **M**
- 2.) Select function **▲** ...and confirm **OK**
- 3.) Set as desired **▼** ...and confirm **OK**

Connecting diagramm of TROLL C50



For more convenience and security!

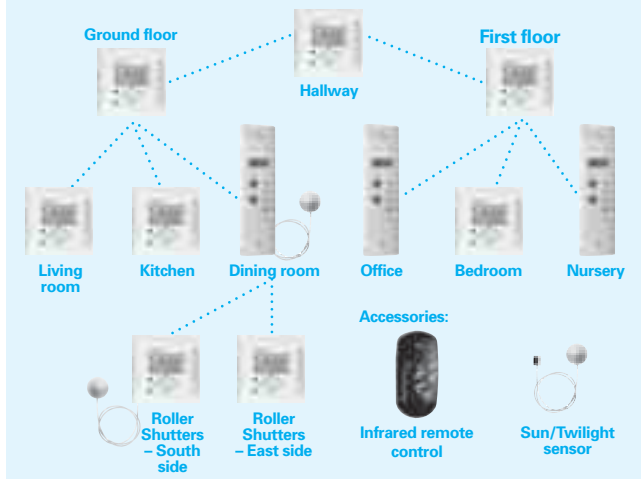


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RADEMACHER offers a wide variety of solutions to control your roller shutters and blinds conveniently.

Group control

TROLL controls in groups or centralized!



All TROLL 50 – models are available in aluminium or ultrawhite, with or without frame.



Accessories:

Sun-/Twilight sensor (3710)**

Sun automation protects furnishings and plants against strong sunshine and creates a pleasant climate.

Twilight automation closes the roller shutter at nightfall. Random control possible if selected. The sensor 3710 is available in the following lengths: 0,75 / 1,5 / 3 / 5 / 10 m.

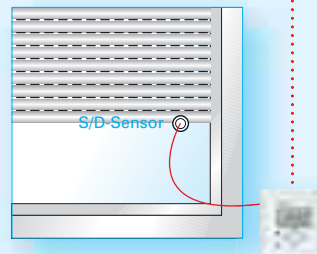


Infrared remote control (9490)**

Control of up to 5 different TROLL 50 individually.

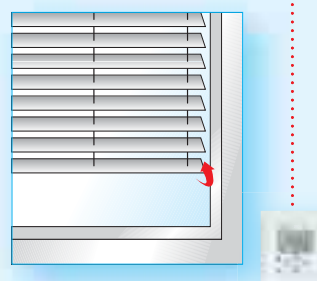
**Only applicable for TROLL C50 und TROLL C50-3D

Roller shutter control



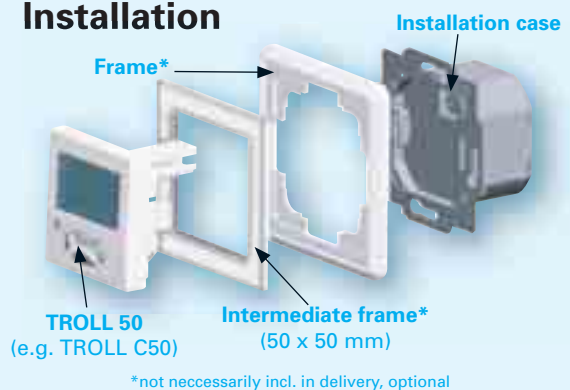
The use of TROLL 50 is versatile. Roller shutters can be lowered or raised at the push of a button. The shutters can be automated by time, light or random control.

Blind control



In addition TROLL C50 is conveniently applicable for the control of blinds and vertical blinds as well. Gradual adjustment of blinds by inching mode to achieve protection against heat and sunlight. Retrofitting of infrared remote control and sun/twilight sensor possible at all times.

Installation



Due to ergonomical and compact design, TROLL 50 can be integrated into all popular frames.



For more convenience and security!

RADEMACHER Geräte-Elektronik · Buschkamp 7 · D-46414 Rhede · Phone: +49 2872 933-171 · info@rademacher.de · www.rademacher.de