

# PRODUCT DATASHEET DIM MCU

DIM MCU | Light management systems



### Areas of application

- Conference rooms
- Restaurants
- Shop lighting

#### Product benefits

- Intuitive manual dimming and switching
- Individual setting of minimal brightness level

## **Product features**

- $\,$   $\,$  Switching load contact: 250 V/6 A (10 1-lamp or 5 2-lamp ECGs)
- Cover and rotary knob in cream white

## TECHNICAL DATA

## Electrical data

| Nominal voltage | 230 V    |
|-----------------|----------|
| Mains frequency | 50/60 Hz |

## Dimensions & Weight





| Length                        | 80.00 mm |
|-------------------------------|----------|
| Mounting hole spacing, length | 70,0 mm  |
| Width                         | 80.00 mm |
| Height                        | 40.00 mm |
| Diameter                      | 54 mm    |
| Product weight                | 140.00 g |

### Colors & materials

| Product co | or | Cream white  |
|------------|----|--------------|
| 1 1000000  |    | Crodin winto |

## Temperatures & operating conditions

# Additional product data

# Capabilities

| Dimmable                  | Yes                            |
|---------------------------|--------------------------------|
| Dimming interface         | 110 V                          |
| Overheating protection    | No                             |
| Number of control outputs | 1                              |
| Load contact              | 6 A                            |
| Type of installation      | Integrated in flush device box |

## Certificates & Standards

| Approval marks – approval | CE   |
|---------------------------|------|
| Protection class          | II   |
| Type of protection        | IP20 |
| Energy efficiency class   | A1   |

## **EQUIPMENT / ACCESSORIES**

- Suitable for up to 50 electronic control gears (external load contact required)
- Flexible expansion via external load contact and via signal amplifier DIM SA
- Cover and rotary knob included

### **DOWNLOAD DATA**

|     | Documents and certificates Document name |                                       |
|-----|--|---------------------------------------|
| PDF | User instruction / safety instructions   | 334259_DIM MCU – analog rotary dimmer |
| PDF | User instruction / safety instructions   | 334690_DIM MCU – analog rotary dimmer |
| PDF | Declarations of conformity               | 340446_Declaration of Conformity_MCU  |

## LOGISTICAL DATA

| Product code  | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume                |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4050300347424 | Folding box<br>1             | 85 mm x 69 mm x 83 mm                | 168.00 g     | 0.49 dm <sup>3</sup>  |
| 4050300138848 | Shipping box<br>100          | 437 mm x 298 mm x 438 mm             | 17574.00 g   | 57.04 dm <sup>3</sup> |

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.