DOSOE®

Deshun Technology

www.dosoe.net

DOSOE LED Bulb

Not only White Light, more options !

Infrared	
UVC	
Red	
Green	
Blue	
Yellow	

Mag-Lite LED Bulbs

Description of selected models

DS1509MAG-420W This bulb, which has no built-in dimming function, is suitable for dimming Mag-lite LED flashlights, and non-dimming Mag-lite LED flashlights .

DS1509MAGT3-420W

The bulb has built-in dimming function, with 100% high brightness and 35% medium brightness and 10% energy-saving brightness. It is applicable to the dimming Mag-lite LED flashlights.

Upgrade Mag-Lite LED Bulbs' Flashlights

Specifications

Item No.		DS1509MAG-420W / DS1509MAGT3-420W
Power Consumption		4 W
Output Lumens	(ML25LT LED 3-CELL C FLASHLIGHT)	380 Lumens (MAG Output 173 Lumens)
Run Time High	(ML25LT LED 3-CELL C FLASHLIGHT)	50 Hours (MAG Run Time High 18 Hours)
Operating Voltage		1.5 - 9.0 V (2- 6 cells)
Applications		Fits for the Mag-lite LED flashlight : C / D / ML / MINI AA / XL50 / XL100 / XL200

Description

DOSOE launched this upgrade LED bulb to replace the Mag-Lite bulbs, and upgrade C / D / ML / MINI AA / XL50 / XL 100 / XI200 flashlights to get more brightness and longer running time. No matter how many batteries are used, the upgraded LED bulb can work within the operating voltage 1.5V -9.0 V (2-6 cells).

The MAG-LITE LED flashlights are sold all around the world. However, original Maglite LED bulb has poor heat dissipation and unstable circuit, even no built-in LED drive circuit. In this case, it is easy to burn out the original LED bulb. In addition, the brightness of the original LED bulb is not bright enough, so there is a good choice to improve the brightness by replacing DOSOE upgrade LED bulb.

Features

Better heat dissipation performance
Fully considering the heat dissipation performance of upgade LED bulb, Dosoe Upgrade bulbs are used copper as the component, which has better heat dissipation performance than original MAG LED bulb.

Extend Running Time
The bulbs have been inserted in wide- voltage constant current circuit, and can be operated perfectly in wide voltage range. Their brightness is stable within the working voltage. The inserted LED constant-current circuit can unreservedly exhaust all the electricity of batteries to extend the life span of batteries, and achieve the purpose of energy saving.

Overheat Protection
LED application technology is to solve the stability of the power supply and heat dissipation. Affected by the high temperature, the service life of LED bulb will be shortened rapidly, even products can be damaged. Equipping with overheat protection circuit, this upgrade bulb increases the heat dissipation performance of the metal body as much as possible. It can control the bulb temperature in a reasonable range to protect the operating stabilization, thereby to reach the highest brightness.

Reverse Polarity Protection
The upgrade bulb does not work and not burned out even if the power supply is connected reversely. In this situation, users just need to change the direction of the positive and negative pole of the batteries. Then the bulb can return to work.

Shock Resistant
Adopted the latest LED technology. LED is a kind of solid-state lighting source. The shell of the bulbs are made of metal materials. The inside structure is solid and with good seismic performance.