## LED 36W 700mA Terminal Blocks

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
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<tbody>
<tr>
<td>97516</td>
<td>LED 36W 700mA Terminal Blocks</td>
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</table>

### Specifications
- **Power:** 36.0 W

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

### Output specs
- **Output current:** 700.0 mA
- **Output voltage range:** 4.0-52.0 V

### Dimmable
- **Dimmable (trailing edge):** 25 % (down to)
- **Dimmable:** true

### Protections
- **Over temperature protection:** true
- **Reinforced insulation:** true
- **Input voltage surge protection:** true

### Environment
- **Ta min:** -25.0 °C
- **Ta max:** 50.0 °C
- **To:** 90.0 °C
- **Storage temp:** -10...70 °C

### Standards
- **CE:** true
- **SELV:** true

### Mechanical
- **Output wire size:** 18.0 AWG
- **Weight:** 0.28 kg
- **Input wire size (mm²):** 0.75 mm²
- **Casing width:** 45.0 mm
- **Casing length:** 158.0 mm
- **Case material:** Plastic
- **Casing height:** 32.0 mm

### Marketing
- **Applications:**
  - Led indoor lighting
  - Architectural lighting
  - Indication and orientation lighting
  - Safety lighting
  - Ambient lighting
- **Features:**
  - Dimmable with Trailing Edge dimming
  - High efficiency
  - PFC > 0.97
  - AC/DC
  - Soft start
  - Strain relief and TB cover

### Sales
- **Availability:** B

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**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 lead 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