# **МIRЯORSTONE**

## **Slimline Driver 45W**



# Product Description

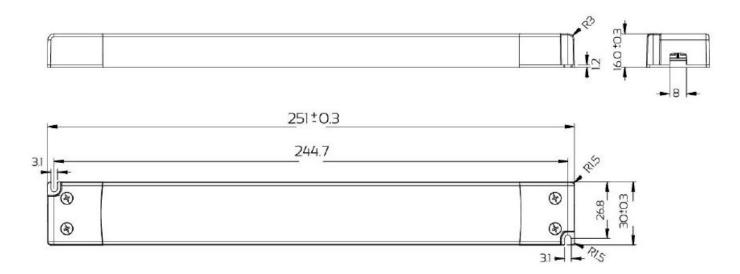
The Slimline Driver 45w is a part of our thinnest and most efficient range yet. Sized at 251mm x 30mm x 16mm, it is streamline and small enough to be easily concealed in any area and still convert the same amount of energy as other power supplies.

#### **Product Features**

- Slimline Constant Voltage Driver
- Flicker Free
- AC input: 200-240VAC
- Built in PFC Function
- Efficiency up to 85%
- 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



# MIR **Я O R S T O N E**

# **Slimline Driver 45W**

# **Technical Specifications**

Output Specifications		
Output Voltage	12V	24V
Voltage Tolerance	180mV	
Output Current	3.75A	1.875A
Rated Power	45W	
Input Specifications		
Input Voltage	200-240VAC	
Frequency Range	50-60Hz	
Inrush Current	<60A	
Full Load Efficiency (Typ.)	85%	
AC Current (Max.)	0.3A	
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	П	
Environment		
Working Temperature	-20~+45°C (Refer to derating curve), +85°C (max case temp.)	
Working Humidity	45-85%	
Safety & EMC		
Safety standards	EN613471,EN61347-2-13	
EMS	EN6 1000-3-2; EN61000-3-3; EN61547	
EMF	EN62493-2010	
ERP	EN1194-2012	
Other Specifications		
IP Rating	IP20	
Weight	0.16 Kg	
Size	251 x 30 x 16 mm	