

Slimline Driver 60W



Product Description

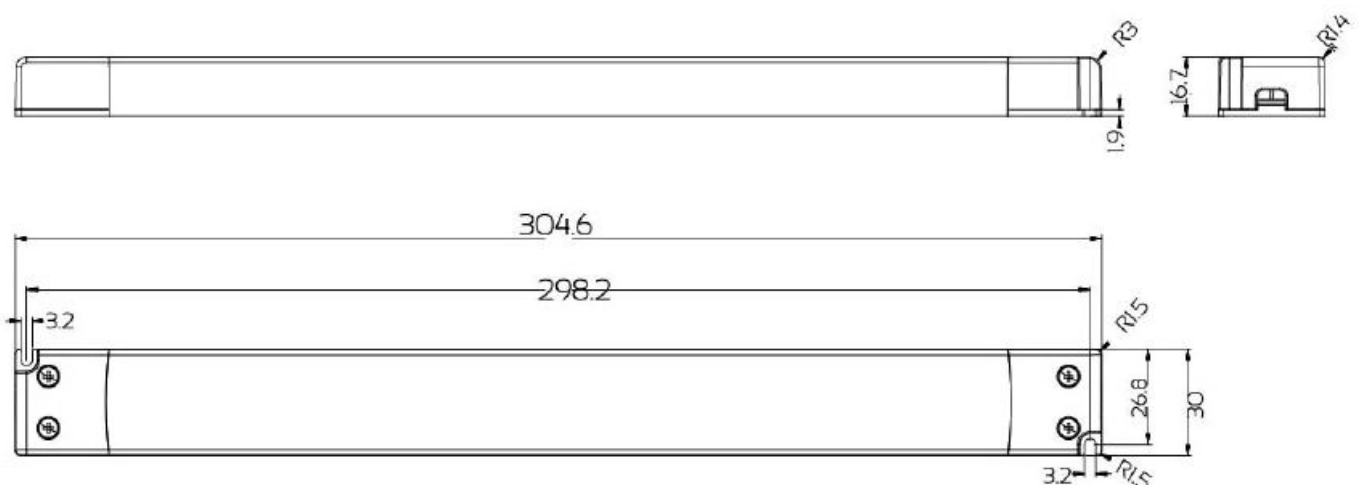
The Slimline Driver 60w is a part of our thinnest and most efficient range yet. Sized at 304.6mm x 30mm x 16.7mm, it is streamline and small enough to be easily concealed in any area and still convert the same amount of energy as other power supplies.

Product Features

- Slimline Constant Voltage Driver
- Flicker Free
- AC input: 200-240VAC
- Built in PFC Function
- Efficiency up to 88%
- Protections: short circuit/ over loading/ over current/ over temperature
- Full protection plastic housing easy installation
- Cooling by free air convection
- Suitable for profile lighting and lightboxes
- 3 year warranty



Technical Dimensions



Slimline Driver 60W

Technical Specifications

Output Specifications		
Output Voltage	12V	24V
Voltage Tolerance	180mV	
Output Current	5A	2.5A
Rated Power	60W	
Input Specifications		
Input Voltage	200-240VAC	
Frequency Range	50-60Hz	
Inrush Current	<75A	
Full Load Efficiency (Typ.)	88%	
AC Current (Max.)	0.5A	
Power Factor	PF >0.9/240VAC (Full Loading)	
Protection		
Short Circuit	Shut down o/p voltage, re-power onto recover after fault condition is removed	
Over Loading	<120%, Shut down o/p voltage, re-power onto recover	
Over Temperature	115°C shut down o/p voltage, re-power on to recover	
Protection Class	II	
Environment		
Working Temperature	-20~+45°C (Refer to derating curve), +80°C (max case temp.)	
Working Humidity	45-85%	
Safety & EMC		
Safety standards	EN613471,EN61347-2-13	
EMS	EN61000-3-2; EN61000-3-3; EN61547	
EMF	EN62493-2010	
ERP	EN1194-2012	
Other Specifications		
IP Rating	IP20	
Weight	0.19 Kg	
Size	304.6 x 30 x 16.7 mm	