



LVN

Outdoor Lighting LED Driver

Features

- Input Voltage: 100~277Vac
- Efficiency up to 91%
- Dual-stage circuit, Flicker free
- Auxiliary 12V/0.2A optional, Dimming off
- 3-IN-1 Isolated dimming: 0-10V, PWM, Resistor
- IP67
- 5 years warranty

Certification



Power

30W 60W 80W 120W 160W 200W
240W 320W

Model	Output Voltage (Vdc)	Output Current (A)	Output Power (W)	Efficiency	Power Factor	Dimension (L × W × H)(mm)	Surge DM/CM
ZH-LVN30-54*	25-54	0.5-0.9	30	≥89%	≥95%	104 × 65 × 35	5KV/5KV
ZH-LVN60-54*	25-54	0.8-1.8	60	≥90%	≥95%	104 × 65 × 35	5KV/5KV
ZH-LVN80-54*	24-54	1.8-3.3	80	≥90%	≥95%	139 × 65 × 35	5KV/10KV
ZH-LVN120-54*	24-54	1.8-3.3	120	≥90%	≥95%	139 × 65 × 35	5KV/10KV
ZH-LVN160-54*	25-54	1.8-4.8	160	≥91%	≥95%	207 × 68 × 39	5KV/10KV
ZH-LVN200-54*	25-54	3.0-6.0	200	≥91%	≥95%	207 × 68 × 39	5KV/10KV
ZH-LVN240-54*	25-54	2.5-6.6	240	≥92%	≥95%	207 × 68 × 39	5KV/10KV
ZH-LVN320-54*	28-54	3.3-8.8	320	≥92%	≥95%	247 × 89 × 43	5KV/10KV

Note:

The default mode means no optional functions (basic model)

*=B means external 3 in 1 dimming function (0-10V/PWM/Resistance)

*=H means 0-10V dimming + auxiliary power supply (+12V) function