

# LEC A sp

LEC A sp is a single-phase lighting energy controller designed to control and stabilize voltage.

LEC A sp can reduce voltage by 35V(L-N) in decrements of 2.5V.

## BENEFITS

- 15% - 35% - energy saving
- Low cost unit for small lighting circuits
- Compact and easy to install
- Highly efficient
- No harmonic distortions, THD/EMI free

## SPECIFICATIONS

### INPUT VOLTAGE

230 VAC  $\pm$  10%

### VOLTAGE REDUCTION STEPS

- Maximum reduction: 35V
- First step reduction: 12V
- Following steps: 2.5V

## MODELS AND SPECIFICATIONS

CATALOG NUMBER	I (A)	KVA	DIMENSIONS H x D x W (mm)	WEIGHT (Kg)
0L35-A00100-230	1x10	2.3	422 x 155 x 125	11
0L35-A00160-230	1x16	3.6	422 x 155 x 125	11
0L35-A00200-230	1x20	4.6	422 x 155 x 125	13
0L35-A00250-230	1x25	5.7	422 x 155 x 125	13

## TECHNICAL SPECIFICATIONS

FREQUENCY	50Hz	AMBIENT TEMPERATURE	-20°C - +50°C
EFFICIENCY	99.5%	HUMIDITY	0% - 90%
THD	<1%	IP CLASS	IP21
SURGE VOLTAGE	2000V		

For more information contact:  
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## ENERGY SAVING:

15% - 35%

## LIGHTING SYSTEMS:

MH Lamps, FL

## APPLICATIONS:

Logistics centers, retail stores, factories, service stations, street lighting

## RANGE:

1x10A – 1x25A

