INTELLECT LED
INNOVATORS IN LIGHTING SOLUTIONS

SMPS (Switch Mode Power Supply)

Also known as LED Drivers, our SMPS units are top of the line. By utilizing switch mode, power efficiency is greatly increased over other brands.

- Constant Voltage (C.V. mode)
- Protections:
  Overload / Over Voltage / Over Temperature / Short Circuit
- IP68 enclosure
- 100% full load burn-in test
- Safety Standards: UL879
- EMC standards: FCC Part 15 class B
- For LED lighting and sign applications

100-120 VAC Input

IOP60W12U

60W - 12VDC

IOP100W12U

100W - 12VDC

IOP150W12U

150W - 12VDC

100-277 VAC Input

FOP60S12WH

60W - 12VDC

FOP100S12WH

100W - 12VDC

FOP150S12WH

120W - 12VDC

Part Number	Input Voltage	Output	Wattage	Class	Size (inch)			Case	Enclosure	Warranty
					L	W	H			
IOP60W12U	100-120V	12V / 5A	60W	✓	6.7	1.7	1.5	Plastic	IP68	2 years
IOP100W12U	100-120V	12V / 8.4A	100W	X	8.1	2.2	1.7	Aluminum	IP68	
IOP150W12U	100-120V	12V / 12.5A	150W	X	8.2	2.9	1.8	Aluminum	IP68	
FOP60S12WH	100-277V	12V / 5A	60W	✓	7.6	2.2	1.7	Aluminum	IP68	5 years
FOP100S12WH	100-277V	12V / 8.4A	100W	X	9.3	2.2	1.7	Aluminum	IP68	
FOP120S12WH	100-277V	12V / 10A	120W	X	10	2.2	1.7	Aluminum	IP68	

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Specifications subject to change without