

Models

Power (W)	Ref:
☐ 75 W	63769-124774

Technical Details

Maximum Power:	74.9 W
Power Factor:	0.95
Voltage:	110V AC, 220-240V AC
Multi-Voltage:	100-240V AC
Frequency:	50-60 Hz
Output:	53~107V DC
Intensity Level:	1000mA
Protection Class:	I
Energy Efficiency 2021 (UE-1369/2017):	A+

Use:	Indoor, Outdoor
IP Protection:	IP67
Material:	PC, Aluminium
Size:	140x63x32 mm
Working Temperature:	-30°C ~ +50°C
Life Span:	30,000 Hours
Warranty:	5 Years
Certifications:	CE & RoHS, CB, ENEC
Brand:	MEAN WELL

Description

Driver from the renowned **MEAN WELL** company, specially designed for **street lighting**. An LED driver is responsible for transforming the alternating current from the mains into direct current suitable for making the LED chips illuminate. To find out if a driver is going to work with your luminaire, PCB or panel we must verify the voltage and output current of the driver.

Characteristics of the 75W 53-107V Output 100-240V 700-1050mA IP67 MEAN WELL Driver XLG-75-L-A

This driver has a **multi-voltage input**. This means that it is able to withstand surges and dips in line voltage for a short period of time without damage. In addition, its **output** is also **multi-voltage** which means that it can deliver constant voltage within a range allowing the same driver to be used for various applications with different current and voltage requirements. This Driver allows you to control the luminaire and program the brightness level of the luminaire according to the number of hours the luminaire has been on. This is useful for saving energy and adapting to different night-time scenarios. **Its power factor is very high**, making it a very efficient driver.

It incorporates **protection against overloads**, short circuits, temperature, high input voltage and output voltage of 6KV between Line-Earth and 4KV between Line-Line making it a very safe driver.

Discover our wide range of drivers on our online lighting shop **Ledkia.**

Additional photographs

