OSRAM

PRODUCT DATASHEET
DIM MCU

DIM MCU | Light management systems

Areas of application

– Conference rooms
– Restaurants
– Shop lighting

Product benefits

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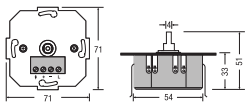– Individual setting of minimal brightness level

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 color	Cream white

Temperatures & operating conditions

Ambient temperature range	0…+50 °C

Additional product data

Number of control outputs	1

Capabilities

Dimmable	Yes
Dimming interface	1…10 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	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 1	85 mm x 69 mm x 83 mm	168.00 g	0.49 dm³
4050300138848	Shipping box 100	437 mm x 298 mm x 438 mm	17574.00 g	57.04 dm³

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.