

# Troll Comfort 50-3D

Controller with 50 mm external dimensions

## Overview of advantages

- 3-wire technology without neutral wire:  
Ideal for the straightforward conversion of the existing toggle switch to convenient timer control.
- Extensive automated functions:  
Day / Week / "Astro" programme and random controller can all be programmed separately.
- Display with contrast adjustment:  
Simple menu-driven operation
- Integral IR receiver:  
Convenient control via infrared remote controller
- Sunlight / Darkness function with S/D sensor available
- Auto / Manual switchover
- Key lock
- Run time setting
- Automatic Summer / Winter changeover
- Available in ultra-white (-UW)  
and aluminium (-AL)



2633 (actual size)

The controller is designed in accordance with DIN 49075 (50 x 50 mm).  
The controller can be used with all popular ranges of switches with the aid of an appropriate adapter frame.

- ① Controllers
- ② Adapter ring frame - switches product range (not included)
- ③ Frame - switches product range (not included)
- ④ Installation housing, suitable for fitting into a 58 mm flush-mounted box



## Technical specifications

Item number	2633-UW / 2633-AL
Dimensions (LxW)	50 x 50 mm
Supply voltage	230 V / 50 Hz
Switching capacity	8 A (4 A)
Protection class	II
Standby consumption	0.2 w
Extension inputs	2 (230 V / 50 Hz)
Connection diameter	max 1.5 mm <sup>2</sup>
Permissible ambient temperature	0 to 40 °C
Power reserve	approx. 8 hrs
Sensitivity to sunlight	2,000 - 20,000 Lux
Sensitivity to darkness	2 - 50 Lux
Max. motor switch on/off time	1 - 250 sec
Tilting time	0.1 to 4 sec (step width 0.1 sec)
Fits the following tubular motors	RolloTube Basic, RolloTube Standard, RolloTube Comfort
Complies with the European Low Voltage Directive and EMC Directive	