

new



LNE-12V100WACA



LNE-24V100WACA



LNE-36V185WDCA

Delta LNE series LED drivers features full corrosion resistance aluminium housing designed and rigorously tested to operate in various indoor and outdoor LED lighting conditions. High surge immunity and IP protection make the LNE series essential for energy efficient LED lighting power solution.

- Universal AC input voltage
- High efficiency > 93.0%
- Full corrosion resistant aluminium housing
- IP65/67 protection for most outdoor applications
- Operating temperature: -40°C to +70C
- Common mode 6kV and differential mode 4kV surge immunity
- Conforms fully to all major international safety standards
- Built-in Active PFC and conforms to harmonic current IEC/EN 61000-3-2, Class C
- Over voltage / current / temperature / short circuit protection (auto-recovery when fault is removed)

type	input voltage	output voltage	output current	output power	efficiency at 100%	description
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LED drivers (IP65)

- Adjustable constant current and voltage level through internal potentiometer
- Dimensions: (H) 68 x (W) 220 x (D) 38.8 mm

12 VDC output

LNE-12V100WACA	90 - 264 VAC	12 VDC	8.0A	96W	92%	LED driver
LNE-12V120WACA	90 - 264 VAC	12 VDC	10.0A	120W	92%	LED driver
LNE-12V150WACA	90 - 264 VAC	12 VDC	12.5A	150W	91.5%	LED driver
LNE-12V185WACA	90 - 264 VAC	12 VDC	13.0A	185W	91.5%	LED driver

24 VDC output

LNE-24V120WACA	90 - 264 VAC	24 VDC	5.0A	120W	93%	LED driver
LNE-24V150WACA	90 - 264 VAC	24 VDC	6.3A	150W	93%	LED driver
LNE-24V185WACA	90 - 264 VAC	24 VDC	7.8A	185W	93.5%	LED driver

36 VDC output

LNE-36V120WACA	90 - 264 VAC	36 VDC	3.4A	120W	93%	LED driver
LNE-36V150WACA	90 - 264 VAC	36 VDC	4.2A	150W	93.5%	LED driver
LNE-36V185WACA	90 - 264 VAC	36 VDC	5.2A	185W	93.5%	LED driver

48 VDC output

LNE-48V120WACA	90 - 264 VAC	48 VDC	2.5A	120W	93.5%	LED driver
LNE-48V150WACA	90 - 264 VAC	48 VDC	3.2A	150W	94%	LED driver
LNE-48V185WACA	90 - 264 VAC	48 VDC	3.9A	185W	94%	LED driver

Dimmable LED drivers (IP67)

- 3-in-1 dimming function adjusted by resistance or 1 - 10 VDC or 10V PWM signal
- Dimensions: (H) 68 x (W) 220 x (D) 38.8 mm

12 VDC output

LNE-12V100WDCA	90 - 264 VAC	12 VDC	8.0A	96W	92%	LED driver
LNE-12V120WDCA	90 - 264 VAC	12 VDC	10.0A	120W	92%	LED driver
LNE-12V150WDCA	90 - 264 VAC	12 VDC	12.5A	150W	91.5%	LED driver
LNE-12V185WDCA	90 - 264 VAC	12 VDC	13.0A	185W	91.5%	LED driver

24 VDC output

LNE-24V120WDCA	90 - 264 VAC	24 VDC	5.0A	120W	93%	LED driver
LNE-24V150WDCA	90 - 264 VAC	24 VDC	6.3A	150W	93%	LED driver
LNE-24V185WDCA	90 - 264 VAC	24 VDC	7.8A	185W	93.5%	LED driver

36 VDC output

LNE-36V120WDCA	90 - 264 VAC	36 VDC	3.4A	120W	93%	LED driver
LNE-36V150WDCA	90 - 264 VAC	36 VDC	4.2A	150W	93.5%	LED driver
LNE-36V185WDCA	90 - 264 VAC	36 VDC	5.2A	185W	93.5%	LED driver

Other voltages up 54 VDC available on request