OSRAM

PRODUCT DATASHEET
DALI MCU TW G2

DALI MCU Tunable White | Light management systems

Areas of application

– Conference rooms
– Restaurants
– Shop lighting
– Private homes

Product benefits

– Intuitive manual dimming, switching and changing of colour temperature
– Individual setting of minimal brightness level
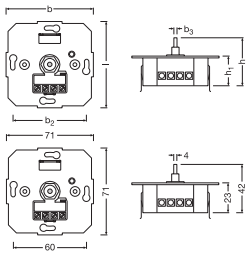– Individual setting of colour temperature range

Product features

– Up to 4 DALI MCU TWs can be connected in parallel to set up multiple control points
– Automatic synchronization between the control points
– Cover and rotary switch in neutral white
– Length of the DALI control cable: up to 300 m

TECHNICAL DATA

Electrical data

Nominal wattage	2.00 W
Nominal voltage	230 V
Mains frequency	50/60 Hz

Dimensions & Weight

Length	71.00 mm
Width	71.00 mm
Height	50.00 mm
Product weight	95.00 g

Colors & materials

Product color	White

Temperatures & operating conditions

Ambient temperature range	-20…+50 °C

Additional product data

Groups	1

Capabilities

Dimmable	Yes
Dimming interface	DALI-2
Type of installation	Integrated in flush device box

Certificates & Standards

Approval marks – approval	CE / EAC / UKCA
Protection class	II
Type of protection	IP20

EQUIPMENT / ACCESSORIES

– Suitable for up to 25 electronic control gears
– Cover and rotary knob included

DOWNLOAD DATA

	Documents and certificates	Document name
PDF	User instruction / safety instructions	21755912 DALI MCU TW G2
PDF	Declarations of conformity	DIM MCU DALI MCU TW
PDF	Declarations of conformity UKCA	DIM MCU DALI MCU TW G2

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4062172224673	Folding box 1	85 mm x 85 mm x 65 mm	140.00 g	0.47 dm^3
4062172224680	Shipping box 48	362 mm x 270 mm x 288 mm	7156.00 g	28.15 dm^3

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.