

(12V)

## Xenon Lamp Power Parameter

- Small volume, high reliability
- High conversion efficiency, low work temperature.
- Setting filter circuit inside, few foreign radiated interference.
- Has the basic protection circuit, good adaptation environment ability
- 8 hour, 100% full load aging and entire series function testing.

Parameter		35W/12V
Characteristic		
IN	Rating Voltage	DC12.8V <sub>dc</sub> (8.5 ~18 V <sub>dc</sub> Work in the scope)
	Starting Current	6.5A (Cool) / 4.5A (Hot)
	Steady Current	3.3A (Input 12.8V <sub>dc</sub> )
	Low Pressure Protection	8.5±0.5V <sub>dc</sub>
	Low Pressure Cusp	9.0±0.3V <sub>dc</sub>
	Counter Protection	Counter-power source protection for inputting positively and negatively extremely
OUT	Rating Voltage	85V <sub>ac</sub> (70~150V <sub>ac</sub> )
	Rating Power	35±1W
	Frequency	270±10Hz
	Wave Shape	Square Wave
	Start Instantaneous High Pressure	20-25KV
	Short Circuit Protection	While output short-circuits, power source automatic protects in 4 second. To relieve output short circuit, must open the power source again, then be able to work
	Opening Circuit Protection	While output opening, power source automatic protects in 2 second.
Fixed Working Efficiency		≥80%
Continuously Start		Start continuously, the power source meets the normal work
Environmental Condition Parameter		Temperature: - 40°C~+85°C, waterproofing, antiknock design.
Working Radiation Way		Design for continuous working, self-cooling.
Lamp Model Adaption		35W HID Lamp
Installment Size	D size	L×W×H : 80×65×30mm
	K size	L×W×H : 88×75×30mm
Weight	D size	417g
	K size	450g

## Xenon Lamp Technical Parameter

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Vin	9-16V/16-36V	linomax	10A/5A
Vout	23KV	Pout	35W
Vnorm	13.2V/26V	Tcase	-40°C--+105°C
Inorm	3.2A/1.6A		

### ■ Product Model

Specification Model	Color Temperature		Input Voltage		Power	Luminous Flux	Service Life
	Normal	Choice	12V	24V			
H1	4300K	5000-12000K	12V	24V	35W/3.5A	3200LM	Over 3000hr
H3	4300K	5000-12000K	12V	24V	35W/3.5A	3200LM	Over 3000hr
H4 (Expansible)	4300K	5000-12000K	12V	24V	35W/3.5A	3200LM	Over 3000hr
H4 (Far Xenon Lamp)	4300K	5000-12000K	12V	24V	35W/3.5A	3200LM	Over 3000hr
H4 (Close Xenon Lamp)	4300K	5000-12000K	12V	24V	35W/3.5A	3200LM	Over 3000hr
H7	4300K	5000-12000K	12V	24V	35W/3.5A	3200LM	Over 3000hr
9004	4300K	5000-12000K	12V	24V	35W/3.5A	3200LM	Over 3000hr
9005	4300K	5000-12000K	12V	24V	35W/3.5A	3200LM	Over 3000hr
9006	4300K	5000-12000K	12V	24V	35W/3.5A	3200LM	Over 3000hr
9007	4300K	5000-12000K	12V	24V	35W/3.5A	3200LM	Over 3000hr

BULB TYPE	APPLICATIONS
<b>H1</b>	Audi (A6,A8), BMW (7 series), Jaguar (X, XK) Mazda 6, Impreza, Beetle
<b>H7</b>	Audi (A3,A4, TT), BMW (3.5, X3, Z4 series), Celica, Elantra, Tiburon, Benz (C, E, M, S Class), Portege5, Skooa, Volk Swagen, Seat, Peugeot, Reneaut, Toyota, Hyunday, Volvo(S40, S70), Opel
<b>9005/9006</b>	Accord, Armada, Avalon, Avenger, Corolla, Eclipse, Legend, Land Cruiser, Highlander, Silverado, Sierra, Yukon, Suburban, 300ZX
<b>H4</b>	4Runner, Civic, Focus, Galant, Mirage, Montero, Pathfinder, Scion XB, Tacoma, Tundra
<b>9004/9007</b>	Ram, F150, Ranger, Dakota, Durango, Lancer, Cobalt, Liberty, Xterra, WRX, Mustang, Hummer H2
<b>H3</b>	All Kinds of car foglight, All Kinds of light for 4WD

**DISCLAIMER:** Use this bulb guide as fitting reference.

For a specific applications check your vehicle owners manual.