

KNX CONTROL

TADLD-04/03.1

DIMMER ACTUATOR

4 FOLD - 4 A

Precise KNX dimming with scene, preset and manual control.



DESIGNED FOR PROFESSIONAL KNX INSTALLATIONS

A 4-fold KNX dimming actuator supporting switching, relative and absolute dimming, status and error reporting, scenes, presets, staircase lighting and manual operation.

4

DIMMING FOLDS

4 A

RATED CURRENT

110-250 V

RATED VOLTAGE

KNX

BUS CONTROL

Control, engineered.

KNX infrastructure designed for dependable premium-residential automation.

- **RELATIVE + ABSOLUTE DIMMING**

Flexible KNX dimming commands for precise lighting control.

- **SCENE + PRESET FUNCTIONS**

Supports scene and preset operation for room automation.

- **STATUS + ERROR REPORTING**

Feedback functions simplify supervision and commissioning.

- **STAIRCASE LIGHTING**

Integrated staircase lighting function.

- **MANUAL OPERATION**

Local manual control and status indication.



TECHNICAL SPECIFICATIONS

BUS VOLTAGE

21-30 V DC via KNX bus

BUS CURRENT

<12 mA

BUS CONSUMPTION

<360 mW

RATED VOLTAGE

110-250 V AC, 50/60 Hz

RATED CURRENT

4 A

LOAD CAPACITY

16 A / 200 μ F

MAX SWITCHING CURRENT

4 A / 110-250 V AC

MECHANICAL ENDURANCE

>100 x 10000

ELECTRICAL ENDURANCE

>1 x 10000

DRIVE MODE

Constant voltage

CONTROL

RGBW capable

MODEL

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