

## Features:

- Universal AC input / Full range (up to 264VAC)
- 100% full load burn-in test
- Compliance to worldwide safety regulations for lighting
- All units are ETL US & C listed to UL 2108  
Internal driver approvals listed below
- Suitable for LED lighting
- Cooling by free air convection / \*Fan Cooled
- 1 years warranty
- Protections: Short circuit / Overload / Over voltage / \*Over temperature



PS-35-EC

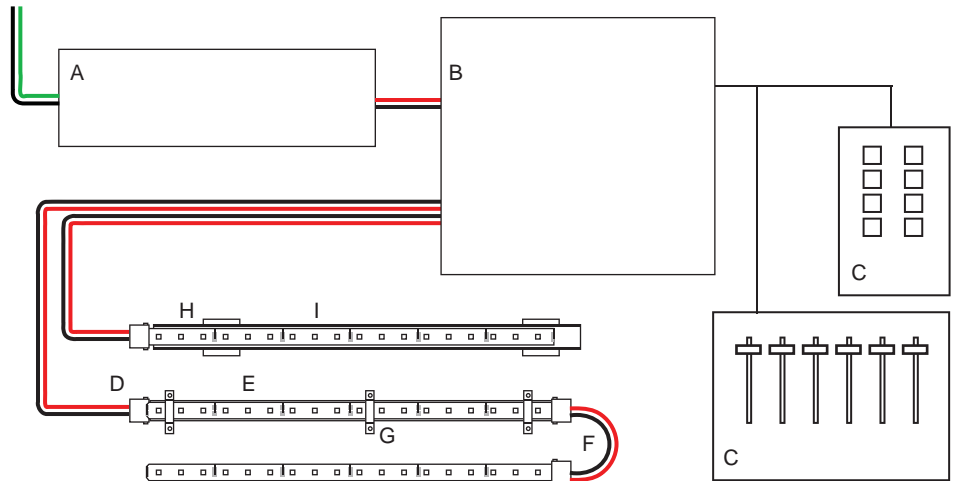
## Specification Information: \*\*

Model	PS-35-EC	PS-65-EC	PS-100-EC	PS-200EC	PS-300-EC
<b>OUTPUT</b>					
DC VOLTAGE	12v	12v	12v	12v	12v
RATED CURRENT	3A	5A	8A	17A	25A
RATED POWER	36w	60w	102w	204w	300w
<b>INPUT</b>					
VOLTAGE RANGE	88-264VAC	85-264VAC	88-264VAC	88-264VAC	85-264VAC
EFFICIENCY(Typ.)	84.5%	76%	80%	83%	82%
AC CURRENT	.8A/115VAC	2A/115VAC	3.15A/115VAC	4.2A/115VAC	6A/115VAC
SAFETY	UR / CB/ CE	UR / CCC / CB / CE	UR / CCC / CB / CE	UR	UR
DIMENSIONS (LxWxD)	6.32"x4.38"x2.06"	8.69"x5.06"x2.25"	10.32"x4.94"x2.25"	12.06"x7.06"x2.75"	12.06"x7.06"x2.75"
COOLING	Convection	Convection	Convection	Convection	Forced Air
RATING & STANDARDS	UL60950-1 TUV EN60950-1	UL1012, UL60950-1 TUV EN60950-1 CCC GB4943	UL1012, UL60950-1 TUV EN60950-1 CCC GB4943	UL60950-1	UL60950-1
OPERATING FULL-LOAD TEMP RANGE	-25° ~+70°C	-10° ~+60°C	-10° ~+60°C	-20° ~+50°C	-10° ~+60°C

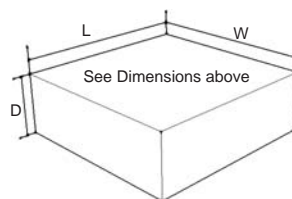
\*\* Specifications subject to change without notice.

## Typical Wiring Details:

- A. PS-##-EC
- B. Optional - Westpower 300 (12v In-Line Dimmer)
- C. Optional - DMX-512 Signal from Console or Wall Control
- D. FL-SMD-2PIN-J
- E. FL-SMD-WW-WP
- F. FL-SMD-2PIN-C
- G. FL-SMD-MC-IP
- H. FL-SMD-MT-CLIP
- I. FL-SMD-MT



TYPE	WATTAGE	Housing
<b>PS</b>	<b>35</b>	<b>EC</b>
PS	35 Watt 65 Watt 100 Watt 200 Watt 300 Watt	EC - Enclosure



Rev.9.10c

