

# LED Driver

100W



Inside

**MASS ONE  
Catalogue**

## General Characteristic

Input Voltage Range: 85V—305V  
Protection: Over Voltage Protection, Over Current Protection, Over Temperature Protection, Short Circuit Protection  
Surge: >4KV  
IP Class: IP66  
Operation Temperature: -20°C to +65°C  
MTBF: >50000 Hours  
Validity: 3 Years

## Specification

Input Voltage: 85V—305V  
Output Power: 100W max.  
Efficiency: >85%  
Output Current: 1400mA to 4200mA  
Power Factor: 0.99  
Enclosure: Waterproof Metal

Output Power	Input Voltage	Output Voltage	Output Current	Efficiency Level
100W	90-305V	24.0V	4.20A	IV
		28.0V	3.57A	
		32.0V	3.15A	
		36.0V	2.80A	
		41.0V	2.45A	
		48.0V	2.10A	
		57.0V	1.75A	
		72.0V	1.40A	