LED Driver Range

Second Edition

Where Quality Meets Performance

LED Lighting is Dedicated to the Manufacture and Wholesale of Quality LED Strip Lighting Products and Accessories

www.ledlighting.com.au
sales@ledlighting.com.au
TEL: +612 9534 4404

A brand you can trust with over 14 years experience in the field of LED Lighting

A Division of “Optic Fibre and LED Lighting Solutions Pty Ltd”
Important

Federal Communications Commission

UL mark for Canada and the US

CE mark of conformity

The transformer complies with European regulation, in general situation, could mount on or in furniture and cabinet

Flammable marks

International mark for independent converter

International mark for protection II

International mark for transformers of converters(safety extra-low voltage)

The surface temperature of transformer/ballast will not be more then 110°C on the condition of overload or short circuit

C-Tick Compliant

US and Canadian UL approved

Test standard for electronic control

EN6 1347-1 General safety requirements

EN6 1347-2-2 Safety requirements for step down converters for filament lamps

EN6 1347-2-3 Safety requirements for electronic ballast

EN6 1347-2-13 Particular requirements for d.c or a.c supplied electronic control gear for LED modules

EN60929 Performance requirements for electronic ballast

EN55015 Limits and methods of measurements of radio interference characteristics of lights

EN61547 EMC immunity requirements for lighting purposes equipment

EN6 1000-3-2 Limits for harmonic current emissions

EN6 1000-3-3 Limitations of voltage fluctuations and flicker

FCC PART 15 Wireless access interference measurement standards

UL 8750 LED Equipment for use in lighting products (Class 2)

UL 1310 Class 2 power units

EN 62493-2010 Assessment of lighting equipment related to human exposure to electromagnetic fields
12VDC 20W LED Driver

Product specifications

- **Input Voltage**: 200-240VAC
- **Output Voltage**: 12VDC
- **Output Power**: 20 watts maximum
- **IP Rating**: IP20
- **Working Temperature**: -20°C ~ 45°C
- **Dimmable**: N/A
- **Material**: Plastic
- **Length**: 103mm
- **Width**: 35mm
- **Height**: 16mm
- **Weight**: 60g

<table>
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<tr>
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<th>Product Code</th>
<th>Description</th>
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<tr>
<td>18016</td>
<td>LED-SPE20-12VF</td>
<td>12VDC 20W LED Driver</td>
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</table>
12VDC 30W LED Driver

Product specifications
Input Voltage: 200-240VAC
Output Voltage: 12VDC
Output Power: 30 watts maximum
IP Rating: IP20
Working Temperature: -20 C~45 C
Dimmable: N/A
Material: Plastic
Length: 170mm
Width: 51mm
Height: 24mm
Weight: 125g

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<td>18012</td>
<td>LED-SNP30-12VL</td>
<td>12VDC 30W LED Driver</td>
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</table>
12VDC 100W LED Driver

Product specifications
Input Voltage: 200-240VAC
Output Voltage: 12VDC
Output Power: 100 watts maximum
IP Rating: IP20
Working Temperature: -20°C~45°C
Dimmable: N/A
Material: Plastic
Length: 180mm
Width: 65mm
Height: 31mm
Weight: 400g

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<td>LED-SNP100-12VL</td>
<td>12VDC 100W LED Driver</td>
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12VDC 180W LED Driver

Product specifications
Input Voltage: 200-240VAC
Output Voltage: 12VDC
Output Power: 180 watts maximum
IP Rating: IP20
Working Temperature: -20 C~45 C
Dimmable: N/A
Material: Plastic
Length: 195mm
Width: 67mm
Height: 31mm
Weight: 480g

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<td>18017</td>
<td>LED-SNP200-12VF</td>
<td>12VDC 180W LED Driver</td>
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**12VDC 75W THIN LED Driver**

**Product specifications**
- Input Voltage: 200-240VAC
- Output Voltage: 12VDC
- Output Power: 75 watts maximum
- IP Rating: IP20
- Working Temperature: -20 C~45 C
- Dimmable: N/A
- Material: Plastic
- Length: 305mm
- Width: 30mm
- Height: 16.7mm
- Weight: 180g

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<td>LED-SNP75-12VL-THIN</td>
<td>12VDC 75W THIN LED Driver</td>
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12VDC 75W Triac Dimmable Driver

**Product specifications**

Input Voltage: 220VAC - 240VAC
Output Voltage: 12VDC
Output Power: 75 watts maximum
IP Rating: IP20
Working Temperature: -20°C~+50°C
Dimmable: TRIAC
Material: Metal
Length: 213mm
Width: 54mm
Height: 33mm
Weight: 460g

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<td>18576</td>
<td>LED-EUP75T-1H12V-0</td>
<td>12VDC 75W Triac Dimmable Driver</td>
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12VDC 200W Triac Dimmable Driver

Product specifications
Input Voltage: 220VAC - 240VAC
Output Voltage: 12VDC
Output Power: 200 watts maximum
IP Rating: IP20
Working Temperature: -20 C~50 C
Dimmable: TRIAC
Material: Metal
Length: 310mm
Width: 60mm
Height: 45mm
Weight: 842g

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<tr>
<td>18577</td>
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<td>12VDC 200W Triac Dimmable Driver</td>
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24VDC 20W LED Driver

Product specifications
Input Voltage: 200-240VAC
Output Voltage: 24VDC
Output Power: 20 watts maximum
IP Rating: IP20
Working Temperature: -20 C~45 C
Dimmable: N/A
Material: Plastic
Length: 103mm
Width: 35mm
Height: 16mm
Weight: 60g

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<td>LED-SPE20-24VF</td>
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24VDC 30W LED Driver

Product specifications
Input Voltage: 200-240VAC
Output Voltage: 24VDC
Output Power: 30 watts maximum
IP Rating: IP20
Working Temperature: -20 C~45 C
Dimmable: N/A
Material: Plastic
Length: 170mm
Width: 51mm
Height: 24mm
Weight: 125g

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<td>LED-SNP30-24VL</td>
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24VDC 75W LED Driver

Product specifications
Input Voltage: 200-240VAC
Output Voltage: 24VDC
Output Power: 75 watts maximum
IP Rating: IP20
Working Temperature: -20 C~45 C
Dimmable: N/A
Material: Plastic
Length: 200mm
Width: 63mm
Height: 30mm
Weight: 320g

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24VDC 100W LED Driver

Product specifications
Input Voltage: 200-240VAC  
Output Voltage: 24VDC  
Output Power: 100 watts maximum  
IP Rating: IP20  
Working Temperature: -20 C~45 C  
Dimmable: N/A  
Material: Plastic  
Length: 180mm  
Width: 65mm  
Height: 31mm  
Weight: 400g

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<td>LED-SNP100-24VL</td>
<td>24VDC 100W LED Driver</td>
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24VDC 200W LED Driver

Product specifications
Input Voltage: 200-240VAC
Output Voltage: 24VDC
Output Power: 200 watts maximum
IP Rating: IP20
Working Temperature: -20 C~45 C
Dimmable: N/A
Material: Plastic
Length: 195mm
Width: 67mm
Height: 31mm
Weight: 480g

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<td>LED-SNP200-24VL</td>
<td>24VDC 200W LED Driver</td>
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**24VDC 100W THIN LED Driver**

**Product specifications**
- Input Voltage: 200-240VAC
- Output Voltage: 24VDC
- Output Power: 100 watts maximum
- IP Rating: IP20
- Working Temperature: -20°C~45°C
- Dimmable: N/A
- Material: Plastic
- Length: 320mm
- Width: 27mm
- Height: 18mm
- Weight: 180g

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<td>24VDC 100W THIN LED Driver</td>
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24VDC 75W Triac Dimmable Driver

Product specifications
Input Voltage: 220VAC - 240VAC
Output Voltage: 24VDC
Output Power: 75 watts maximum
IP Rating: IP20
Working Temperature: -20°C - 50°C
Dimmable: TRIAC
Material: Metal
Length: 213mm
Width: 54mm
Height: 33mm
Weight: 460g

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<td>18646</td>
<td>LED-EUP75T-1H24V-0</td>
<td>24VDC 75W Triac Dimmable Driver</td>
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Product specifications

Input Voltage: 220VAC - 240VAC
Output Voltage: 24VDC
Output Power: 200 watts maximum
IP Rating: IP20
Working Temperature: -20 C~50 C
Dimmable: TRIAC
Material: Metal
Length: 310mm
Width: 60mm
Height: 45mm
Weight: 842g

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<tr>
<td>18647</td>
<td>LED-EUP200T-1H24V-0</td>
<td>24VDC 200W Triac Dimmable Driver</td>
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Weatherproof 12VDC 40W LED Driver

Product specifications
Input Voltage: 90-305VAC
Output Voltage: 12VDC
Output Power: 40 watts maximum
IP Rating: IP67
Working Temperature: -20 C~45 C
Dimmable: 0-10V (down to 70%)
Material: Metal
Length: 171mm
Width: 61mm
Height: 37mm
Weight: 730g

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<td>18525</td>
<td>LED-HLG-40H-12B</td>
<td>12VDC 40W weatherproof LED Driver</td>
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Weatherproof 12VDC 80W LED Driver

Product specifications
Input Voltage: 90-305VAC
Output Voltage: 12VDC
Output Power: 80 watts maximum
IP Rating: IP67
Working Temperature: -20 C~45 C
Dimmable: 0-10V (down to 70%)
Material: Metal
Length: 196mm
Width: 62mm
Height: 39mm
Weight: 840g

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Weatherproof 12VDC 150W LED Driver

Product specifications
Input Voltage: 90-305VAC
Output Voltage: 12VDC
Output Power: 150 watts maximum
IP Rating: IP67
Working Temperature: -20 C~45 C
Dimmable: 0-10V (down to 70%)
Material: Metal
Length: 228mm
Width: 68mm
Height: 38.8mm
Weight: 1.15Kg

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<td>12VDC 150W weatherproof LED Driver</td>
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Weatherproof 12VDC 320W LED Driver

Product specifications
Input Voltage: 90-305VAC
Output Voltage: 12VDC
Output Power: 320 watts maximum
IP Rating: IP67
Working Temperature: -20 C~45 C
Dimmable: 0-10V (down to 70%)
Material: Metal
Length: 252mm
Width: 90mm
Height: 44mm
Weight: 2.05Kg

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<td>LED-HLG-320H-12B</td>
<td>12VDC 320W weatherproof LED Driver</td>
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Weatherproof 12VDC 600W LED Driver

Product specifications
Input Voltage: 90-305VAC
Output Voltage: 12VDC
Output Power: 600 watts maximum
IP Rating: IP67
Working Temperature: -20 C~45 C
Dimmable: 0-10V (down to 70%)
Material: Metal
Length: 280mm
Width: 144mm
Height: 49mm
Weight: 3.9Kg

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Weatherproof 12VDC 200W DALI Driver

Product specifications
Input Voltage: 90-305VAC
Output Voltage: 12VDC
Output Power: 200 watts maximum
IP Rating: IP67
Working Temperature: -20 C~45 C
Dimmable: DALI (down to 70%)
Material: Metal
Length: 224mm
Width: 71mm
Height: 38mm
Weight: 1.22Kg

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Weatherproof 24VDC 40W LED Driver

Product specifications
Input Voltage: 90-305VAC  
Output Voltage: 24VDC  
Output Power: 40 watts maximum  
IP Rating: IP67  
Working Temperature: -20 C~45 C  
Dimmable: 0-10V (down to 70%)  
Material: Metal  
Length: 171mm  
Width: 61mm  
Height: 37mm  
Weight: 730g

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Weatherproof 24VDC 80W LED Driver

Product specifications
Input Voltage: 90-305VAC
Output Voltage: 24VDC
Output Power: 80 watts maximum
IP Rating: IP67
Working Temperature: -20 C~45 C
Dimmable: 0-10V (down to 70%)
Material: Metal
Length: 196mm
Width: 62mm
Height: 39mm
Weight: 840g

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Weatherproof 24VDC 150W LED Driver

Product specifications
Input Voltage: 90-305VAC
Output Voltage: 24VDC
Output Power: 150 watts maximum
IP Rating: IP67
Working Temperature: -20 C~45 C
Dimmable: 0-10V (down to 70%)
Material: Metal
Length: 228mm
Width: 68mm
Height: 38.8mm
Weight: 1.15Kg

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Weatherproof 24VDC 320W LED Driver

Product specifications
Input Voltage: 90-305VAC
Output Voltage: 24VDC
Output Power: 320 watts maximum
IP Rating: IP67
Working Temperature: -20 C~45 C
Dimmable: 0-10V (down to 70%)
Material: Metal
Length: 252mm
Width: 90mm
Height: 44mm
Weight: 2.05Kg

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Weatherproof 24VDC 600W LED Driver

Product specifications
Input Voltage: 90-305VAC
Output Voltage: 24VDC
Output Power: 600 watts maximum
IP Rating: IP67
Working Temperature: -20 C~45 C
Dimmable: 0-10V (down to 70%)
Material: Metal
Length: 280mm
Width: 144mm
Height: 49mm
Weight: 3.9Kg

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Weatherproof 24VDC 240W DALI Driver

Product specifications
Input Voltage: 90-305VAC
Output Voltage: 24VDC
Output Power: 240 watts maximum
IP Rating: IP67
Working Temperature: -20 C~45 C
Dimmable: DALI (down to 70%)
Material: Metal
Length: 224mm
Width: 71mm
Height: 38mm
Weight: 1.22Kg

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<td>LED-ELG-240-24DA</td>
<td>24VDC 240W weatherproof DALI LED Driver</td>
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</table>
Where Quality Meets Performance

LED Lighting is Australia’s first architectural wholesale LED strip lighting manufacturer.

We are dedicated to the manufacturing and supply of only quality LED strip lighting products and accessories.

A brand you can trust with over 14 years experience in the field of LED Lighting.

LED Lighting provides lighting advice and product recommendation to suit all your applications.

We offer the widest range of Architectural LED strip profiles available, to suit many diverse applications.

We provide LED strip lighting advice on colour temperature, intensity and dimming control integration to suit your specific lighting requirements.

All of our profiles are manufactured in 2 metre lengths which can easily accommodate a large array of applications.

We also offer customised manufactured lengths under 2 metres and can supply this to the customer as complete finished linear Luminaries if required. For lengths over 2 metres our profiles simply butt together for an endless seamless continuous look (no joiners required).

LED Lighting supply both nationally and internationally from their new much larger facility conveniently located at Kingsgrove in Sydney, Australia.

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Email: sales@ledlighting.com.au
Optic Fibre & LED Lighting Solutions

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