

# LUMEN

## Advantages - LED DAYTIME RUNNING LIGHTS

### CONTENTS OF THE LUMEN LED DAYTIME RUNNING LIGHTS KIT:

Two LED lamps (left one and right one), wiring, user manual.

### HIGH-VOLTAGE PROTECTION:

In order to protect the control module, the protection system will stop working automatically when the power voltage exceeds allowed value. In this situation the LED light is powered by the outer power directly.

### LOW-VOLTAGE PROTECTION:

In order to protect the system, Lumen LED light will shut off if the voltage drops lower than allowed value. Lose-Frequency Protection: In order to protect the control module and LED light itself, it will shut off once the frequency is abnormal.

### WRONG-CONNECTION PROTECTION:

If the three cables were connected improperly, Lumen LED light will not circuit. Lumen LED light is simply off when connected incorrectly. It will go on once connected properly.

### ANTI-VIBRATION:

Lumen LED DRL are vibrance-resistant to meet the requirements and technical specifications of the automotive application's.

### WATERPROOF AND CORROSION-RESISTANCE:

Lumen LED DRL are waterproof and corrosion-resistant to meet the requirements and technical specifications of the automotive application's.

### OTHER CHARACTERISTICS:

Lumen LED daytime running lamps deliver a highly effective signal light, designed specifically to increase the vehicle's visibility in the day time. LED lamps switch on automatically when you start the engine and will go off once the main headlamps are on or the engine is turned off. Will function as position lights with dimmed light power for innovative front-end styling at night. Clear, pattern-free acrylic lens showcases the distinct one-line matrix structure, giving the lamp its striking and unmistakable appearance - both day and night.

Lumen LED DRL feature low power consumption and ultra long lifetime, compared to conventional globe-type lamps, they consume times less energy and will last 50,000 hours, which is several times longer than average vehicle lifetime. Lumen LED daytime running lamps operate with a power consumption of only 5 to 13,5 watt per lamp (depending on the chosen options), which does not measurably increase fuel consumption and ensures minimal exhaust emissions.



### DIFFERENCE BETWEEN LOW BEAM AND LUMEN LED DAYTIME RUNNING LIGHT:

#### LOW BEAM

Developed for seeing in the dark



#### LUMEN LED DAYTIME RUNNING LIGHT

Developed for being seen during the day

