

## LGA Series Constant Current LED Driver IP67 PFC



### Features

- ◆ Constant current mode.
- ◆ Built-in active PFC function, PFC>0.9
- ◆ Installation:Independent.
- ◆ Universal AC input / Full range.
- ◆ Fully encapsulated with IP67 level.
- ◆ Protections: Short circuit/Over current.

### Compliance

- ◆ Magnetic Emission EN55015.
- ◆ Harmonic EN61000-3-2.
- ◆ Immunity EN61547.
- ◆ Safety EN61347-1,EN61347-2-13.

MODEL	INPUT	OUTPUT	RIPPLE & NOISE(Max)	PFC	EFFICIENCY (at full load)	DIMENSION (L×W×H)
LGA60P-1050	100-240Vac 50/60Hz	30-60Vdc 1050mA	5Vp-p	≥90%	≥88%	138×65.5×40.3mm
LGA60P-1400	100-240Vac 50/60Hz	21-42Vdc 1400mA	5Vp-p	≥90%	≥88%	138×65.5×40.3mm
LGA60P-1750	100-240Vac 50/60Hz	18-36Vdc 1750mA	5Vp-p	≥90%	≥88%	138×65.5×40.3mm
LGA60P-2100	100-240Vac 50/60Hz	15-30Vdc 2100mA	5Vp-p	≥90%	≥88%	138×65.5×40.3mm
LGA75P-1400	100-240Vac 50/60Hz	27-54Vdc 1400mA	5Vp-p	≥90%	≥88%	138×65.5×40.3mm
LGA75P-1750	100-240Vac 50/60Hz	21-42Vdc 1750mA	5Vp-p	≥90%	≥88%	138×65.5×40.3mm
LGA75P-2100	100-240Vac 50/60Hz	18-36Vdc 2100mA	5Vp-p	≥90%	≥88%	138×65.5×40.3mm
LGA75P-2450	100-240Vac 50/60Hz	15-30Vdc 2450mA	5Vp-p	≥90%	≥88%	138×65.5×40.3mm
LGA100P-2100	100-240Vac 50/60Hz	36-48Vdc 2100mA	200mV	≥90%	≥87%	195×65.5×40.3mm
LGA100P-2450	100-240Vac 50/60Hz	30-42Vdc 2450mA	200mV	≥90%	≥87%	195×65.5×40.3mm
LGA100P-2800	100-240Vac 50/60Hz	24-36Vdc 2800mA	200mV	≥90%	≥87%	195×65.5×40.3mm
LGA100P-3150	100-240Vac 50/60Hz	20-32Vdc 3150mA	200mV	≥90%	≥87%	195×65.5×40.3mm
LGA150P-2450	100-240Vac 50/60Hz	48-60Vdc 2450mA	200mV	≥90%	≥90%	221×69.8×45.3mm
LGA150P-2800	100-240Vac 50/60Hz	42-54Vdc 2800mA	200mV	≥90%	≥90%	221×69.8×45.3mm
LGA150P-3150	100-240Vac 50/60Hz	36-48Vdc 3150mA	200mV	≥90%	≥90%	221×69.8×45.3mm
LGA150P-3500	100-240Vac 50/60Hz	30-42Vdc 3500mA	200mV	≥90%	≥90%	221×69.8×45.3mm
LGA150P-4200	100-240Vac 50/60Hz	24-36Vdc 4200mA	200mV	≥90%	≥90%	221×69.8×45.3mm
LGA150P-4900	100-240Vac 50/60Hz	18-30Vdc 4900mA	200mV	≥90%	≥90%	221×69.8×45.3mm

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