

# Mean Well LPF-90D-24



## Product information "Mean Well LPF-90D-24"

### LED Power Supply

Mean Well LPF-D Series LED Power Supplies feature a wide input range of 90 - 305 VAC. The series has built-in active PFC function and the LPF-90D model is equipped with three-in-one dimming function through output cable DC 1-10V or 10V PWM signal or resistance. Applications for the Mean Well LPF-90D include indoor LED lighting, LED electric display, wall wash lighting, LED stage and theater lighting, and LED decorative lighting.

### Product Features:

- usable for all DC 24V single-colour LED strips and LED bulbs

### Technical Details:

- Mains input: AC 90 - 305V, 47 - 63Hz
- Housing: Plastic
- Output voltage: DC 24V, constant current
- Rated power: 3,75A
- Output power: 90W
- Dimmable: yes via 1 - 10V (external voltage 1...10V DC, PWM, Potentiometer)
- Protection: short circuit, over load, over voltage
- Scope: LED strips and Illumination
- IP class: IP67 for indoor and outdoor use without direct sunlight exposure. Please avoid immerse in the water over 30 minutes.
- Safety standards: F, SELV, TÜV, CE
- Power Faktor: >0,96
- Efficiency: 90%
- Ambient temperature: -20° to 70°C
- Warranty: 3 years

Dimensions: 161 x 61 x 36 mm

Weight: 0,7 kg

## Technical Details:

Power Consumption:	90 W
Power Factor (PF):	0.95
Operating Hours:	>50.000 h
Ambient Temperature (TA):	-40°C - 80°C
Housing Material:	plastic
Housing Color	white
Dimensions	161x61x36 mm
Net Weight:	700 g
Warranty	5 years

### Information and Downloads:

