

DIMMbox extern M12 A-kodiert für T-Nut, max. 144 W, 24V DC - LED2WORK 210700-04

Item no. L2W-210700-04 **Manufacturer** LED2WORK**Manufacturer no.** 210700-04

External DIMMbox with rotary control and on/off switch for stepless dimming of LED2WORK 24V DC lights up to 144 W. A-coded M12 input and output, mounts straight onto T-slot profiles via fixing tabs.

TECHNICAL DATA

Article authenticity	Original product
Condition of article	New
Country of Manufacture	Germany
ESD-Ausführung	TEC
Weight	0.1 kg
Zolltarifnummer	85365005



STANDARDS & COMPLIANCE

ESD safe

DESCRIPTION

For stepless dimming of LED2WORK 24V DC lights, the DIMMbox sets brightness with a rotary potentiometer and switches the light with its built-in on/off switch, for a connected load up to 144 W.

Key benefits

- Stepless brightness control via rotary potentiometer
- Built-in on/off switch on the module
- M12 input (socket) and M12 output (plug), both A-coded
- Mounts directly onto T-slot profiles via fixing tabs
- Connected load up to 144 W, current rating up to 6000 mA
- IP54 rating for use on the machine

Technical data

- Model: LED2WORK DIMMbox
- Design: surface module with slot mounting
- Power: max. 144 W
- Input/output voltage: 24V DC
- Max. current rating: 6000 mA
- Brightness control: rotary potentiometer
- Input/output connection: plug M12A / socket M12A
- On/off switch: yes
- Driver: external
- Protection rating: IP54
- Protection class: III
- Operating temperature: -20 °C to +50 °C
- Storage temperature: -20 °C to +80 °C
- Material: ABS housing
- PWM frequency: ~4.9 kHz
- Dimensions: 122 mm x 38 mm x 45 mm
- Weight: 100 g
- Certifications: CE, UKCA

Applications

Universal DIMMbox for all LED2WORK 24V DC lights with an A-coded M12 connection, except RGB models. Suited to machine and plant lighting with T-slot profiles.