

LGA Series Constant Voltage 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)
LGA-60P-12	100-240Vac 50/60Hz	12Vdc 5A	5Vp-p	≥90%	≥84%	138×65.5×40.3mm
LGA-60P-24	100-240Vac 50/60Hz	24Vdc 2.5A	5Vp-p	≥90%	≥88%	138×65.5×40.3mm
LGA-60P-36	100-240Vac 50/60Hz	36Vdc 1.7A	5Vp-p	≥90%	≥88%	138×65.5×40.3mm
LGA-60P-48	100-240Vac 50/60Hz	48Vdc 1.3A	5Vp-p	≥90%	≥88%	138×65.5×40.3mm
LGA-75P-12	100-240Vac 50/60Hz	12Vdc 6A	5Vp-p	≥90%	≥84%	138×65.5×40.3mm
LGA-75P-24	100-240Vac 50/60Hz	24Vdc 3.2A	5Vp-p	≥90%	≥88%	138×65.5×40.3mm
LGA-75P-36	100-240Vac 50/60Hz	36Vdc 2A	5Vp-p	≥90%	≥88%	138×65.5×40.3mm
LGA-75P-48	100-240Vac 50/60Hz	48Vdc 1.5A	5Vp-p	≥90%	≥88%	138×65.5×40.3mm
LGA-100P-12	100-240Vac 50/60Hz	12Vdc 8A	200m Vp-p	≥95%	≥84%	195×65.5×40.3mm
LGA-100P-24	100-240Vac 50/60Hz	24Vdc 4A	200m Vp-p	≥95%	≥85%	195×65.5×40.3mm
LGA-100P-36	100-240Vac 50/60Hz	36Vdc 2.8A	200m Vp-p	≥95%	≥85%	195×65.5×40.3mm
LGA-100P-48	100-240Vac 50/60Hz	48Vdc 2.1A	200m Vp-p	≥95%	≥85%	195×65.5×40.3mm
LGA-150P-12	100-240Vac 50/60Hz	12Vdc 11A	200m Vp-p	≥95%	≥86%	221×69.8×45.3mm
LGA-150P-24	100-240Vac 50/60Hz	24Vdc 6A	200m Vp-p	≥95%	≥90%	221×69.8×45.3mm
LGA-150P-36	100-240Vac 50/60Hz	36Vdc 4A	200m Vp-p	≥95%	≥90%	221×69.8×45.3mm
LGA-150P-48	100-240Vac 50/60Hz	48Vdc 3A	200m Vp-p	≥95%	≥90%	221×69.8×45.3mm

Stontronics Ltd

Chancerygate Business Centre, Cradock Road, Reading, Berkshire, RG2 0AH

Tel: +44 (0) 118 931 1199 - Fax: +44 (0) 118 931 1145 - Email: info@stontronics.co.uk - www.stontronics.co.uk

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