

# LED Driver DC Transformer

This LED driver and DC transformer provides a stable DC power supply for LED lighting systems. It supports both 12V and 24V output, offering versatility for various lighting applications.



## ADDITIONAL IMAGES



## Overview

### Compact LED Smart Driver

This ultra-thin LED smart driver is designed to provide a reliable and stable DC power supply for various LED lighting applications. Featuring a slim 15mm profile, it is ideal for space-constrained installations such as cabinet lighting and modern light fittings. The unit utilizes efficient switching power supply technology to ensure optimal energy conversion, consistent performance, and a prolonged lifespan for your connected LED fixtures.

## Technical Specifications

|                   |              |
|-------------------|--------------|
| Model Number      | LD55-24V-40W |
| Input Voltage     | 200-220V AC  |
| Input Frequency   | 50 Hz        |
| Max Input Current | 0.5 A        |

## Output Performance

|                |        |
|----------------|--------|
| Output Voltage | 24V DC |
| Output Current | 1.66 A |

## Physical Characteristics

|                                |       |
|--------------------------------|-------|
| Thickness                      | 15 mm |
| Max Operating Temperature (tc) | 75 °C |

## Certifications & Compliance

Compliance Standards  
CE • SELV • RoHS

## Applications

### Typical Applications

- LED Lighting Systems
- Cabinet Lighting
- General LED Fixtures