



# Lightech™ LED Driver

## 97520

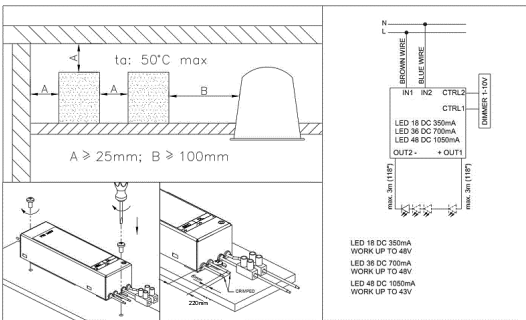
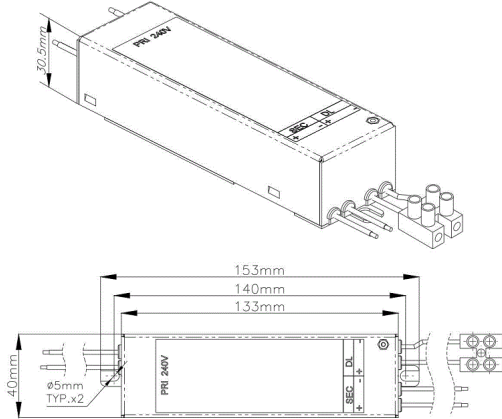
### LED 36 DC 700mA P300DL

901036701P300DL

LED 36W DC 700mA Aluminum Housing, Potted, Leads Converter, Europe version, input: 240V, Thermal Protection, Dimming Loop

Current: DC

Availability: B



## Specs

Power: 36.0 W

## Input specs

Power factor: 0.97  
 Input current: 0.2-0.2 A  
 Input frequency: 0/50/60 Hz  
 Input voltage: 220.0-240.0 V  
 Efficiency: 89 %

## Output specs

Output current: 700.0 mA  
 Output voltage range: 12.0-48.0 V

## Dimmable

1-10V dimming loop: true  
 Dimmable: true

## Protections

Over temperature protection: true  
 Reinforced insulation: true  
 Input voltage surge protection: true

## Environment

Ta min: -25.0 °C  
 IP : 67  
 Ta max: 50.0 °C  
 Tc: 80.0 °C  
 IP67 certification: yes  
 Storage temp.: -10...70 °C

## Standards

CE: true  
 SELV: true

## Mechanical

Output wire size: 18.0 AWG  
 Input wire size (mm²): 0.75 mm²  
 Output wire color: black/red  
 Input wires color: blue/brown  
 Input wire length: 450 mm  
 Output wire length: 300 mm  
 INPUT WIRE DOUBLE INSULATED (BOOLEAN): true

## Sales

Availability: B

### Notes:

- Specifications may vary without notice
- Always consult National, State and local electrical codes
- Parameters are measured at rated output, rated load and at an ambient temperature of 25°C
- Expect slight variation including component tolerance, setup tolerance, line regulation and load regulation
- Power supplies should always be stress tested and tested for EMC within specific fixtures
- Where grounding/earthing is not indicated, avoid grounding/earthing or contact with grounded/earthed metal enclosures
- Performance with dimmers, where supported, may vary depending on dimmer model
- Subject to limited warranty (3yr for transformers, 5yr for drivers) terms and conditions as published from time to time