

# Steckernetzteil 36W 24V DC mit M12-Buchse A-kodiert - LED2WORK 210100-03

**Item no.** L2W-210100-03 **Manufacturer** LED2WORK

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Compact 24V DC plug-in power supply with fixed voltage for one LED2WORK luminaire up to 36 W. The M12-A socket gives fast, error-proof commissioning, the swappable EU plug flexible use. Efficiency of 87.4 percent with no fan.

## TECHNICAL DATA

Article authenticity	<b>Original product</b>
Condition of article	<b>New</b>
Country of Manufacture	<b>China</b>
ESD-Ausführung	<b>TEC</b>
Weight	<b>0.2 kg</b>
Zolltarifnummer	<b>85044095</b>



## STANDARDS & COMPLIANCE

**ESD safe** IEC 62368-1

## DESCRIPTION

Power one LED2WORK luminaire up to 36 W straight from the mains socket. The compact 24V DC plug-in power supply delivers a fixed 24V DC and connects via an M12-A socket, so commissioning is fast and error-proof.

## Key benefits

- Fixed 24V DC output up to 36 W for one LED2WORK luminaire
- Connection via a rugged M12-A socket, coded against incorrect connection
- High efficiency of 87.4 percent at full load, with no fan cooling
- Swappable EU plug thanks to the plug-in/plug-out system
- Compact 73.6 x 42.8 x 32.5 mm housing for the workstation
- Built-in short-circuit, overvoltage and overcurrent protection

## Technical data

- **Model:** constant-voltage power supply
- **Design:** plug-in power supply with EURO plug and M12-A socket, straight
- **Rated output voltage:** 24V DC
- **Max. output power:** 36 W
- **Output current:** 1500 mA
- **Output voltage adjustment range:** 22 to 27V DC
- **Input voltage:** 110 to 240V AC
- **Input frequency:** 50 to 60 Hz
- **Efficiency at full load:** 87.4 percent
- **Connection to luminaire:** M12 socket, A-coded
- **Protection rating:** IP20
- **Operating temperature:** 0 C to +40 C
- **Humidity in operation:** 20 to 90 percent, non-condensing
- **Dimensions:** 73.6 x 42.8 x 32.5 mm
- **Protective features:** short-circuit, overvoltage and overcurrent protection
- **Dimmable:** in combination with LED2WORK PWM dimmers
- **Weight:** 200 g
- **Certifications:** UL/cUL, TUV EN, EN CB IEC 62368-1, FCC, CE, UKCA
- **Made in:** China

## Scope of delivery

Plug-in power supply with C Euro plug and an outgoing cable with an A-coded M12 connector.

## Applications

Powering individual LED2WORK luminaires at workstations in normal indoor environments with IP20 protection. Note: not resistant to oil and cutting fluids.